

# 2024/25

GENERAL CATALOGUE

**PRESSURE WASHERS**

**2** WARRANTY  
GARANZIA  
YEARS · ANNI



 **COMET**



# INDEX

<b>BLUE SERIES COMMERCIAL</b> .....	13	FDX BLADE XL PRO.....	140
KRM.....	14	FDX ENDURANCE.....	144
KRS.....	18	FDX XTREME.....	150
KRX.....	22	FDX XTREME 600 · 700 bar.....	154
KLS.....	26	FDX XTREME XL.....	158
KLS GOLD.....	30	FDX XTREME XL 600 · 700 bar.....	162
KS · KS GOLD.....	34	<b>X-SPECIAL HOT WATER SERIES</b> .....	167
KT GOLD.....	38	FDX COMPACT CUBE.....	168
KSX GOLD.....	42	FDX HOT CUBE.....	172
<b>BLUE SERIES PROFESSIONAL</b> .....	47	FDX HOT CUBE XL.....	176
K 200.....	48	<b>RED SERIES COMMERCIAL</b> .....	181
K 250.....	52	PATRIOT · PATRIOT GOLD.....	182
K PREMIUM MOBILE.....	56	SCOUT · SCOUT EVO.....	186
<b>K STEEL SERIES</b> .....	61	<b>RED SERIES PROFESSIONAL</b> .....	191
ETM 2W.....	62	KP.....	192
K STEEL S.....	66	KP PRO.....	196
K STEEL TS.....	70	KM CLASSIC.....	200
K STEEL XL TS.....	74	KM EXTRA.....	204
K STEEL ECO.....	78	KM EVO.....	208
K 1251 · 1501 TS.....	84	KF CLASSIC.....	212
K XTREME.....	88	KF EXTRA.....	218
K XTREME 600 · 700 bar.....	92	<b>HOT STEEL SERIES</b> .....	223
<b>STATIC · PORTABLE SERIES</b> .....	97	KP STEEL CLASSIC.....	224
KR PORTABLE.....	98	KM STEEL.....	228
STATIC GOLD.....	102	KM XTREME.....	232
ETM.....	106	KF STEEL.....	236
K 250 STATIC.....	110	<b>MOBILE BOILER SERIES</b> .....	241
K PREMIUM PICK-UP.....	114	HOT BOX 200 bar.....	242
Ⓢ STATIC HOT XL.....	118	HOT BOX 350 · 500 bar.....	244
<b>X-SPECIAL COLD WATER SERIES</b> .....	123	<b>NEBULIZERS</b> .....	247
FDX WB.....	124	SPRAY.....	248
PTO.....	128	FOAM.....	249
FDX BLADE S.....	132		
FDX BLADE XL.....	136		

# LEGEND

	Cold water pressure washers		Engine power (HP/kW)		Detergent tank (lt)
	Hot water pressure washers		Brush motor		RPM motor
	Working pressure (bar/MPa)		Diesel power supply		RPM pump
	Max pressure (bar/MPa)		Gasoline power supply		Weight (kg)
	Working water flow rate (l/h)		Steam function		Dimensions (cm)
	Max water flow rate (l/h)		Outlet water temperature (°C)		Diameter (inch - mm)
	Power consumption (kW)		Diesel tank (lt)		PH values
	Electrical power supply		Fuel consumption (kg/h)		Number of pieces per box
	Electrical motor power (HP/kW)		Fuel tank capacity (lt)		

## BLUE SERIES



The BLUE SERIES range consists of a broad assortment of cold water high pressure cleaners, driven by electric motors, with models dedicated both to the home and to the semi-professional and professional sector

## X SERIES



The X SPECIAL range consists of units with gasoline or Diesel endothermic engines, with particularly sturdy and strong wheels and frames, intended for heavy-duty use

## RED SERIES

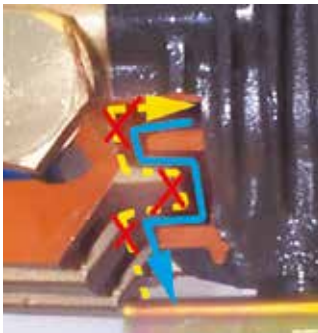


The RED SERIES range consists of hot water high pressure cleaners, driven by electric motors, featuring integrated boilers which permit heating water

# LEGEND

## PREMIUM

Configured with premium pump



EXCLUSIVE NO-OIL-LEAK SYSTEM in the crankcase minimising wear of the piston oil seal (PATENTED)



EXCLUSIVE PACKING SYSTEM new self lubricating double packing design with special bunatexile seals and bronze rings for an exceptional packing life



EXCLUSIVE SEALING SYSTEM BETWEEN CRANKCASE AND PUMP HEAD that prevents dust and dirt getting inside where the pistons work but letting water out (PATENTED)



Induction electrical motor powered



Delayed Total Stop



Hot water seals



Self-priming pumps

### TOTAL STOP

Device that automatically stops the motor when the gun is closed.

### EASY-START

Device that guarantees starting of the motor under any and all connection conditions, even if there is a drop in mains voltage.

# Comet pumps heart of our pre

The pump is the core of the high pressure washer and relying on a **Comet washer**, since we are the leading company in the design and construction of pumps for agriculture and industry, means choosing a **product of guaranteed quality**, completely **manufactured in Italy** with **highly valuable know-how**.



**The higher the pump's performance, the higher the washer's powerful and reliability.**

The Comet range of high pressure washers has been designed to fully satisfy all cleaning and sanitizing requirements, both at home and in the professional field.

Each application has specific requirements in terms of power, pressure, temperature and accessories, our line ranges from domestic to professional heavy-duty use, ensuring excellent performance and a guarantee of long life and reliability for any use.



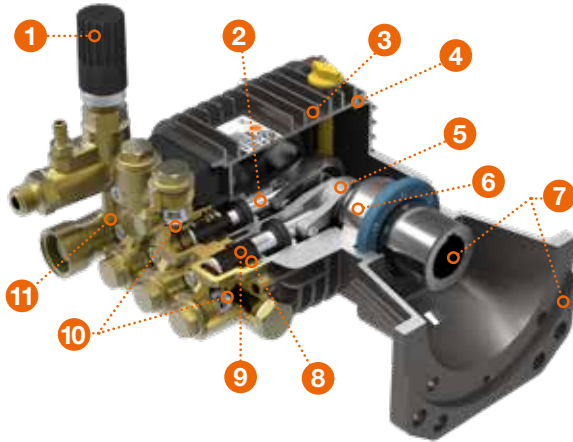
# the beating assure washers



**"Comet pumps guarantee EXCELLENT PERFORMANCE and a guarantee of LONG LIFE and RELIABILITY for any use"**

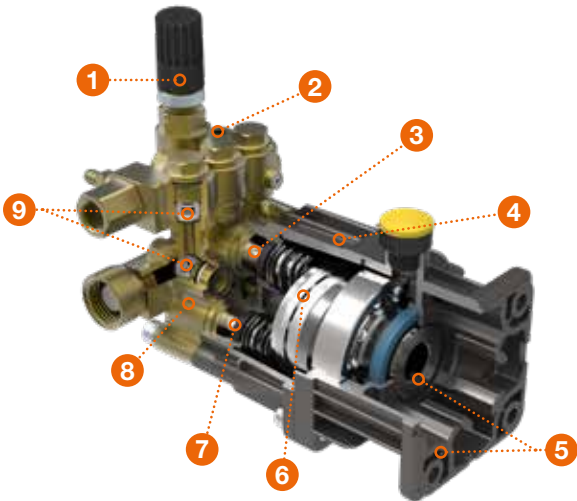
# Comet pumps the beating he

## AWD-K



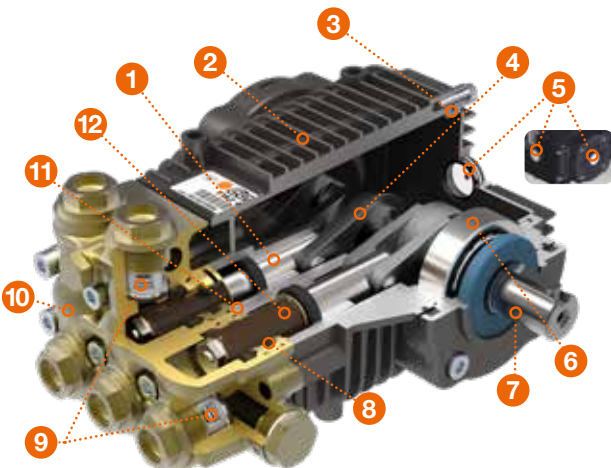
- Adjustable unloader** with inner stainless steel parts and fitted with a check valve that ensures reliability and nozzles protection (lance nozzle and chemical ejector). Zero pressure in bypass condition. Detergent ejector
- Stainless-steel hardened pistons guide**
- Crankcase complete with fins** for low oil temperature. Made of die-cast aluminum alloy anodized for surface protection
- O-Ring oil seal system** between crankcase and rear cover
- Forged conrods** connecting rods are one piece aluminum or bronze alloy which grant long durability
- Internal kinematism** with high quality oversized bearings that ensure long durability
- 1" hollow shaft with flange** for coupling to petrol engines
- High quality double sealing system**
- Ceramic coated plungers** highly corrosion and abrasion-proof
- Highly efficient stainless steel** inlet and delivery valves, corrosion-proof
- Forged brass head** with high mechanical resistance and corrosion-proof

## BXD-G



- Adjustable unloader** with inner stainless steel parts and fitted with a check valve that ensures reliability and nozzles protection (lance nozzle and chemical ejector). Zero pressure in by-pass condition. Detergent ejector
- Easy-start system** that allow the motor to start in any condition
- High quality double sealing system**
- Crankcase complete with fins** for low oil temperature. Made of die-cast aluminum alloy anodized for surface protection
- 3/4" steel hollow shaft** with **built-in-key** and with **flange** for coupling to petrol engine
- Internal kinematism** with high quality ball bearings that guarantee reliability in time and a optimum response at high revolution per minute.
- Coated ceramic or special stainless steel pistons** with great resistance to corrosion and abrasion
- Forged brass head** with high mechanical resistance and corrosion-proof
- Highly efficient stainless steel** inlet and delivery valves, corrosion-proof

## FW2

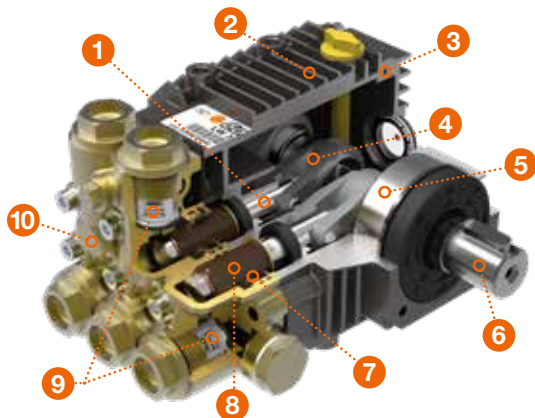


- Stainless-steel hardened pistons guide** (in common with FW and HW pumps)
- Reversible crankcase complete with fins** for low oil temperature. Made of die-cast aluminium alloy, anodized for surface protection
- O-Ring oil seal system** between crankcase and rear cover
- Aluminum-alloy conrods** made in a single piece (in common with the FW and HW pumps)
- Double oil level viewer**
- Top-quality and oversized conical roller bearings** with **covers** for adjusting the pre-load (in common with the RW pumps)
- › **Ø24 solid shaft** for coupling to pulley, to reduction gear or hollow-shaft electric motor
  - › **1" hollow shaft with flange** for coupling to petrol engines
  - › **1"1/8 hollow shaft with flange** for coupling to Nema 182-184TC electric motor
  - › **Ø25 hollow shaft with flange** for coupling to petrol engine with reduction gear
  - › **Shafts in common** with the RW pumps
- Double v-shaped buna-textile seals** (for high and low pressure) with intermediate lubrication and drip recovery (in common with the FW and HW pumps)
- Highly efficient check valves** in stainless steel (in common with the FW and HW pumps)
- Forged brass head** with high mechanical resistance and corrosion-proof (in common with FW and HW pumps)
- Large support surface** of gasket rings on crankcase
- Solid ceramic plungers** (in common with FW, HW, RW pumps) highly corrosion and abrasion-proof



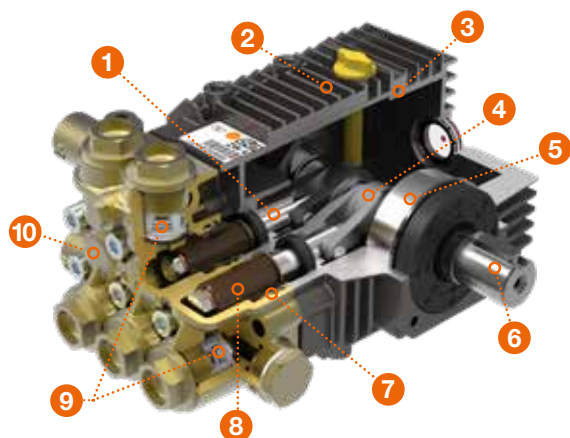
# art of our pressure washers

## LW



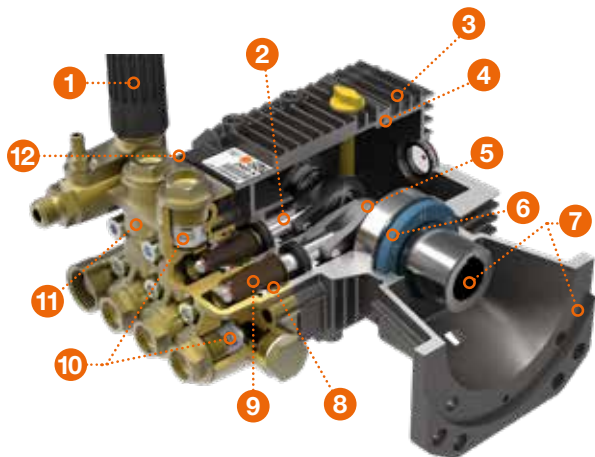
1. **Stainless steel hardened pistons guide**
2. **Reversible crankcase complete with fins** for low oil temperature. Made of die-cast aluminum alloy, anodized for surface protection
3. **O-Ring oil seal system** between crankcase and rear cover
4. **Forged conrods** connecting rods are one piece aluminum alloy which granlong durability
5. **Internal kinematism** with high quality oversized bearings that ensure long durability
6. › **Ø24 solid shaft** for coupling to pulley or hollow-shaft electric motor  
› **Ø24 or Ø28 hollow shaft with flange** for coupling to MEC electric motors  
› **5/8" hollow shaft with flange** for coupling to Nema 56C electric motor  
› **3/4" hollow shaft with flange** for coupling to petrol engines  
› **Ø20 hollow shaft with flange** for coupling to petrol engines with reduction gear
7. **High quality double sealing system**
8. **Solid ceramic plungers** highly corrosion and abrasion-proof.
9. **Highly efficient stainless steel** inlet and delivery valves, corrosion-proof
10. **Forged brass head** with high mechanical resistance and corrosion-proof

## ZW



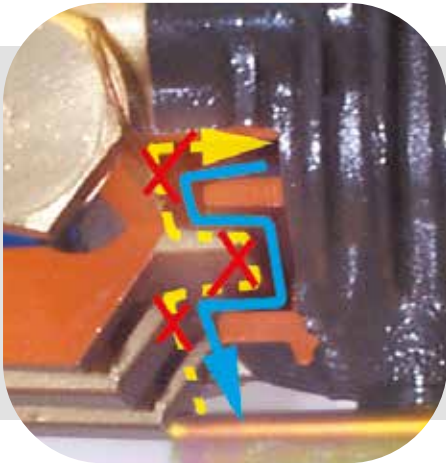
1. **Stainless steel hardened pistons guide**
2. **Reversible crankcase complete with fins** for low oil temperature. Made of die-cast aluminum alloy, anodized for surface protection
3. **O-Ring oil seal system** between crankcase and rear cover
4. **Forged conrods** connecting rods are one piece aluminum alloy which granlong durability
5. **Internal kinematism** with high quality oversized bearings that ensure long durability
6. › **Ø24 SOLID SHAFT** for coupling to pulley or hollow-shaft electric motor  
› **Ø28 HOLLOW SHAFT WITH FLANGE** for coupling to MEC electric motors  
› **3/4" or 1" HOLLOW SHAFT WITH FLANGE** for coupling to petrol engines
7. **High quality double sealing system**
8. **Solid ceramic plungers** highly corrosion and abrasion-proof.
9. **Highly efficient stainless steel** inlet and delivery valves, corrosion-proof
10. **Forged brass head** with high mechanical resistance and corrosion-proof

## ZW-K



1. **Adjustable unloader** with inner stainless steel parts and fitted with a check valve that ensures reliability and nozzles protection (lance nozzle and chemical ejector). Zero pressure in bypass condition. Fixed and adjustable detergent ejector
2. **Stainless-steel hardened pistons guide**
3. **Reversible crankcase complete with fins** for low oil temperature. Made of die-cast aluminum alloy anodized for surface protection
4. **O-Ring oil seal system** between crankcase and rear cover
5. **Forged conrods** connecting rods are one piece aluminum alloy which granlong durability
6. **Internal kinematism** with high quality oversized bearings that ensure long durability
7. › **Ø 24 solid shaft**, for coupling to pulley, or hollow-shaft electric motor  
› **1" hollow shaft with flange** for coupling to petrol engines
8. **High quality double sealing system**
9. **Solid ceramic plungers** highly corrosion and abrasion-proof
10. **Highly efficient stainless steel** inlet and delivery valves, corrosion-proof
11. **Forged brass head** with high mechanical resistance and corrosion-proof
12. **Easy-start system** that allow the motor to start in any condition (on ZW-K and ZWD-K 3540-4040)

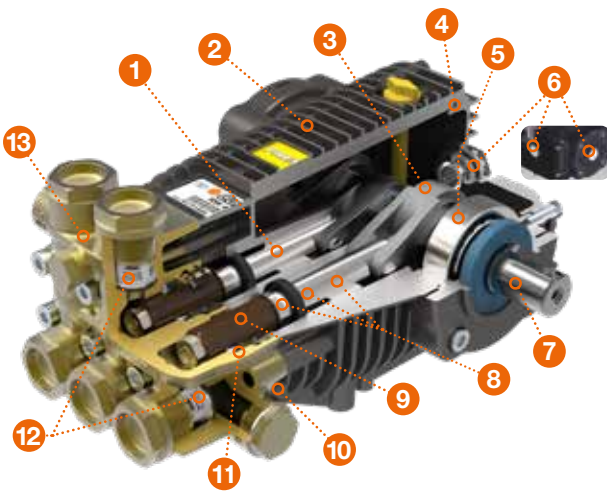
# PREMIUM pumps top of per



**EXCLUSIVE NO-OIL-LEAK SYSTEM** in the crankcase minimising wear of the piston oil seal (PATENTED)

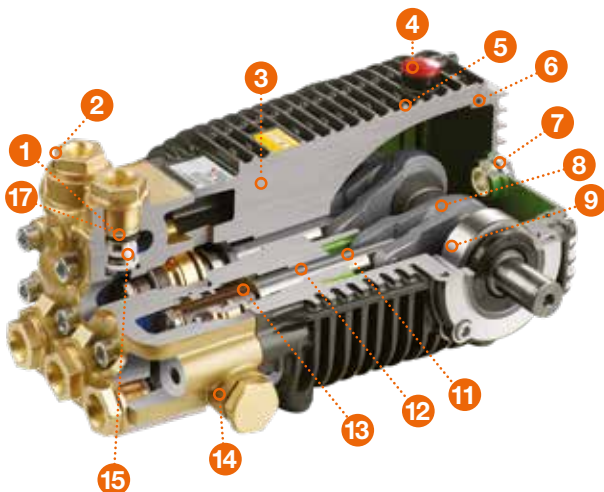


## RW



1. **Stainless-steel hardened pistons guide**
2. **Crankcase complete with fins** for low oil temperature. Made of die-cast aluminium alloy anodized for surface protection
3. **Connecting rods** are one piece aluminum alloy
4. **O-Ring oil seal system** between crankcase and rear cover
5. **Top-quality** and **oversized conical roller bearings** with **covers** for adjusting the pre-load
6. **Double oil level viewer**
  - › Ø24 **SOLID SHAFT** for coupling to pulley or hollow-shaft electric motor
  - › 1" 1/8" **HOLLOW SHAFT WITH FLANGE** for coupling to Nema 182-184 TC electric motor
  - › Ø25 **HOLLOW SHAFT WITH FLANGE** for coupling to petrol engines with reduction gear
8. **Exclusive crankcase oil sealing system** it minimizes the wearing on pistons:
  - › Wearable area
  - › Oil seal working area
9. **Solid ceramic plungers** highly corrosion and abrasion-proof
10. **Exclusive coupling system between pump head and crankcase** it prevents dust and dirt from penetrating the area where pistons work, but allows water to exit
11. **Exclusive packaging system**
  - › **High pressure seals:** high quality self lubricating Braided Graphite Packings
  - › **Low pressure seals:** special buna-textile Packings with Anti-extrusion rings
12. **Highly efficient stainless steel** inlet and delivery valves, corrosion-proof
13. **Forged brass head** with high mechanical resistance and corrosion-proof

## SW-TW



1. **Incapsulated valve seat with o-ring and anti-extrusion** for models TW with pressure starting from 275 bar / 4000 p.s.i
2. **High strength forged brass head**
3. **Crankcase: die cast aluminium alloy** anodized for protection against corrosion
4. **Oil vented dipstick**
5. **Crankcase completely surrounded** by large fins for an efficient oil cooling for drastic reduction of operating temperature
6. **O-Ring sealing system** between crankcase and back cover
7. **Two sight glasses**
8. **Connecting rods** are two pieces aluminum alloy. Specific models fit 2 pieces high resistance aluminium alloy rods
9. **Bearings** are oversized, premium quality tapered roller bearings
10. **Ø 24 and Ø 30 solid shaft** for electric motor or gearbox application
11. **Piston guides** are heat treated stainless steel
12. **Exclusive crankcase oil sealing system** it minimizes the wearing on pistons oil seals (PATENT PENDING)
13. **Exclusive packing system** new self lubricating double packing design with special bunatexile seals and bronze rings for an exceptional packing life
14. **Exclusive coupling system between pump head and crankcase** It prevents dust and dirt from penetrating the area where pistons work, but allows water to exit (PATENT PENDING)
15. **Pistons** made of solid ceramic
16. **Check valves** are stainless steel with highly efficient design
17. **Valve caps** have recessed the O-Ring turner into the pump head and reinforced it with an anti-extrusion ring to prevent the O-Ring from extruding under very high pressure (TW)

# performance patented technology

## EXCLUSIVE PACKING

**SYSTEM** new self lubricating double packing design with special bunatexile seals and bronze rings for an exceptional packing life

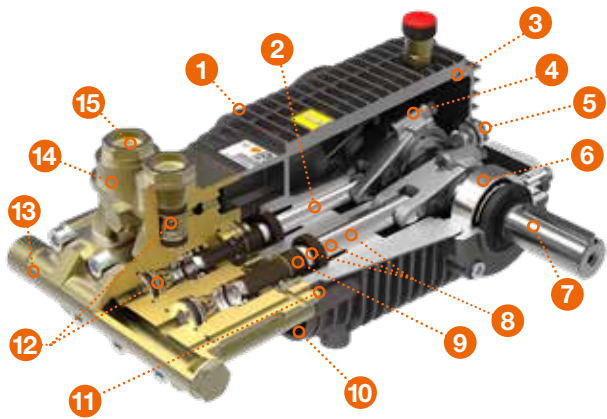


## EXCLUSIVE SEALING SYSTEM BETWEEN CRANKCASE AND PUMP HEAD

that prevents dust and dirt getting inside where the pistons work but letting water out (PATENTED)

# Xtreme series pumps

**TW › TWS 500 bar - 600 bar - 700 bar**



1. **Crankcase complete with fins** for low oil temperature. Made of die-cast aluminium alloy, anodized for surface protection
2. **Stainless-steel hardened pistons guide**
3. **O-Ring oil seal system** between crankcase and rear cover
4. **Special aluminium alloy** conrods made in a double piece
5. **Oil level viewer**
6. **Top-quality and oversized conical roller bearings** with covers for adjusting the pre-load
7. › **Ø 24-30 solid shaft**, for coupling to pulley, to reduction gear or hollow-shaft electric motor
8. **Exclusive crankcase oil sealing system** it minimizes the wearing on pistons:
  - › Wearable area
  - › Oil seal working area
9. **Solid ceramic plungers** highly corrosion and abrasion-proof
10. **Exclusive coupling system between pump head and crankcase** it prevents dust and dirt from penetrating the area where pistons work, but allows water to exit
11. **Exclusive packaging system**
  - › **High pressure seals:** high quality special buna-textile Packings with Anti-extrusion rings
  - › **Low pressure seals:** special buna-textile Packings with Anti-extrusion rings
12. **Highly efficient stainless steel** inlet and delivery valves, corrosion-proof
13. **Removable suction manifold** for easy check valves inspection
14. **Forged brass head** with high mechanical resistance and corrosion-proof
15. **Delivery valves plug**



TW 500



TW 600 NICKEL



TW 700 NICKEL



TW 700 S.S.





# BLUE SERIES COMMERCIAL

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## PERFECT HOUSEHOLD CLEANING



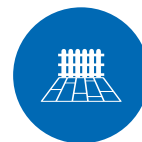
Domestic cleaning of bikes, motorcycles, cars. For those who want to wash their vehicles obtaining good results



Ordinary cleaning and maintenance of small boats from residues of sand, algae, dirt, salt water from keels and hulls



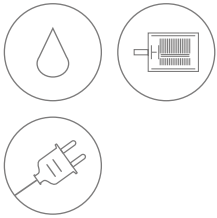
Swimming pools cleaning, also areas that could be hard and anti-slip surfaces



Cleaning of courtyards, stairs, paths and washing of outdoor furniture or wooden surfaces



Cleaning of walls, gates, facades, windows, garages, washing of ceramic tiles. To remove musk and ingrained dirt



# KRM EXTRA



Ergonomic handle with lance and gun storage



With hose reel at the top

## PT 03 BRUSH



FOR MORE INFORMATION



Integrated detergent tank, easily removable



BOX DIMENSION (cm)	29,5 x 26,5 x 60
QUANTITY FOR PALLET	36
PALLET DIMENSION (cm)	120 x 81 x 192
N. MACHINES CONTANER 20'	396 / 632 *
N. MACHINES CONTANER 40' (40' HQ)	900 / 1320* (900 / 1524*)

\* Floor loaded

Easy handling thanks to two practical wheels

Frontal coupling for connection to the water mains

## GENERAL FEATURES

- Cold water pressure washer with electric brush motor
- Motor thermal protection
- Three-piston axial pump with aluminum head
- Ergonomic handle with lance and gun housing
- Total Stop system
- Plastic wheels Ø 17.5 cm
- Integrated detergent tank
- Hose reel located at the top

### TECHNICAL FEATURES

CODE	MODELS	PUMP													
			Ph	V	Hz	bar	MPa	l/h	kW	lt	kg	(L x W x H) cm			
36044-00024	KRM 1100 Extra	PT 03 Brush	1	230	50	125	12,5	360	1,75	0,7	8,0	31 x 28 x 65,5			

### STANDARD EQUIPMENT



S09 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS
l/min	IN	OUT	bar	CODE	36044-00024
15	Coget F	Baionette quick coupling - F	180	<b>00080-01072</b>	



S12 lance without nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mm	CODE	36044-00024
Baionette quick coupling - M	Coget	425	<b>10002-09522</b>	



Regulating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36044-00024
Coget	0,95 orange	60	<b>00080-01209</b>	



Rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36044-00024
Coget	1,025 green	60	<b>00080-01211</b>	



Foam nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	l/min	°C	CODE	36044-00024
Coget	15	40	<b>10002-04497</b>	



Delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36044-00024
M22x1,5 F - Ø15	Coget M	8 - 1/4"	<b>00014-00498</b>	



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36044-00024
Baionette quick coupling	20	20	<b>00080-00940</b>	

STANDARD EQUIPMENT



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mesh	CODE	36044-00024
Ø 15	G 3/4" F	50	<b>00009-02402</b>	

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	bar	CODE	36044-00024
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>	



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36044-00024
Baionette quick coupling - M	20	20	<b>00080-00942</b>	



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	m	l/min	CODE	36044-00024
Baionette quick coupling - M	10	6 ÷ 9	<b>00058-00646</b>	



Hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36044-00024
M22x1,5 F - Ø15	M22x1,5 M - Ø15	6	<b>10002-04041</b>	

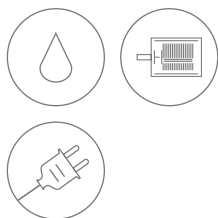


SC 145 floor cleaning lance

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	Ø	CODE	36044-00024
Baionette quick coupling - M	130	1,2	<b>10001-10804</b>	







# KRS EXTRA

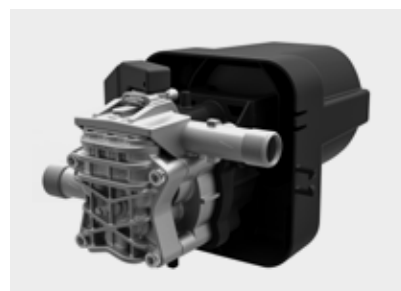


Ergonomic handle with lance and gun storage



With hose reel at the top

### PT 03 BRUSH



FOR MORE INFORMATION



Integrated detergent tank, easily removable



Frontal coupling for connection to the water mains

Easy handling thanks to two practical wheels with rubber covering

BOX DIMENSION (cm)	38 x 30 x 57
QUANTITY FOR PALLET	24
PALLET DIMENSION (cm)	120 x 80 x 183
N. MACHINES CONTAINER 20'	264 / 456 *
N. MACHINES CONTAINER 40' (40' HQ)	600 / 960* (600 / 1086*)

\* Floor loaded

## GENERAL FEATURES

- Cold water pressure washer with electric brush motor
- Motor thermal protection
- Three-piston axial pump with aluminum head
- Ergonomic handle with lance and gun housing
- Total Stop system
- Plastic wheels Ø 17.5 cm
- Integrated detergent tank
- Hose reel located at the top

### TECHNICAL FEATURES

CODICI	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	l/h	kW	lt	kg	(L x W x H) cm					
36040-00161	KRS 1300 Extra	PT 03 Brush	1	230	50	150	15	500	2,35	0,7	9,5	33 x 28 x 84					

### STANDARD EQUIPMENT



S09 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS
l/min	IN	OUT	bar	CODE	36040-00161
15	Coget F	Baionette quick coupling - F	180	<b>00080-01072</b>	



S12 lance without nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mm	CODE	36040-00161
Baionette quick coupling - M	Coget	425	<b>10002-09522</b>	



Regulating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36040-00161
Coget	1,05 black	60	<b>00080-01216</b>	



Rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36040-00161
Coget	1,025 green	60	<b>00080-01211</b>	



Foam nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	l/min	°C	CODE	36040-00161
Coget	15	40	<b>10002-04497</b>	



Delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36040-00161
M22x1,5 F - Ø15	Coget M	8	<b>00014-00498</b>	



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36040-00161
Baionette quick coupling	20	20	<b>00080-00940</b>	

STANDARD EQUIPMENT



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mesh	CODE	36040-00161
Ø 15	G 3/4" F	50	<b>00009-02402</b>	

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	bar	CODE	36040-00161
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>	



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36040-00161
Baionette quick coupling - M	20	20	<b>00080-00942</b>	



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	m	l/min	CODE	36040-00161
Baionette quick coupling - M	10	6 ÷ 9	<b>00058-00646</b>	



Hose extension kit

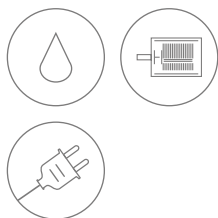
TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36040-00161
M22x1,5 M - Ø15	M22x1,5 F - Ø15	6	<b>10002-04041</b>	



SC 145 floor cleaning lance

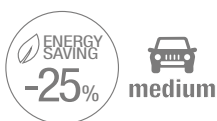
TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	Ø	CODE	36040-00161
Baionette quick coupling - M	130	1,2	<b>10001-10804</b>	





# KRX PLUS

**WPS SYSTEM**



FOR MORE INFORMATION

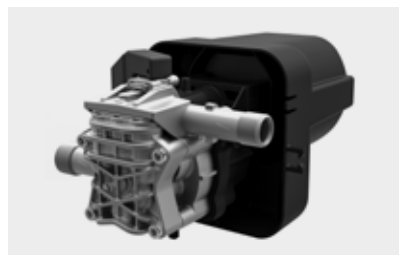


Ergonomic handle with lance and gun storage

Rubber hose R1 1/4



**PT 03 BRUSH**



**WPS SYSTEM**

Select the washing program



Integrated detergent tank, easily removable



Frontal coupling for connection to the water mains

BOX DIMENSION (cm)	37 x 37 x 56
QUANTITY FOR PALLET	18
PALLET DIMENSION (cm)	120 x 80 x 180
N. MACHINES CONTAINER 20'	198 / 360 *
N. MACHINES CONTAINER 40' (40' HQ)	450 / 780* (450 / 895*)

\* Floor loaded

## GENERAL FEATURES

- Cold water pressure washer with electric brush motor
- Motor thermal protection
- Three-piston axial pump with aluminum head
- WPS system
- R1 1/4 rubber hose with metal reinforcement
- Ergonomic handle with lance and gun housing
- Total Stop system
- Plastic wheels Ø 17.5 cm with rubber covering
- Integrated detergent tank
- Hose reel located at the top

### TECHNICAL FEATURES

CODE	MODELS	PUMP										
			Ph	V	Hz	bar	MPa	l/h	kW	lt	kg	(L x W x H) cm
36051-00038	KRX 1450 Plus	PT 03 Brush	1	230	50	160	16	500	2,5	0,7	8,6	28 x 28 x 88

### STANDARD EQUIPMENT



S09 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS
l/min	IN	OUT	bar	CODE	36051-00038
15	Coget F	Baionette quick coupling - F	180	<b>00080-01072</b>	



S12 lance without nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mm	CODE	36051-00038
Baionette quick coupling - M	Coget	425	<b>10002-09522</b>	



Regulating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36051-00038
Coget	1,0 light blue	60	<b>00080-01210</b>	



Rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36051-00038
Coget	1,1 green	60	<b>00080-01220</b>	



ECO fix nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36051-00038
Coget	1,2 red	40	<b>10002-04464</b>	



Foam nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	l/min	°C	CODE	36051-00038
Coget	15	40	<b>10002-04497</b>	



Delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36051-00038
M 22x1,5 - Ø15	Coget M	8m - R1 1/4"	<b>00014-00517</b>	

STANDARD EQUIPMENT



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36051-00038
Baionette quick coupling	20	20	<b>00080-00940</b>	



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mesh	CODE	36051-00038
Ø 15	G 3/4" F	50	<b>00009-02402</b>	

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	bar	CODE	36051-00038
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>	



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36051-00038
Baionette quick coupling - M	20	20	<b>00080-00942</b>	



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	m	l/min	CODE	36051-00038
Baionette quick coupling - M	6	6 ÷ 9	<b>00058-00653</b>	
Baionette quick coupling - M	10	6 ÷ 9	<b>00058-00646</b>	
Baionette quick coupling - M	15	6 ÷ 9	<b>00058-00654</b>	



Hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36051-00038
M22x1,5 M - Ø15	M22x1,5 F - Ø15	6	<b>10001-09129</b>	

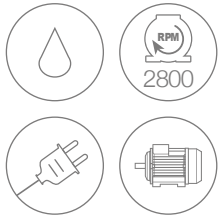


SC 145 floor cleaning lance

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	Ø	CODE	36051-00038
Baionette quick coupling - M	130	1,2	<b>10001-10804</b>	





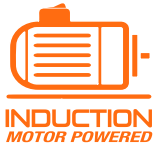


# KLS EXTRA

Ergonomic handle for easy maneuverability



With hose reel at the top



### MTP PT 03

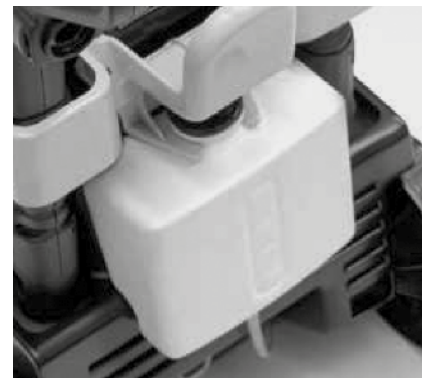
Aluminum pump head



FOR MORE INFORMATION



Integrated detergent tank, easily removable



BOX DIMENSION (cm)	37 x 37 x 56
QUANTITY FOR PALLET	18
PALLET DIMENSION (cm)	120 x 80 x 180
N. MACHINES CONTAINER 20'	198 / 360 *
N. MACHINES CONTAINER 40' (40' HQ)	450 / 780* (450 / 895*)

\* Floor loaded



Easy handling thanks to two wheels with rubber covering

Frontal coupling for connection to the water mains

## GENERAL FEATURES

- Vertical structure, designed for maximum ergonomics and ease of use
- Pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components
- Induction electrical motor with thermal protection
- Aluminum pump head
- EASY START device
- Total Stop system
- Integrated detergent tank, easily removable
- Inlet filter with quick coupling
- Hose reel

### TECHNICAL FEATURES

CODE	MODELS	PUMP									
			Ph	V	Hz	bar	MPa	l/h	kW	kg	(L x W x H) cm
36052-00009	KLS 1400 Extra	MTP PT 03	1	230	50	140	14	400	2,1	13,5	28 x 28 x 88

### STANDARD EQUIPMENT



S09 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS
l/min	IN	OUT	bar	CODE	36052-00009
15	Coget F	Baionette quick coupling - F	180	<b>00080-01072</b>	



S12 lance without nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mm	CODE	36052-00009
Baionette quick coupling - M	Coget	425	<b>10002-09522</b>	



Regulating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36052-00009
Coget	1,05 black	60	<b>00080-01216</b>	



Rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36052-00009
Coget	1,025 black	60	<b>00080-01215</b>	



Foam nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	l/min	°C	CODE	36052-00009
Coget	15	40	<b>10002-04497</b>	



Delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36052-00009
M22x1,5 F - Ø15	Coget M	8	<b>00014-00498</b>	



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36052-00009
Baionette quick coupling	20	20	<b>00080-00940</b>	

STANDARD EQUIPMENT



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mesh	CODE	36052-00009
Ø 15	G 3/4" F	50	<b>00009-02402</b>	

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	bar	CODE	36052-00009
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>	



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36052-00009
Baionette quick coupling - M	20	20	<b>00080-00942</b>	



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	m	l/min	CODE	36052-00009
Baionette quick coupling - M	6	6 ÷ 9	<b>00058-00653</b>	
Baionette quick coupling - M	10	6 ÷ 9	<b>00058-00646</b>	
Baionette quick coupling - M	15	6 ÷ 9	<b>00058-00654</b>	



Hose extension kit

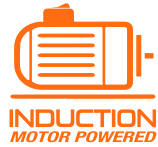
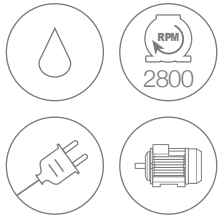
TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36052-00009
M22x1,5	M22x1,5	6	<b>10002-04041</b>	



SC 145 floor cleaning lance

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	Ø	CODE	36052-00009
Baionette quick coupling - M	130	1,2	<b>10001-10804</b>	





# KLS GOLD

## EXTRA · PLUS

Ergonomic handle for easy maneuverability



Hose-reel under pressure



### MTP PT 03 GOLD

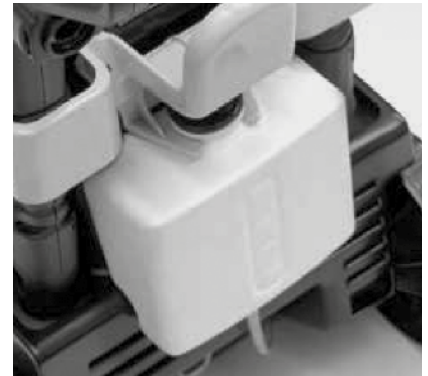
Brass pump head



FOR MORE INFORMATION



Integrated detergent tank, easily removable



BOX DIMENSION (cm)	37 x 37 x 56
QUANTITY FOR PALLET	18
PALLET DIMENSION (cm)	120 x 80 x 180
N. MACHINES CONTAINER 20'	198 / 360 *
N. MACHINES CONTAINER 40' (40' HQ)	450 / 780* (450 / 895*)

\* Floor loaded



Easy handling thanks to two wheels with rubber covering

Frontal coupling for connection to the water mains

### GENERAL FEATURES

- Vertical structure, designed for maximum ergonomics and ease of use
- Pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components
- Induction electrical motor with thermal protection
- Brass pump head
- EASY START device
- Total Stop system
- Integrated detergent tank, easily removable
- Inlet filter with quick coupling
- Hose reel under pressure integrated

### TECHNICAL FEATURES

CODE	MODELS	PUMP									
			Ph	V	Hz	bar	MPa	l/h	kW	kg	(L x W x H) cm
36052-00038	KLS 1600 Gold Extra	PT 03 Gold	1	230	50	150	15	450	2,2	14,5	28 x 28 x 88
36052-00039	KLS 1680 Gold Plus	PT 03 Gold	1	230	50	160	16	500	2,3	14,5	28 x 28 x 88

### STANDARD EQUIPMENT



GC 201 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36052-00038	36052-00039
30	G 1/4" M	M22x1,5 F	207	<b>00080-01122</b>		



Lance with adjustable/foam nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36052-00038	9068 0119
M22x1,5 M	440	028	<b>10002-04131</b>		
M22x1,5 M	440	025	<b>10002-04132</b>		



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36052-00038	36052-00039
M22x1,5 M	430	028	<b>10002-04130</b>		



8 mt delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36052-00038	36052-00039
M22x1,5 F - Ø15	Coget M	8	<b>00080-02209</b>		



R1 1/4 rubber hose with metal reinforcement (mt 8)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36052-00038	36052-00039
M22x1,5 F - Ø15	Coget M	8 - R1 1/4	<b>00080-02208</b>		



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36052-00038	36052-00039
Baionette quick coupling	20	20	<b>00080-00940</b>		



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36052-00038	36052-00039
Ø 15	G 3/4" F	50	<b>00009-02402</b>		

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36052-00038	36052-00039
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36052-00038	9068 0119
M22x1,5	300 / 500	Ø35	<b>10002-03426</b>		



SC 145 floor cleaning lance

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36052-00038	36052-00039
Baionette quick coupling - M	130	1,2	<b>10001-10804</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36052-00038	36052-00039
M22x1,5 M	20	20	<b>00080-00927</b>		



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36052-00038	36052-00039
M22x1,5 M	6	6 ÷ 9	<b>00058-00655</b>		
M22x1,5 M	10	6 ÷ 9	<b>00058-00656</b>		



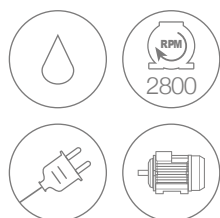
Hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36052-00038	36052-00039
M22x1,5 M - Ø15	M22x1,5 F - Ø15	6	<b>10002-04041</b>		
M22x1,5 M - Ø15	M22x1,5 F - Ø15	10 - R1 1/4"	<b>10002-04144</b>		



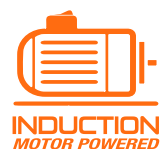


KLS 1680  
1600 PSI  
COMET



# KS · KS GOLD

## CLASSIC · EXTRA



Ergonomic handle for easy handling

**ON CLASSIC VERSIONS**  
Without hose reel at the top



**ON KS 1700 GOLD EXTRA ONLY**  
MTP KSR GOLD (Brass pump head)



FOR MORE INFORMATION



BOX DIMENSION (cm)	46 x 37 x 93
QUANTITY FOR PALLET	12
PALLET DIMENSION (cm)	115 x 95 x 200
N. MACHINES CONTAINER 20'	144
N. MACHINES CONTAINER 40' (40' HQ)	288

Easy to handle up and down steps thanks to the big wheels



### GENERAL FEATURES

- Comet electrical pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components
- Brass pump head and detergent suction straight from a 1.8 litre capacity tank
- Pressure Gauge
- EASY START device
- Total Stop system
- Manually resettable amperometric protection
- Water filter with quick coupling

### TECHNICAL FEATURES

CODE	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	l/h	kW	lt	kg	(L x W x H) cm					
36006-00001	KS 1700 Gold Classic	KSR Gold	1	230	50	155	15,5	540	2,7	1,8	17	32 x 38 x 89					
36006-00008	KS 1700 Gold Extra	KSR Gold	1	230	50	155	15,5	540	2,7	1,8	19	32 x 38 x 89					

### STANDARD EQUIPMENT



GC 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36006-00001	36006-00008
30	G 1/4" M	M22x1,5 F	255	<b>00080-01007</b>		



Bent lance, with adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36006-00001	36006-00008
M22x1,5 M	570	033	<b>10002-03667</b>		



Nozzle, for possible parts replacement

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	°C	CODE	36006-00001	36006-00008
M4	033	60	<b>00080-01323</b>		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36006-00001	36006-00008
M22x1,5 M	570	03	<b>10002-03849</b>		



Delivery hose kit (with hose reel on extra versions)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36006-00001	36006-00008
M22x1,5 F - Ø15	G 1/4" F	8	<b>10002-03396</b>		
G 1/4" F	G 1/4" F	10 - R1 1/4"	<b>10002-03419</b>		

ACCESSORIES



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36006-00001	36006-00008
Ø 15	G 3/4" F	50	<b>00009-02402</b>		



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36006-00001	36006-00008
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>		



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36006-00001	36006-00008
15	G 1/4" M	M22x1,5F	310	<b>00080-01079</b>		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36006-00001	36006-00008
M 22x1,5 M	570	03	<b>10002-03849</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36006-00001	36006-00008
M22x1,5 M	300 / 500	035	<b>10002-03426</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36006-00001	36006-00008
M 22x1,5 M	20	20	<b>00080-00927</b>		



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36006-00001	36006-00008
M 22x1,5 M	20	20	<b>00080-00926</b>		



SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36006-00001	36006-00008
M22x1,5 M	170	0,95	<b>10001-10805</b>		



Floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36006-00001	36006-00008
M22x1,5 M	210	035	<b>10002-03346</b>		



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36006-00001	36006-00008
M22x1,5 M	8	6 ÷ 9	<b>00058-00626</b>		
M22x1,5 M	15	6 ÷ 9	<b>00058-00627</b>		



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36006-00001	36006-00008
M22X1,5 M - Ø15	G 1/4" F	8 - R1 1/4"	<b>10002-03411</b>		



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36006-00001	36006-00008
M22X1,5 M - Ø15	M22X1,5 F - Ø15	10 - R1 1/4"	<b>10002-04144</b>		
G 1/4"M	G 1/4"F	10 - R1 1/4"	<b>10002-03718</b>		



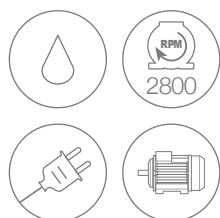
Hose reel kit with rubber delivery hose

TECHNICAL FEATURES				COMPATIBLE MODELS	
Tipo tubo	m	OUT	CODE	36006-00001	36006-00008
R1 1/4"	10	G 1/4" F	<b>00080-01437</b>		



Suction hose with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36006-00001	36006-00008
13	19	2,5	<b>00014-00114</b>		



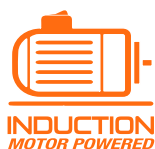
# KT GOLD

## CLASSIC · EXTRA

Ergonomic handle for easy maneuverability



Additional handle for lifting the high-pressure cleaner



### MTP KTR GOLD

Brass pump head



### ON EXTRA VERSIONS

With hose reel



Handy lance and gun storage



FOR MORE INFORMATION



BOX DIMENSION (cm)	47 x 36 x 69
QUANTITY FOR PALLET	18
PALLET DIMENSION (cm)	110 x 95 x 221
N. MACHINES CONTAINER 20'	216
N. MACHINES CONTAINER 40' (40' HQ)	432



Easy handling thanks to the two big wheels (250 mm Ø)

### GENERAL FEATURES

- Hose reel (Extra only) located at the bottom of the high-pressure water cleaner guaranteeing exceptional stability also when in use
- Low-pressure detergent suction from the internal tank
- Detergent suction kit from an external tank (on request)
- Power cable storage rear compartment
- Comet electrical pump with three axial pistons arranged

vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components

- Pump with brass head on all models
- EASY START device
- Total Stop system
- Motor thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph V Hz			bar MPa		l/h	kW	lit	kg	(L x W x H) cm
			Ph	V	Hz	bar	MPa	l/h	kW	lit	kg	(L x W x H) cm
36014-00005	KT 1750 Gold Classic	KTR Gold	1	230	50	150	15	510	2,4	1	22	40 x 41 x 91
36014-00001	KT 1800 Gold Classic	KTR Gold	1	230	50	160	16	550	2,7	1	22	40 x 41 x 91
36014-00003	KT 1900 Gold Classic	KTR Gold	1	230	50	160	16	600	2,9	1	22	40 x 41 x 91
36014-00006	KT 1750 Gold Extra	KTR Gold	1	230	50	150	15	510	2,4	1	25	40 x 41 x 91
36014-00002	KT 1800 Gold Extra	KTR Gold	1	230	50	160	16	550	2,7	1	25	40 x 41 x 91
36014-00004	KT 1900 Gold Extra	KTR Gold	1	230	50	160	16	600	2,9	1	25	40 x 41 x 91

### STANDARD EQUIPMENT



GC 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
30	G 1/4" M	M22x1,5 F	255	<b>00080-01007</b>						



Bent lance, with adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M22x1,5 M	570	028	<b>10002-03551</b>						
M22x1,5 M	570	033	<b>10002-03667</b>						
M22x1,5 M	570	035	<b>10002-03625</b>						



Nozzle, for possible parts replacement

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø	°C	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M4	028	60	<b>00080-01321</b>						
M4	033	60	<b>00080-01323</b>						
M4	035	60	<b>00080-01325</b>						



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M22x1,5 M	570	028	<b>10002-03742</b>						
M22x1,5 M	570	033	<b>10002-03655</b>						



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	l/min	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M 22x1,5 M	5	20	<b>00080-00926</b>						



Rubber hose with metal reinforcement

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M22x1,5 F - Ø15	G 1/4" F	8 - R1 1/4"	<b>10002-03272</b>						
M22x1,5 F - Ø15	G 1/4" F	8 - R1 5/16"	<b>10002-03780</b>						
G 3/8" F	G 1/4" F	12 - R1 5/16"	<b>10002-03727</b>						

ACCESSORIES



Plastic inlet water filter

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	OUT	mesh	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004	
Ø 15	G 3/4" F	50	<b>00009-02402</b>							



3/4 garden hose quick couplers

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	OUT	bar	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004	
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>							



GH 281 gun with pressure pregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
15	G 1/4" M	M22x1,5F	310	<b>00080-01079</b>						



Bent lance, with rotating nozzle

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	mm	Ø	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004	
M22x1,5 M	570	028	<b>10002-03742</b>							
M22x1,5 M	570	033	<b>10002-03655</b>							



Sand/Soda blasting lance kit

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	mm	Ø	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004	
M22x1,5 M	300 / 500	035	<b>10002-03426</b>							



Rotating brush

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	bar	l/min	CODE	36014-00005	36014-00001	36014-00003	36014-00006	9053 0002	36014-00004	
M22x1,5 M	20	20	<b>00080-00927</b>							



Fixed brush

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	bar	l/min	CODE	36014-00005	36014-00001	36014-00003	36014-00006	9053 0002	36014-00004	
M22x1,5 M	20	20	<b>00080-00926</b>							



SC 150 floor cleaning lance kit

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	bar	Ø	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004	
M22x1,5 M	170	0,95	<b>10001-10805</b>							



Floor cleaning lance kit SC 155

TECHNICAL FEATURES					COMPATIBLE MODELS					
IN	bar	Ø	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004	
M22x1,5 M	210	035	<b>10002-03346</b>							





Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	m	l/min	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M22x1,5 M	8	6 ÷ 9	<b>00058-00626</b>						
M22x1,5 M	15	6 ÷ 9	<b>00058-00627</b>						
M22x1,5 M	25	6 ÷ 9	<b>00058-00629</b>						



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
M22x1,5 M	M22x1,5 F	10 - R1 1/4"	<b>10002-04144</b>						



Hose reel kit with rubber delivery hose 12 m

TECHNICAL FEATURES				COMPATIBLE MODELS					
Hose type	m	OUT	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
R1-5/16"	12	G 1/4" F	<b>00080-01454</b>						



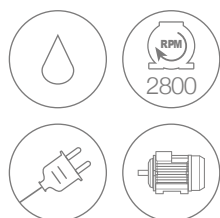
Suction hose with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
Ø 13	Ø 19	2,5	<b>00014-00114</b>						



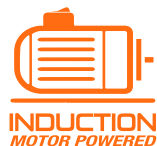
Adjustable detergent-suction kit

				COMPATIBLE MODELS					
CODE				36014-00005	36014-00001	36014-00003	36014-00006	36014-00002	36014-00004
<b>10002-04344</b>									



# KSX GOLD

## CLASSIC · EXTRA · PLUS



FOR MORE INFORMATION



Ergonomic handle for easy maneuverability

### KSX GOLD CLASSIC

BOX DIMENSION (cm)	39 x 39 x 71
QUANTITY FOR PALLET	18
PALLET DIMENSION (cm)	120 x 80 x 225
N. MACHINES CONTAINER 20'	198
N. MACHINES CONTAINER 40' (40' HQ)	414

### KSX GOLD EXTRA - PLUS

BOX DIMENSION (cm)	43 x 101 x 42
QUANTITY FOR PALLET	8
PALLET DIMENSION (cm)	120 x 100 x 180
N. MACHINES CONTAINER 20'	80
N. MACHINES CONTAINER 40' (40' HQ)	176

Wheels (Ø 200 mm) with steel axle



**ON CLASSIC VERSIONS**  
Without hose reel at the top



Motorpumps with brass head and stainless steel pistons. Bolt-on valve on KXR

### MTP PT03 GOLD · KSX 1850



### MTP KXR GOLD · KSX 1950



Detergent tank with externally visible level



## GENERAL FEATURES

- Sturdy injection-moulded plastic casing
- Handy lance and gun storage
- Handle with supports for the power cable and delivery hose
- Easy maintenance by simply removing the front casing
- Wheels Ø 200 mm to easy movement up and down steps and over uneven ground
- Detergent tank with level visible from the outside
- Low-pressure detergent suction
- PT03 motorpump with brass head and stainless steel pistons (on KSX 1850)
- KXR motorpump with brass head, stainless steel pistons and bolt-on professional unloader valve (on KSX 1950)
- 2-pole motor (2800 rpm)
- Total Stop system
- EASY START device
- On/off rotary switch
- Motor thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP										
			Ph	V	Hz	bar	MPa	l/h	kW	lt	kg	(L x W x H) cm
36039-00017	KSX 1850 Gold Classic	PT03	1	230	50	160	16	510	2,5	1	23	35 x 40 x 96
36039-00020	KSX 1850 Gold Extra	PT03	1	230	50	160	16	510	2,5	1	25	35 x 40 x 96
36087-00014	KSX 1950 Gold Classic	KXR	1	230	50	180	18	564	2,8	1	28	35 x 40 x 96
36087-00015	KSX 1950 Gold Extra	KXR	1	230	50	180	18	564	2,8	1	30	35 x 40 x 96
36087-00016	KSX 1950 Gold Plus	KXR	1	230	50	180	18	564	2,8	1	30	35 x 40 x 96

### STANDARD EQUIPMENT



GC 201 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
30	G 1/4" M	M22x1,5 F	207	<b>00080-01122</b>					



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
15	G 1/4" M	M22x1,5 F	310	<b>00080-01079</b>					



Bent lance, with adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	570	030	<b>10002-03538</b>					
M22x1,5 M	570	033	<b>10002-03667</b>					
M22x1,5 M	570	035	<b>00080-01749</b>					



Nozzle, for possible parts replacement

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	°C	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M4	030	60	<b>00080-00202</b>					
M4	033	60	<b>00080-00247</b>					
M4	035	60	<b>00080-00251</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	570	033	<b>10002-03655</b>					
M22x1,5 M	570	037	<b>10002-03633</b>					
M22x1,5 M	570	037	<b>00080-01750</b>					



Rubber delivery hose kit (hose reel on Extra versions)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 F - Ø15	G 1/4" F	10 - R1 1/4"	<b>10002-04137</b>					
G 3/8" F	G 1/4" F	10 - R1 1/4"	<b>00014-00256</b>					

STANDARD EQUIPMENT



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mesh	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
Ø 15	G 3/4" F	50	<b>00009-02402</b>					

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>					



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
15	G 1/4" M	M22x1,5F	310	<b>00080-01079</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	570	033	<b>10002-03655</b>					
M22x1,5 M	570	037	<b>10002-03633</b>					



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5	300 / 500	035	<b>10002-03426</b>					



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	20	20	<b>00080-00927</b>					



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	20	20	<b>00080-00926</b>					



SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	Ø	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	170	0,95	<b>10001-10805</b>					



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	Ø	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	210	035	<b>10002-03346</b>					



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M	8	6 ÷ 9	<b>00058-00626</b>					
M22x1,5 M	15	6 ÷ 9	<b>00058-00627</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
M22x1,5 M - Ø15	M22x1,5 F - Ø15	10 - R1 1/4"	<b>10002-04144</b>					
G 1/4" M	G 1/4" F	10 - R1 1/4"	<b>10002-03718</b>					



Suction hose with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36039-00017	36039-00020	36087-00014	36087-00015	36087-00016
Ø 13	Ø 19	2,5	<b>00014-00114</b>					



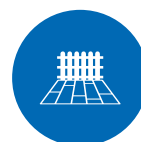


# BLUE SERIES PROFESSIONAL

PROFESSIONAL MODELS THAT ENSURE  
TOP-LEVEL PERFORMANCE



Swimming pools cleaning, also  
areas that could be hard



Cleaning of courtyards, stairs, paths and washing  
of outdoor furniture or wooden surfaces



Cleaning of walls, gates, facades,  
windows, garages, washing of  
ceramic tiles



Maintenance and cleaning  
of roof and gutters



Cleaning of stables and work equipment  
for the agricultural sector



Washing of motor vehicles, heavy  
vehicles, trucks, work equipment



# K 200

## CLASSIC · EXTRA

Ergonomic handle for easy maneuverability



**ON CLASSIC VERSIONS**  
Without hose reel at the top

SELF-PRIMING PUMPS



FOR MORE INFORMATION



Motorpump with brass head and stainless steel pistons (GXR) or ceramic pistons (AXR) with valve and pressure gauge



### K 200 CLASSIC

BOX DIMENSION (cm)	52 x 43 x 69
QUANTITY FOR PALLET	12
PALLET DIMENSION (cm)	110 x 95 x 215
N. MACHINES CONTAINER 20'	144
N. MACHINES CONTAINER 40' (40' HQ)	288

### K 200 EXTRA

BOX DIMENSION (cm)	52 x 43 x 100
QUANTITY FOR PALLET	8
PALLET DIMENSION (cm)	110 x 95 x 210
N. MACHINES CONTAINER 20'	96
N. MACHINES CONTAINER 40' (40' HQ)	192



Can be used vertically or orizzontally



Removable detergent tank with externally visible level



## GENERAL FEATURES

- Sturdy injection-moulded plastic casing
- Handy lance and gun storage
- Handle with supports for the power cable and delivery hose
- Easy maintenance by simply removing the front casing
- Big wheels (220 mm Ø) for easy movement up and down steps and over uneven ground
- Removable detergent tank with level visible from the outside
- Regulated low-pressure detergent suction with filter
- GXR motorpump with brass head and stainless steel pistons (monophase models); AXR motorpump with brass head and ceramic pistons (three-phase models)
- 2-pole motor (2800 rpm)
- Built-in professional unloader valve + pressure gauge
- Total Stop system
- **Self-priming** pumps with EASY START device
- Rotary switch
- Motor thermal protection



### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph V Hz			bar MPa		bar MPa		l/h		HP kW		kW	lt	kg	(L x W x H) cm
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW					
36017-00106	K 200 10/150 M Classic	GXR	1	230	50	150	15	30÷135	3÷13,5	280 ÷ 600	3,0	2,2	2,9	3,5	37	54 x 44 x 68	
36017-00107	K 200 10/150 M Extra	GXR	1	230	50	150	15	30÷135	3÷13,5	280 ÷ 600	3,0	2,2	2,9	3,5	47	54 x 44 x 99	
36017-00110	K 200 12/130 M Classic	GXR	1	230	50	130	13	30÷115	3÷11,5	360 ÷ 720	3,0	2,2	2,9	3,5	37	54 x 44 x 68	
36017-00111	K 200 12/130 M Extra	GXR	1	230	50	130	13	30÷115	3÷11,5	360 ÷ 720	3,0	2,2	2,9	3,5	47	54 x 44 x 99	
36017-00112	K 200 12/200 T Classic	AXR	3	400	50	200	20	30÷190	3÷19	290 ÷ 720	5,0	3,7	4,3	3,5	40	54 x 44 x 68	
36017-00113	K 200 12/200 T Extra	AXR	3	400	50	200	20	30÷190	3÷19	290 ÷ 720	5,0	3,7	4,3	3,5	50	54 x 44 x 99	

### STANDARD EQUIPMENT



GC 201 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
30	G 1/4" M	M22x1,5 F	207	<b>00080-01122</b>						
30	G 3/8" M	M22x1,5 F	207	<b>00080-01132</b>						



GC 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
30	G 3/8" M	M22x1,5 F	255	<b>00080-01009</b>						



Bent lance, with adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
l/min	IN	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
30	M22x1,5 M	033	<b>10002-03667</b>						
30	M22x1,5 M	05	<b>10002-03845</b>						



M4 stainless steel nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø	°C	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M4	033	60	<b>00080-00247</b>						
M4	05	60	<b>00080-00400</b>						



Bent lance with detergent head

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	1/4" NPT F	570	<b>10002-03553</b>						



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
1/4" NPT M	033	15	<b>00080-01383</b>						



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	570	033	<b>10002-03655</b>						

STANDARD EQUIPMENT



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	560	035	10002-03408						
M22x1,5 M	560	050	10002-03512						



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 F - Ø14	G 1/4" F	10-R1 1/4"	10002-04152						
M22x1,5 F - Ø14	G 3/8" F	10-R1 1/4"	00014-00276						
G 3/8" F	G 3/8" F	15-R1 1/4"	00014-00224						



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mesh	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
Ø15	G 3/4" F	50	00009-02402						

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
G 3/4" F	G 3/4" F	10	10001-04572						



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
15	G 1/4" M	M22x1,5 F	310	00080-01158						
15	G 3/8" M	M22x1,5 F	310	00080-01065						



Bent lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	570	033	10002-03655						



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	560	035	10002-03408						
M22x1,5 M	560	050	10002-03512						



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	1/4" NPT F	570	10002-03553						



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	500	040	10002-03401						



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
1/4" NPT M	033	15	<b>00080-01383</b>						
1/4" NPT M	050	25	<b>00080-01376</b>						



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	l/min	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	30	20	<b>00080-00924</b>						



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	l/min	°C	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	20	60	<b>10002-03395</b>						



SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	170	0,95	<b>10001-10805</b>						



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	Ø	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	210	035	<b>10002-03346</b>						



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	m	l/min	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>						



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>						



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
1/4" NPT M	60	50	<b>00080-01247</b>						



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
Ø 18	Ø 23	8	<b>10002-02545</b>						



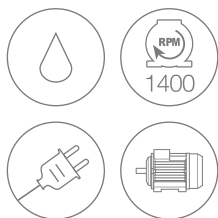
Suction hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
-	-	10	<b>00009-01146</b>						



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36017-00106	36017-00107	36017-00110	36017-00111	36017-00112	36017-00113
M22x1,5 F - Ø14	M22x1,5 F - Ø14	8 - R1 1/4"	<b>10002-03398</b>						



# K 250

## CLASSIC · EXTRA

Ergonomic handle for easy maneuverability



**ON CLASSIC VERSIONS**  
Without hose reel at the top

TSR

SELF-PRIMING PUMPS



FOR MORE INFORMATION



Pump with 3 integral ceramic pistons. Oil sight glass. Brass pump heads



Removable detergent tank with externally visible level



K 250 CLASSIC

BOX DIMENSION (cm)	52 x 43 x 69
QUANTITY FOR PALLET	12
PALLET DIMENSION (cm)	110 x 95 x 215
N. MACHINES CONTAINER 20'	144
N. MACHINES CONTAINER 40' (40' HQ)	288

K 250 EXTRA

BOX DIMENSION (cm)	52 x 43 x 100
QUANTITY FOR PALLET	8
PALLET DIMENSION (cm)	110 x 95 x 210
N. MACHINES CONTAINER 20'	96
N. MACHINES CONTAINER 40' (40' HQ)	192



Can be used vertically or orizzontally



### GENERAL FEATURES

- Sturdy injection-moulded plastic casing
- Handy lance and gun storage
- Handle with supports for the power cable and delivery hose
- Easy maintenance by simply removing the front casing
- Big wheels (Ø 210 mm) for easy movement up and down steps and over uneven ground
- Removable detergent tank with level visible from the outside
- Regulated low-pressure detergent suction with filter
- Pressure gauge
- 4-pole motor (1400 rpm) well oversized and protected with paint
- Built-in professional unloader valve
- Delayed Total Stop
- **Self-priming** pumps with EASY START device on single-phase models
- Rotary switch
- Motor thermal protection

TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph		V		Hz		bar		MPa		WORK		WORK		HP		kW		kW		It		kg		(L x W x H) cm	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
36017-00078	K 250 10/150 M Cl.	LW-K 250	1	230	50	150	15	30÷135	3÷13,5	280÷600	3,0	2,2	2,9	3,5	40	54 x 44 x 68												
36017-00077	K 250 10/150 M Ex.	LW-K 250	1	230	50	150	15	30÷135	3÷13,5	280÷600	3,0	2,2	2,9	3,5	40	54 x 44 x 68												
36017-00080	K 250 12/130 M Cl.	LW-K 250	1	230	50	130	13	30÷115	3÷11,5	360÷720	3,0	2,2	2,9	3,5	40	54 x 44 x 68												
36017-00079	K 250 12/130 M Ex.	LW-K 250	1	230	50	130	13	30÷115	3÷11,5	360÷720	3,0	2,2	2,9	3,5	50	54 x 44 x 68												
36017-00082	K 250 11/160 M Cl.	LW-K 250	1	230	50	160	16	30÷145	3÷14,5	300÷660	3,5	2,6	3,3	3,5	40	54 x 44 x 68												
36017-00081	K 250 11/160 M Ex.	LW-K 250	1	230	50	160	16	30÷145	3÷14,5	300÷660	3,5	2,6	3,3	3,5	50	54 x 44 x 68												
36017-00084	K 250 13/190 T Cl.	LW-K 250	3	400	50	190	19	30÷180	3÷18	330÷780	5,5	4,0	5,0	3,5	40	54 x 44 x 68												
36017-00083	K 250 13/190 T Ex.	LW-K 250	3	400	50	190	19	30÷180	3÷18	320÷780	5,5	4,0	5,0	3,5	50	54 x 44 x 68												
36017-00086	K 250 15/170 T Cl.	LW-K 250	3	400	50	170	17	30÷160	3÷16	300÷900	5,5	4,0	5,0	3,5	40	54 x 44 x 68												
36017-00085	K 250 15/170 T Ex.	LW-K 250	3	400	50	170	17	30÷160	3÷16	390÷900	5,5	4,0	5,0	3,5	50	54 x 44 x 68												
36017-00088	K 250 11/210 T Cl.	LW-K 250	3	400	50	210	21	30÷200	3÷20	260÷660	5,5	4,0	5,0	3,5	40	54 x 44 x 68												
36017-00087	K 250 11/210 T Ex.	LW-K 250	3	400	50	210	21	30÷200	3÷20	260÷660	5,5	4,0	5,0	3,5	50	54 x 44 x 68												

● Requires 4 kW single-phase electricity supply

STANDARD EQUIPMENT



GC 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS											
l/min	IN	OUT	bar	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
30	G 3/8" M	M22x1,5 F	255	00080-01009												



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS											
l/min	IN	OUT	bar	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
15	G 3/8" M	M22x1,5 F	310	00080-01065												



Bent lance with detergent head, with nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	mm	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	1/4" NPT F	570	10002-03553												



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	mm	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	1/4" NPT F	700	10002-03413												



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	Ø	∠	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
1/4" NPT M	037	15	00080-01386												
1/4" NPT M	050	15	00080-01375												
1/4" NPT M	043	15	00080-01388												
1/4" NPT M	053	25	00080-01405												
1/4" NPT M	035	15	00080-01367												



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	560	040	10002-03405												
M22x1,5 M	560	050	10002-03512												
M22x1,5 M	560	045	10002-03409												
M22x1,5 M	560	055	10002-03514												
M22x1,5 M	560	035	10002-03408												

STANDARD EQUIPMENT



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	m	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>												
G 3/8" F	G 3/8" F	15 - R1 1/4"	<b>00014-00224</b>												

ACCESSORIES



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	mesh	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
Ø15	G 3/4" F	50	<b>00009-02402</b>												



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	bar	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>												



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS											
l/min	IN	OUT	bar	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
15	G 3/8" M	M22x1,5 F	310	<b>00080-01065</b>												



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	560	040	<b>10002-03405</b>												
M22x1,5 M	560	050	<b>10002-03512</b>												
M22x1,5 M	560	045	<b>10002-03409</b>												
M22x1,5 M	560	055	<b>10002-03514</b>												
M22x1,5 M	560	035	<b>10002-03408</b>												



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	700	040	<b>10002-03528</b>												
M22x1,5 M	700	050	<b>10002-03532</b>												
M22x1,5 M	700	045	<b>10002-03530</b>												
M22x1,5 M	700	055	<b>10002-03534</b>												
M22x1,5 M	700	035	<b>10002-03526</b>												



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	500	030	<b>10002-03400</b>												
M22x1,5 M	500	040	<b>10002-03401</b>												



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	bar	l/min	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	30	20	00080-00924												



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	l/min	lt	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	20	1	10002-03395												



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	bar	Ø	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	210	Ø35	10002-03346												



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	m	l/min	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	25	10 ÷ 15	00058-00632												



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	mm	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M	2x1/4 NPT F	700	10002-03559												



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	Ø		CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
1/4" NPT M	60	50	00080-01247												



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	m	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
Ø 18	Ø 23	8	10002-02545												



Suction hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	bar	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
-	-	10	00009-01146												



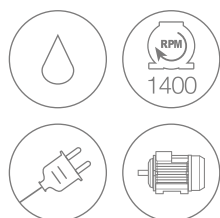
Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	m	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
M22x1,5 M - Ø14	M22x1,5 F - Ø14	8 - R1/4"	10002-03398												



Hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS											
Hose type	m	OUT	CODE	36017-00078	36017-00077	36017-00080	36017-00079	36017-00082	36017-00081	36017-00084	36017-00083	36017-00086	36017-00085	36017-00088	36017-00087
R1 1/4"	15	G 3/8" F	00080-01469												
R1 5/16"	20	G 3/8" F	00080-01470												



# K PREMIUM MOBILE

**PREMIUM**

**TSR**

SELF-PRIMING PUMPS



FOR MORE INFORMATION



BOX DIMENSION (cm)	79 x 50 x 71
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	100 x 80 x 220
N. MACHINES CONTAINER 20'	84
N. MACHINES CONTAINER 40' (40' HQ)	168

Pressure unloader valve with a large and practical knob



Well balanced for easy handling



VERSIONS WITHOUT HOSE REEL



Comet RW Premium pump with 3 integral ceramic pistons and brass pump head



Pump with two oil sight glasses and external level viewer



## GENERAL FEATURES

- Easy maintenance by simply removing the front casing and taking the electrical pump unit out
- Big wheels (220 mm ø); easy to handle also up and down steps and over uneven ground
- Extractable 3.5 litre detergent tank with level that can be seen externally. Fitted with filter, adjustment knob and an external tank suction system
- Pump with two oil sight glasses, with level visible from the outside and brass pump head
- 4-pole motor (1400 rpm) with double bearing, well oversized and protected with paint
- Banjo professional pressure unloader valve
- Delayed Total Stop
- Rotary switch
- Electrical panel with contactor and thermal relay
- Motor thermal protection



TECHNICAL FEATURES

CODE	MODELS	PUMP																			
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	lit	kg	(L x W x H) cm					
K Premium Mobile without hose reel																					
36012-00006	K Premium Mobile 6.13 T	RW	3	400	50	190	19	30÷180	3÷18	320÷780	6,0	4,4	5,5	3,5	55	63 x 59 x 96					
36012-00007	K Premium Mobile 6.15 T	RW	3	400	50	170	17	30÷160	3÷16	390÷900	6,0	4,4	5,5	3,5	55	63 x 59 x 96					
36012-00008	K Premium Mobile 8.15 T	RW	3	400	50	210	21	30÷200	3÷20	350÷900	7,5	5,5	6,6	3,5	55	63 x 59 x 96					
36012-00009	K Premium Mobile 8.21 T	RW	3	400	50	160	16	30÷150	3÷15	560÷1260	7,5	5,5	6,9	3,5	55	63 x 59 x 96					
36012-00010	K Premium Mobile 9.15 T	RW	3	400	50	230	23	30÷220	3÷22	330÷900	9,0	6,6	7,3	3,5	55	63 x 59 x 96					
36012-00011	K Premium Mobile 9.21 T	RW	3	400	50	180	18	30÷170	3÷17	530÷1260	9,0	6,6	7,5	3,5	55	63 x 59 x 96					
K Premium Mobile with hose reel																					
36012-00012	K Premium Mobile 6.13 T	RW	3	400	50	190	19	30÷180	3÷18	320÷780	6,0	4,4	5,5	3,5	55	63 x 59 x 96					
36012-00013	K Premium Mobile 6.15 T	RW	3	400	50	170	17	30÷160	3÷16	390÷900	6,0	4,4	5,5	3,5	55	63 x 59 x 96					
36012-00014	K Premium Mobile 8.15 T	RW	3	400	50	210	21	30÷200	3÷20	350÷900	7,5	5,5	6,6	3,5	55	63 x 59 x 96					
36012-00015	K Premium Mobile 8.21 T	RW	3	400	50	160	16	30÷150	3÷15	560÷1260	7,5	5,5	6,9	3,5	55	63 x 59 x 96					
36012-00016	K Premium Mobile 9.15 T	RW	3	400	50	230	23	30÷220	3÷22	330÷900	9,0	6,6	7,3	3,5	55	63 x 59 x 96					
36012-00017	K Premium Mobile 9.21 T	RW	3	400	50	180	18	30÷170	3÷17	530÷1260	9,0	6,6	7,5	3,5	55	63 x 59 x 96					

STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS											
l/min	IN	OUT	bar	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
40	G 3/8" M	M22x1,5 F long	400	<b>00080-01104</b>												



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	mm	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	1/4" NPT F	800	<b>10002-03592</b>												



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	Ø		CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
1/4" NPT M	040	25	<b>00080-01373</b>												
1/4" NPT M	045	25	<b>00080-01374</b>												
1/4" NPT M	055	25	<b>00080-01378</b>												
1/4" NPT M	075	25	<b>00080-01384</b>												
1/4" NPT M	080	25	<b>00080-01385</b>												



Rubber delivery hose kit 10 m

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	m	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>												
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>												

ACCESSORIES



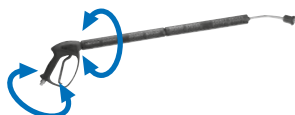
3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	bar	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>												



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS											
l/min	IN	OUT	bar	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>												



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS											
l/min	IN	OUT	bar	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>												



Bent lance, with rotating nozzle

TECHNICAL FEATURES			COMPATIBLE MODELS												
IN	mm	Ø	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	560	040	<b>10002-03405</b>												
M22x1,5 M	560	045	<b>10002-03409</b>												
M22x1,5 M	560	055	<b>10002-03514</b>												
M22x1,5 M	560	080	<b>10002-03612</b>												



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	mm	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>												



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	Ø		CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
1/4" NPT F	60	50	<b>00080-01247</b>												



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	500	040	<b>10002-03401</b>												
M22x1,5 M	500	080	<b>10002-03588</b>												



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	300 / 500	055	<b>10002-03485</b>												
M22x1,5 M	300 / 500	090	<b>10002-03486</b>												



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	bar	l/min	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	30	20	<b>00080-00925</b>												



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	mm	Ø	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	700	040	10002-03528												
M22x1,5 M	700	045	10002-03530												
M22x1,5 M	700	055	10002-03534												
M22x1,5 M	700	080	10002-03687												



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	l/min	lt	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	20	1	10002-03520												



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	m	l/min	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M	25	10 ÷ 15	00058-00632												
M22x1,5 M	25	16 ÷ 29	00058-00630												



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	m	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	10002-03403												
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	10002-03596												



Hose reel kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
Hose type	m	OUT	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
R1-5/16"	15	G 3/8" F	00080-01447												
R2-3/8"	15	G 3/8" F	00080-01449												



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	m	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
Ø 18	Ø 23	8	10002-02545												



Static kit complete with on-wall mounting frame with hose reel

TECHNICAL FEATURES				COMPATIBLE MODELS											
Hose type	m	OUT	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
R1-5/16"	20	G 3/8" F	10001-00950												
R2-5/16"	20 - BLU	G 3/8" F	10001-00977												



Static kit complete with on-wall mounting frame with automatic hose reel AV1100 ST/ST

TECHNICAL FEATURES				COMPATIBLE MODELS											
Hose type	m	OUT	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
R2-5/16"	20	G 3/8" F	10001-00966												

Mobile kit complete with internal metal frame, handle and wheel kit

TECHNICAL FEATURES				COMPATIBLE MODELS											
			CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
			10001-00952												



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS											
IN	OUT	bar	CODE	36012-00006	36012-00007	36012-00008	36012-00009	36012-00010	36012-00011	36012-00012	36012-00013	36012-00014	36012-00015	36012-00016	36012-00017
G 3/8" M	M22x1,5 F	280	00069-00235												



**Ksteel**

**KsteelXLTs**  
**COMET**





# K STEEL SERIES

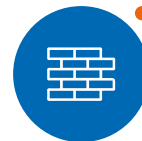
STEEL STRUCTURE AND EXTREME EASE OF HANDLING, RESISTANT TO EVEN THE TOUGHEST WASHING CONDITIONS



Cleaning of stables and work equipment for the agricultural sector



Washing of motor vehicles, heavy vehicles, trucks, work equipment



Graffiti removal from walls and shutters



Cleaning of machinery, removal of concrete, cement, gypsum and plaster residues

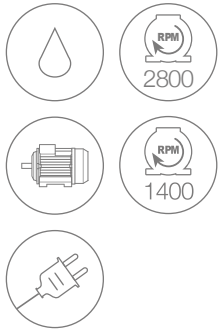


Cleaning and sanitizing of machinery and steel tanks for food industry



Removal residues from hulls of ships and large boats, cleaning of propeller blades

- Only the models: XTREME E K STEEL 1251/1501
- Only the models: K STEEL ECO



SELF-PRIMING PUMPS



# ETM 2W



LW-K 250

**PRO VERSIONS**

Pump with 3 integral ceramic pistons. Oil sight glass. Brass pump heads



GXR

**X VERSIONS**

Comet electrical pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components

FOR MORE INFORMATION



BOX DIMENSION (cm)	65 x 57 x 65
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	115 x 65 x 185
N. MACHINES CONTAINER 20'	108
N. MACHINES CONTAINER 40' (40' HQ)	216

**GENERAL FEATURES**

- Trolley with wheels (250 mm ø)
- Easy to transport thanks to a practical top grip and anti-vibration supports
- Induction 2-pole motor (2800 rpm) on ETM 2W 150 X model
- 4-pole motor (1400 rpm) on ETM 2W 150 PRO model
- Built-in professional unloader valve with ejector
- EASY START device
- Total Stop system
- Rotary switch
- Motor thermal protection

TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36016-00015	ETM 2W	GXR	1	230	50	150	15	30 ÷ 135	3 ÷ 13,5	600	3,0	2,2	2,9	40	64 x 45 x 85 56 x 45 x 61 *	
36016-00016	ETM 2W PRO	LW-K 250	1	230	50	150	15	30 ÷ 135	3 ÷ 13,5	600	3,0	2,2	2,9	45	64 x 45 x 85 56 x 45 x 61 *	

\* Height with handle closed

STANDARD EQUIPMENT



GC 201 gun with protection



GC 251 gun with protection



Bent lance, with adjustable nozzle



M4 stainless steel nozzle



Bent lance with detergent head, without nozzle



Fan shape nozzle



Rubber delivery hose kit



Plastic inlet water filter

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36016-00015	36016-00016
30	G 1/4"M	M22x1,5 F	207	00080-01122		

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36016-00015	36016-00016
30	G 3/8"M	M22x1,5 F	255	00080-01009		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00015	36016-00016
M22x1,5 M	570	033	10002-03667		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	°C	CODE	36016-00015	36016-00016
M4	033	60	00080-00247		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36016-00015	36016-00016
M22x1,5 M	1/4" NPT F	570	10002-03655		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36016-00015	36016-00016
1/4" NPT M	040	15	00080-01368		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36016-00015	36016-00016
M22x1,5 F - Ø14	G 1/4" F	10 - R1 1/4"	10002-04152		
M22x1,5 F - Ø14	G 1/4" F	10 - R1 1/4"	00014-00276		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36016-00015	36016-00016
Ø 15	G 3/4" F	50	00009-02402		

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36016-00015	36016-00016
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>		



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36016-00015	36016-00016
15	G 3/8" M	M22x1,5 F	310	<b>00080-01065</b>		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00015	36016-00016
M22x1,5 M	570	Ø33	<b>10002-03655</b>		
M22x1,5 M	570	Ø37	<b>10002-03633</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00015	36016-00016
M22x1,5 M	300 / 500	Ø35	<b>10002-03426</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36016-00015	36016-00016
M22x1,5 M	20	20	<b>00080-00927</b>		



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36016-00015	36016-00016
M22x1,5 M	20	20	<b>00080-00926</b>		



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	l/min	lt	CODE	36016-00015	36016-00016
M22x1,5 M	20	1	<b>10002-03395</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00015	36016-00016
M22x1,5 M	435 / 500	Ø40	<b>10002-03401</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36016-00015	36016-00016
M22x1,5 M	20	20	<b>00080-00927</b>		





SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36016-00015	36016-00016
M22x1,5 M	170	0,95	<b>10001-10805</b>		



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36016-00015	36016-00016
M22x1,5 M	210	035	<b>10002-03346</b>		



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36016-00015	36016-00016
Ø 18	Ø 23	8	<b>10002-02545</b>		



Suction hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36016-00015	36016-00016
-	-	1	<b>00009-01146</b>		



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36016-00015	36016-00016
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>		



Hose reel kit with handle

TECHNICAL FEATURES				COMPATIBLE MODELS	
Tipo tubo	m	OUT	CODE	36016-00015	36016-00016
Without hose	-	-	<b>00080-01543</b>		
R1 1/4"	15	G 3/8" F	<b>00080-01541</b>		



Pneumatic wheels kit ø 260mm

			COMPATIBLE MODELS	
CODE			36016-00015	36016-00016
<b>10001-10602</b>				



# K STEEL S

TSR

SELF-PRIMING PUMPS



15 mt hose reel kit (on request)



Height-adjustable and foldable handlebar



On/Off rotary switch

FOR MORE INFORMATION



BOX DIMENSION (cm)	65 x 57 x 65
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	115 x 65 x 185
N. MACHINES CONTAINER 20'	108
N. MACHINES CONTAINER 40' (40' HQ)	216

Heavy duty plastic wheels



Bolt-on unloader valve with Easy Maintenance system

## GENERAL FEATURES

- Steel frame with stainless steel cover
- Easy maintenance of motorpump and electronic panel by simply removing of the cover
- Big wheels (ø 255 mm); easy to handle also up and down steps and over uneven grounds
- Readily serviceable suction filter
- Low-pressure detergent suction
- Pump with oil sight glass, with level visible from the outside and brass pump head
- 4-pole motor (1400 rpm), well oversized and protected with paint
- **Self-priming** ZW-K pump with bolt-on professional unloader valve
- Delayed Total Stop
- Control panel with contactor and thermal protection
- On/off rotary switch
- Stabilizing rubber feet

TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36024-00001	K STEEL S 3.10 10/150 M	ZW-K	1	230	50	150	15	30÷135	3÷13,5	280 ÷ 600	3,0	2,2	2,9	55	64 x 45 x 85 56 x 45 x 61 *	
36024-00004	K STEEL S 3.12 12/130 M	ZW-K	1	230	50	130	13	30÷120	3÷12	360 ÷ 720	3,0	2,2	2,9	55	64 x 45 x 85 56 x 45 x 61 *	
36024-00002	K STEEL S 6.15 15/170 T	ZW-K	3	400	50	170	17	30÷160	3÷16	390 ÷ 900	5,5	4,0	4,8	57	64 x 45 x 85 56 x 45 x 61 *	
36024-00003	K STEEL S 7.15 15/210 T	ZW-K	3	400	50	210	21	30÷200	3÷20	360 ÷ 900	7,5	5,5	6,7	60	64 x 45 x 85 56 x 45 x 61 *	

\* Height with handle closed

STANDARD EQUIPMENT



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36024-00001	36024-00004	36024-00002	36024-00003
15	G 3/8" M	M22x1,5 F	310	00080-01065				



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	1/4" NPT F	570	10002-03553				



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36024-00001	36024-00004	36024-00002	36024-00003
1/4" NPT M	037	15	00080-01386				
1/4" NPT M	050	15	00080-01375				
1/4" NPT M	053	25	00080-01405				
1/4" NPT M	043	25	00080-01388				



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	00014-00276				
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5 16"	10002-03598				



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mesh	CODE	36024-00001	36024-00004	36024-00002	36024-00003
Ø15	G 3/4" F	50	00009-02402				

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36024-00001	36024-00004	36024-00002	36024-00003
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>				



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36024-00001	36024-00004	36024-00002	36024-00003
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>				



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	560	040	<b>10002-03405</b>				
M22x1,5 M	560	050	<b>10002-03512</b>				
M22x1,5 M	560	055	<b>10002-03514</b>				
M22x1,5 M	560	045	<b>10002-03409</b>				



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	700	040	<b>10002-03528</b>				
M22x1,5 M	700	050	<b>10002-03532</b>				
M22x1,5 M	700	055	<b>10002-03534</b>				
M22x1,5 M	700	045	<b>10002-03530</b>				



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	500	040	<b>10002-03401</b>				



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	30	20	<b>00080-00924</b>				



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	20	1	<b>10002-03395</b>				



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	Ø	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	210	035	<b>10002-03346</b>				



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36024-00001	36024-00004	36024-00002	36024-00003
1/4" NPT M	60	50	<b>00080-01247</b>				



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36024-00001	36024-00004	36024-00002	36024-00003
Ø 18	Ø 23	8	<b>10002-02545</b>				



Suction hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36024-00001	36024-00004	36024-00002	36024-00003
-	-	10	<b>00009-01146</b>				



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36024-00001	36024-00004	36024-00002	36024-00003
M22x1,5 F - Ø14	M22x1,5 M - Ø14	8 - R1 1/4"	<b>10002-03398</b>				
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R1 5/16"	<b>10002-03403</b>				



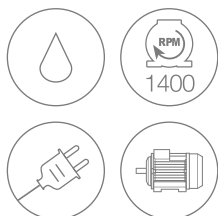
Hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Tipo tubo	m	OUT	CODE	36024-00001	36024-00004	36024-00002	36024-00003
Senza tubo	-	-	<b>00080-01543</b>				
R1 1/4"	15	G 3/8" F	<b>00080-01541</b>				



Pneumatic wheels kit ø 260mm

				COMPATIBLE MODELS			
CODE				36024-00001	36024-00004	36024-00002	36024-00003
<b>10001-10602</b>							



# K STEEL TS

**HOT WATER SEALS**

**TSR**

**SELF-PRIMING PUMPS**



Control panel with On/off rotary switch, Led micro-leaks detector and Alert ordinary pump maintenance device



15 mt hose reel kit (on request)

Folding handle with aluminium hinges



Water cooled motor with elastic coupling

FOR MORE INFORMATION



Rubber coated heavy duty plastic wheels

BOX DIMENSION (cm)	80 x 60 x 65
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	120 x 80 x 210
N. MACHINES CONTAINER 20'	66
N. MACHINES CONTAINER 40' (40' HQ)	138



Excludable ejector kit to maximize performance even without the use of detergent

With Comet ZW or FW2 pump, both with 3 integral ceramic pistons and brass pump head



ZW



FW2

## GENERAL FEATURES

- Heavy duty structure with stainless steel cover
- Easy maintenance of motorpump and electronic panel by simply removing of the cover
- Big wheels (ø 260 mm); easy to handle also up and down steps and over uneven grounds
- Readily serviceable suction filter
- Ejector kit for low-pressure detergent suction (excludable)
- 5 litres detergent tank fitted with filter
- Pump with two oil sight glasses, with level visible from the outside and brass pump head
- 4-pole motor (1400 rpm), well oversized and protected with paint
- Exclusive motorpump coupling system for intensive use (8.16 - 8.21 models)
- Water cooled electric motor and elastic coupling (7.15 and 10.21 models)
- **Self-priming** ZW and FW2 pumps with hot water seals and banjo professional unloader valve
- Delayed Total Stop
- Control panel with contactor and thermal protection
- On/off rotary switch
- Led micro-leaks detector with automatic stop system
- Alert ordinary pump maintenance device

### TECHNICAL FEATURES

CODE	MODELS	PUMP													
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW		
36020-00001	K STEEL 3.11 TS 11/120 M	ZW	1	230	50	120	12	30÷110	3÷11	344 ÷ 660	3,0	2,2	2,9	62	85 x 54 x 95 85 x 54 x 55 *
36020-00002	K STEEL 6.13 TS 13/190 T	ZW	3	400	50	190	19	30÷180	3÷18	320 ÷ 780	5,5	4,0	4,8	63	85 x 54 x 95 85 x 54 x 55 *
36020-00003	K STEEL 6.15 TS 15/170 T	ZW	3	400	50	170	17	30÷160	3÷16	390 ÷ 900	5,5	4,0	4,8	63	85 x 54 x 95 85 x 54 x 55 *
36020-00006	● K STEEL 7.15 TS 15/210 T	ZW	3	400	50	210	21	30÷200	3÷20	360 ÷ 900	7,5	5,5	6,7	65	85 x 54 x 95 85 x 54 x 55 *
36020-00004	K STEEL 8.16 TS 16/200 T	FW2	3	400	50	200	20	30÷190	3÷19	350 ÷ 960	7,5	5,5	6,9	65	85 x 54 x 95 85 x 54 x 55 *
36020-00005	K STEEL 8.21 TS 21/160 T	FW2	3	400	50	160	16	30÷150	3÷15	560 ÷ 1260	7,5	5,5	6,9	65	85 x 54 x 95 85 x 54 x 55 *
36020-00007	● K STEEL 10.21 TS 21/210 T	FW2	3	400	50	210	21	30÷200	3÷20	490 ÷ 1260	10,0	7,5	8,9	65	85 x 54 x 95 85 x 54 x 55 *

● Water cooled electric motor (max temperature 60°C) with elastic coupling

\* Height with folding handle closed

### STANDARD EQUIPMENT



GH301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>							



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>							



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
1/4" NPT M	040	15	<b>00080-01368</b>							
1/4" NPT M	045	25	<b>00080-01374</b>							
1/4" NPT M	050	25	<b>00080-01376</b>							
1/4" NPT M	075	25	<b>00080-01384</b>							
1/4" NPT M	065	25	<b>00080-01381</b>							



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>							
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>							
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03562</b>							



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	Ø	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>							
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,3	<b>10002-04494</b>							

ACCESSORIES



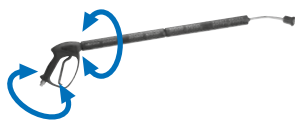
3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	bar	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>							



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>							



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>							



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	560	040	<b>10002-03405</b>							
M22x1,5 M	560	045	<b>10002-03409</b>							
M22x1,5 M	560	050	<b>10002-03512</b>							
M22x1,5 M	560	070	<b>10002-03518</b>							
M22x1,5 M	560	080	<b>10002-03612</b>							



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	m	l/min	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>							
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>							



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	500	040	<b>10002-03401</b>							
M22x1,5 M	500	080	<b>10002-03588</b>							



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	l/min	lt	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	20	1	<b>10002-03395</b>							





Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	700	040	<b>10002-03781</b>							
M22x1,5 M	700	055	<b>10002-03485</b>							
M22x1,5 M	700	080	<b>10002-03791</b>							



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>							



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
1/4" NPT M	60	50	<b>00080-01247</b>							



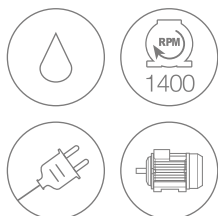
Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R1 5/16"	<b>10002-03403</b>							
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R2 5/16"	<b>10002-03596</b>							
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R2 3/8"	<b>10002-03564</b>							



Hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS						
Hose type	m	OUT	CODE	36020-00001	36020-00002	36020-00003	36020-00006	36020-00004	36020-00005	36020-00007
-	Without hose	-	<b>00080-01522</b>							
R1-5/16"	15	G 3/8" F	<b>00080-01523</b>							
R2-3/8"	15	G 3/8" F	<b>00080-01524</b>							
R2-5/16"	15	G 3/8" F	<b>00080-01525</b>							



# K STEEL XL TS

**PREMIUM**

**HOT WATER SEALS**

**TSR**

**SELF-PRIMING PUMPS**



FOR MORE INFORMATION



Folding handle with aluminium hinges



Professional unloader valve with S.S. pressure gauge



ø 300 mm heavy duty pneumatic wheels

BOX DIMENSION (cm)	86 x 67 x 80
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	86 x 67 x 80
N. MACHINES CONTAINER 20'	32
N. MACHINES CONTAINER 40' (40' HQ)	68



Motor-pump coupling with a flexible joint (10 hp models only)



**RW Premium**

With integral ceramic pistons and brass pump head



On/off control panel, led micro-leaks detector and alert ordinary pump maintenance device

**GENERAL FEATURES**

- Heavy duty structure with stainless steel cover
- Easy maintenance of motorpump and electronic panel by simply removing of the cover
- Big pneumatic wheels (ø 300 mm); easy to handle also up and down steps and over uneven grounds
- Stabilizing rubber feet
- Readily serviceable brass suction filter
- Ejector kit for low-pressure detergent suction (excludable)
- 5 litres detergent tank fitted with filter
- **Self priming** RW Premium pump with oil sight glass, with level visible from the outside and brass pump head
- Hot water seals and professional unloader valve
- 4-pole motor (1400 rpm), well oversized and protected with paint
- Exclusive motorpump coupling system for intensive use (9.15 - 9.21 models)
- Elastic coupling (10.15, 10.17, 10.22 and 10.28 models)
- Delayed TotalStop
- Control panel with contactor and thermal protection
- On/off rotary switch
- Led micro-leaks detector with automatic stop system
- Alert ordinary pump maintenance device
- 15 mt hose reel kit (on request)

### TECHNICAL FEATURES

CODE	MODELS	PUMP													
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW		
36020-00015	K STEEL XL 9.15 TS 15/230 T	RW Premium	3	400	50	230	23	30±220	3±22	330÷900	9,0	6,7	7,3	70	85 x 58 x 105 85 x 58 x 70 *
36020-00016	K STEEL XL 9.21 TS 21/180 T	RW Premium	3	400	50	180	18	30±160	3±16	560÷1260	9,0	6,7	7,3	70	85 x 58 x 105 85 x 58 x 70 *
* 36020-00017	K STEEL XL 10.15 TS 15/270 T	RW Premium	3	400	50	270	27	50±260	5±26	400÷900	10,0	7,4	8,5	75	85 x 58 x 105 85 x 58 x 70 *
* 36020-00018	K STEEL XL 10.17 TS 17/250 T	RW Premium	3	400	50	250	25	30±240	3±24	360÷1020	10,0	7,4	8,5	75	85 x 58 x 105 85 x 58 x 70 *
* 36020-00019	K STEEL XL 10.22 TS 22/210 T	RW Premium	3	400	50	210	21	30±200	3±20	490÷1260	10,0	7,4	8,5	75	85 x 58 x 105 85 x 58 x 70 *
* 36020-00024	K STEEL XL 10.28 28/160 T	RW Premium	3	400	50	160	16	30±150	3±15	720±1680	10,0	7,4	8,5	75	85 x 58 x 105 85 x 58 x 70 *

\* Height with folding handle closed

\* Motor with elastic coupling

### STANDARD EQUIPMENT



GH 401 gun with swivel (n. 2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
40	G 3/8" M	M22x1,5F long	400	<b>00080-01104</b>						



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	1/4" NPT F	800	<b>10002-03592</b>						



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>						



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
1/4" NPT M	040	25	<b>00080-01373</b>						
1/4" NPT M	043	15	<b>00080-01388</b>						
1/4" NPT M	045	25	<b>00080-01374</b>						
1/4" NPT M	060	25	<b>00080-01379</b>						
1/4" NPT M	070	25	<b>00080-01382</b>						
1/4" NPT M	10	25	<b>00080-01361</b>						



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
1/4" NPT M	60	50	<b>00080-01247</b>						



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M 22x1,5 F - Ø14	G 3/8" F	10	<b>10002-03404</b>						
M 22x1,5 F - Ø14	G 3/8" F	10	<b>10002-03562</b>						

STANDARD EQUIPMENT



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	Ø	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>						
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,3	<b>10002-04494</b>						
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,7	<b>10002-04443</b>						



Brass inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mesh	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
G 1/2" F	G 1/2" F	50	<b>00070-00081</b>						

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>						



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>						



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>						



Lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	560	040	<b>10002-03708</b>						
M22x1,5 M	560	045	<b>10002-03804</b>						
M22x1,5 M	560	060	<b>10002-03516</b>						
M22x1,5 M	560	070	<b>10002-03518</b>						
M22x1,5 M	560	10	<b>10002-03604</b>						



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	m	l/min	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>						
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>						
M22x1,5 M	25	30 ÷ 42	<b>00058-00635</b>						



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	500	040	<b>10002-03401</b>						
M22x1,5 M	500	080	<b>10002-03588</b>						



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	l/min	°C	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	20	60	10002-03520						



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	700	040	10002-03781						
M22x1,5 M	700	080	10002-03791						
M22x1,5 M	700	090	10002-03486						



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	2x1/4 NPT F	700	10002-03559						



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
1/4" NPT M	60	50	00080-01247						



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	10002-03596						
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	10002-03564						



Hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS					
Hose type	m	OUT	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
-	Without hose	-	00080-01531						
R1-5/16"	15	G 3/8" F	00080-01533						
R2-3/8"	15	G 3/8" F	00080-01532						



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
G 3/8" M	M22x1,5 F	280	00069-00235						



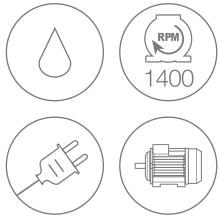
Washing Lance with quick coupling, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M22x1,5 M	M 15x1 F	540	10002-04087						



Fan-shape nozzle for washing lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø	°C	CODE	36020-00015	36020-00016	36020-00017	36020-00018	36020-00019	36020-00024
M 15x1 M	1,5	90	10002-04499						
M 15x1 M	2,0	90	10002-04500						



# K STEEL ECO

**PREMIUM**

**HOT WATER SEALS**

**TSR**

**SELF-PRIMING PUMPS**



FOR MORE INFORMATION



RW Premium



FW2

Pumps with 3 integral ceramic pistons and brass pump head/ass pump head (nickel head for RW)



The hose reel can be mounted on the handle on request



BOX DIMENSION (cm)	80 x 60 x 80
QUANTITY FOR PALLET	4
PALLET DIMENSION (cm)	120 x 80 x 175
N. MACHINES CONTAINER 20'	44
N. MACHINES CONTAINER 40' (40' HQ)	92



Big wheels in food-industry rubber



Stainless steel pressure gauge

## GENERAL FEATURES

- Handle with supports for housing the gun, lance, power cable and delivery hose
- Hot water seals
- Handy and secure housing of the hose reel (when applicable)
- 4-pole three-phase asynchronous motor (1400 rpm)
- Exclusive pump-motor coupling system for intensive use
- Bolt-on professional unloader valve
- Contactor
- Stainless steel frame and casing
- Motor thermal protection
- Delayed Total Stop

### TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36002-00045	K STEEL ECO 809	FW2	3	400	50	150	15	30÷135	3÷13,5	590 ÷ 1260	7,5	5,5	7,0	67	62 x 90 x 84	
36002-00046	K STEEL ECO 801	RW Premium	3	400	50	210	21	30÷200	3÷20	370 ÷ 900	9,0	6,6	7,5	70	62 x 90 x 84	
36002-00047	K STEEL ECO 901	RW Premium	3	400	50	180	18	30÷155	3÷15,5	560 ÷ 1260	9,0	6,6	7,5	70	62 x 90 x 84	

### STANDARD EQUIPMENT



GH 401 gun with swivel (n. 2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36002-00045	36002-00046	36002-00047
40	G 3/8" M	AR4 attacco rapido F	400	<b>00080-01082</b>			



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	1/4" NPT F	900	<b>10002-04057</b>			



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36002-00045	36002-00046	36002-00047
1/4" NPT M	045	25	<b>00080-01374</b>			
1/4" NPT M	075	25	<b>00080-01384</b>			
1/4" NPT M	070	25	<b>00080-01382</b>			



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36002-00045	36002-00046	36002-00047
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16" BLU	<b>10002-03231</b>			
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16" BLU	<b>10002-03266</b>			
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8" BLU	<b>10002-03808</b>			



Brass inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mesh	CODE	36002-00045	36002-00046	36002-00047
G 3/4" F	G 3/4" F	45	<b>00070-00124</b>			

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	bar	CODE	36002-00045	36002-00046	36002-00047
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>			



Stainless steel lance, adjustable head + ball quick coupler without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	1/4" NPT F	1200	<b>10002-04058</b>			



Concentrated stainless-steel jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36002-00045	36002-00046	36002-00047
1/4" NPT M	045	0	<b>00080-01236</b>			
1/4" NPT M	070	0	<b>00080-01351</b>			
1/4" NPT M	075	0	<b>00080-01267</b>			



Lance with rotating nozzle Inox + ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	900	045	<b>10002-04068</b>			
AR4 quick coupling M	900	070	<b>10002-04072</b>			
AR4 quick coupling M	900	080	<b>10002-04073</b>			



Stainless steel double barrel lance + ball quick coupler without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	2x1/4 NPT F	1000	<b>10002-04050</b>			



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36002-00045	36002-00046	36002-00047
1/4" NPT M	60	50	<b>00080-01247</b>			



Foam lance with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	l/min	°C	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	25	65	<b>10002-04066</b>			



Ball quick coupler + M22x1.5 kit

TECHNICAL FEATURES			COMPATIBLE MODELS		
IN	OUT	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	M22X1,5 F - Ø14	<b>00009-00024</b>			





Anti-trace BLUE rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36002-00045	36002-00046	36002-00047
M22x1,5 M	M22x1,5 F	10 - R2 5/16" BLU	<b>10002-03810</b>			
M22x1,5 M	M22x1,5 F	10 - R1 5/16" BLU	<b>10002-03809</b>			
M22x1,5 M	M22x1,5 F	10 - R2 3/8" BLU	<b>10002-03811</b>			



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	Ø	CODE	36002-00045	36002-00046	36002-00047
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>			



Stainless steel lance with foam nozzle

TECHNICAL FEATURES			COMPATIBLE MODELS		
IN	mm	CODE	36002-00045	36002-00046	36002-00047
M22x1,5 M	500	<b>10002-03836</b>			



Stainless steel foaming system with injector

TECHNICAL FEATURES			COMPATIBLE MODELS		
CODE			36002-00045	36002-00046	36002-00047
<b>00069-00229</b>					



Drain nozzle with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	m	l/min	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	25	16 ÷ 29	<b>00058-00637</b>			



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36002-00045	36002-00046	36002-00047
AR4 quick coupling M	700	050	<b>10002-03876</b>			
AR4 quick coupling M	700	080	<b>10002-03877</b>			



Stainless steel floor cleaning lance kit (without gun)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	bar	Ø	CODE	36002-00045	36002-00046	36002-00047
M22x1,5 M	250	060 (2x 030)	<b>10002-03814</b>			



Stainless steel floor cleaning lance kit (max T. 82°)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	bar	Ø	CODE	36002-00045	36002-00046	36002-00047
G 1/4" M / G 3/8" M	250	040 (2x 020)	<b>10002-04191</b>			



Hose reel kit with rubber hose with Stainless Steel bracket

TECHNICAL FEATURES				COMPATIBLE MODELS		
Hose type	m	OUT	CODE	36002-00045	36002-00046	36002-00047
R2 5/16"	20	G 3/8" F	<b>00080-01460</b>			



Hose reel kit without rubber hose with Stainless Steel bracket

TECHNICAL FEATURES			COMPATIBLE MODELS			
Hose type			CODE	36002-00045	36002-00046	36002-00047
R2 - 5/16" max 30 m / R1 - 5/16" max 40 m			<b>00080-01468</b>			



Stainless Steel hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS		
Hose type	m	OUT	CODE	36002-00045	36002-00046	36002-00047
R2 5/16"	20	G 3/8" F	<b>00080-01474</b>			



Stainless Steel hose reel kit without rubber hose

TECHNICAL FEATURES			COMPATIBLE MODELS		
Hose type	CODE		36002-00045	36002-00046	36002-00047
R2 - 5/16" max 20 m / R1 - 5/16" max 30 m	<b>00080-01476</b>				



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	bar	CODE	36002-00045	36002-00046	36002-00047
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>			





# K 1251 • 1501 TS

**PREMIUM**

**HOT WATER SEALS**

**TSR**



SW / TW Premium



Motor-pump coupling with a flexible joint



The S.S. hose reel can be mounted on request, with 20, 40, 60 m hose



FOR MORE INFORMATION



BOX DIMENSION (cm)	90 x 80 x 115
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	90 x 80 x 115
N. MACHINES CONTAINER 20'	28
N. MACHINES CONTAINER 40' (40' HQ)	60



Unloader valve and pressure damper



Practical and safe housing accessories, all with ball quick coupler

## GENERAL FEATURES

- Heavy duty structure with stainless steel cover
- High filtering capacity cartridge self-cleaning suction filter
- Pressure gauge with stainless steel casing
- Hot water seals
- 4-poles (1400 rpm) motor well oversized and protected with paint
- Pneumatic wheels with steel hub and air chamber
- Highly professional unloader valve with external bypass
- Motor-pump coupling by means of a flexible joint
- FLOW-SENSITIVE Delayed Total Stop
- Low voltage control panel
- Contactor
- Thermal relay motor protection

TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36019-00033	K 1251 TS 21/250	SW Premium	3	400	50	260	26	50÷250	5÷25	440÷1260	12,0	8,8	10,0	161	90 x 75 x 95	
36019-00034	K 1251 TS 33/160	TW Premium	3	400	50	160	16	30÷150	3÷15	890÷1980	12,0	8,8	10,0	161	90 x 75 x 95	
36019-00035	K 1501 TS 42/130	TW Premium	3	400	50	130	13	30÷120	3÷12	1275÷2550	15,0	11,0	12,0	163	90 x 75 x 95	
36019-00037	K 1501 TS 18/350	TW Premium	3	400	50	360	36	50÷350	5÷35	410÷1080	15,0	11,0	12,0	163	90 x 75 x 95	

On request, available 440V 60Hz models

STANDARD EQUIPMENT



GH 957 gun with Swivel + ball quick coupler

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36019-00033	36019-00034	36019-00035	36019-00037
50	M22x1,5M	AR4 quick coupling F	280	<b>00080-01088</b>				
40	M24x1,5M	AR36 quick coupling F	400	<b>00080-01085</b>				



Stainless steel double barrel lance with ball quick coupler, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR4 quick coupling M	2x1/4 NPT F	1000	<b>10002-04050</b>				



Straight stainless steel lance with ball quick coupler, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR36 quick coupling M	1/4" NPT F	1200	<b>10002-04055</b>				



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36019-00033	36019-00034	36019-00035	36019-00037
1/4" NPT M	040 ceramic	15	<b>00080-00317</b>				
1/4" NPT M	055	25	<b>00080-01378</b>				
1/4" NPT M	13	25	<b>00080-01358</b>				
1/4" NPT M	20	25	<b>00080-01366</b>				



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36019-00033	36019-00034	36019-00035	36019-00037
1/4" NPT M	60	50	<b>00080-01247</b>				



Rubber delivery hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36019-00033	36019-00034	36019-00035	36019-00037
M22x1,5 F - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03871</b>				
M22x1,5 F - Ø14	M22x1,5 F - Ø14	10 - R2 1/2"	<b>10002-03847</b>				
M24x1,5 F - Ø14	M24x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03915</b>				

STANDARD EQUIPMENT



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mesh	CODE	36019-00033	36019-00034	36019-00035	36019-00037
G 1" F	G 1" F	80	<b>00070-00192</b>				



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mesh	CODE	36019-00033	36019-00034	36019-00035	36019-00037
-	-	80	<b>00070-00193</b>				

ACCESSORIES

Protective panels kit

CODE	COMPATIBLE MODELS			
	36019-00033	36019-00034	36019-00035	36019-00037
<b>10001-00978</b>				



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36019-00033	36019-00034	36019-00035	36019-00037
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>				
M24x1,5 M	M24x1,5 F	500	<b>00069-00224</b>				



Stainless steel lance, adjustable head + ball quick coupler without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR4 quick coupling M	1/4" NPT F	900	<b>10002-04057</b>				
AR4 quick coupling M	1/4" NPT F	1200	<b>10002-04058</b>				



Stainless steel straight rotating nozzle lance, with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR 36 quick coupling M	900	045	<b>10002-04069</b>				
AR4 quick coupling M	900	055	<b>10002-04070</b>				
AR4 quick coupling M	900	12	<b>10002-04075</b>				
AR4 quick coupling M	900	20	<b>10002-04076</b>				



Washing Lance with quick coupling, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR4 quick coupling M	M 15x1 F	610	<b>10002-04084</b>				



Industrial Foam Lance with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR4 quick coupling M	M 15x1 F	610	<b>10002-04085</b>				



Fan-shape nozzle for washing lance (M15x1 coupler)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø	°C	CODE	36019-00033	36019-00034	36019-00035	36019-00037
M 15x1 M	1,5	90	10002-04499				
M 15x1 M	2,3	90	10002-04501				
M 15x1 M	3,0	90	10002-04502				



Foam lance with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	°C	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR4 quick coupling M	25	65	10002-04066				



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	Ø	CODE	36019-00033	36019-00034	36019-00035	36019-00037
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	10002-04480				
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,7	10002-04443				



Drain nozzle with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR4 quick coupling M	25	16 ÷ 29	00058-00637				
M24x1,5 M	25	16 ÷ 29	00058-00651				
AR4 quick coupling M	25	30 ÷ 42	00058-00638				



Rubber delivery hose extension kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36019-00033	36019-00034	36019-00035	36019-00037
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8" BLU	10002-03564				
M24x1,5 M - Ø14	M24x1,5 F - Ø14	20 - R2 3/8" BLU	10002-03987				
M22x1,5 M - Ø14	M22x1,5 F - Ø14	30 - R2 1/2" BLU	10002-03839				



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36019-00033	36019-00034	36019-00035	36019-00037
AR36 quick coupling M	700	040	ON REQUEST				
AR4 quick coupling M	700	055	10002-03874				
AR4 quick coupling M	700	090	10002-03878				



Inox hose reel kit complete with Blue hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type	m	OUT	CODE	36019-00033	36019-00034	36019-00035	36019-00037
R2-3/8"	20	M 24x1,5 F	00080-01511				
R2-3/8"	20	M22x1,5F	00080-01478				
R2-1/2"	20	M22x1,5F	00080-01477				
R2-1/2"	40	M22x1,5F	00080-01490				
R2-1/2"	60	M22x1,5F	00080-01491				



**PREMIUM**



# K XTREME



TW Premium



TW 500 Premium



Motor-pump coupling with a flexible joint



FOR MORE INFORMATION



BOX DIMENSION (cm)	111 x 90 x 120
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	111 x 90 x 120
N. MACHINES CONTAINER 20'	24
N. MACHINES CONTAINER 40' (40' HQ)	52



Low voltage (24V) control panel with star-delta system



Comet TW-TW 500 Premium triplex pumps

## GENERAL FEATURES

- Sturdy frame painted with anti-corrosive treatment
- Stainless-steel cover panel
- Handy lance and gun storage
- High filtering capacity cartridge self-cleaning suction filter
- Pneumatic wheels with steel hub and air chamber
- Electric motor (1400 rpm) 20, 25 and 30 HP
- Comet TW Premium triplex pumps
- Motor-pump coupling by means of a flexible joint
- Automatic unloader valve with external by-pass and gradual pressure restoring
- Overheating thermostatic valve
- Low voltage (24V) control panel with star-delta system
- Remote switch and motor cut-out with thermal relay
- Emergency stop button
- Hour counter



### TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36019-00001	K Xtreme 15/500	TW Premium 500	3	400	50	520	52	100÷500	10÷50	400÷900	20,0	14,7	15,0	175	100 x 75 x 85	
36019-00002	K Xtreme 21/350	TW Premium 500	3	400	50	360	36	50÷350	5÷35	480÷1260	20,0	14,7	15,0	175	100 x 75 x 85	
36019-00003	K Xtreme 33/250	TW Premium	3	400	50	250	25	30÷240	3÷24	690÷1980	20,0	14,7	15,0	175	100 x 75 x 85	
36019-00004	K Xtreme 18/500	TW Premium 500	3	400	50	520	52	100÷500	10÷50	480÷1080	25,0	18,4	18,5	185	100 x 75 x 85	
36019-00005	K Xtreme 21/450	TW Premium 500	3	400	50	450	45	100÷440	10÷44	600÷1260	25,0	18,4	18,5	185	100 x 75 x 85	
36019-00006	K Xtreme 42/200	TW Premium	3	400	50	200	20	30÷190	3÷19	1000÷2520	25,0	18,4	18,5	185	100 x 75 x 85	
36019-00014	K Xtreme 21/500	TW Premium 500	3	400	50	520	52	100÷500	10÷50	560÷1260	30,0	22,1	23,0	200	100 x 75 x 85	

On request, available 440V 60Hz models

### STANDARD EQUIPMENT



GH 960 gun with Swivel + ball quick coupler

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
60	M24x1,5 M	M24x1,5 F	700	<b>00080-01096</b>							



GH 501 stainless steel gun with quick couplers

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
60	M24x1,5 M	M24x1,5 F	700	<b>00080-01062</b>							



L50 straight Stainless Steel lance with ball quick coupler, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M 24x1,5 M	1/4" NPT F	1200	<b>10002-04018</b>							



L70 straight Stainless Steel lance with adjustable handle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M 24x1,5	1/4" NPT F	1220	<b>10002-03952</b>							



Flat stainless-steel spray nozzle max 350/500 bar

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
1/4" NPT M	028	15	<b>00080-01380</b>							
1/4" NPT M	035	15 - ceramic	<b>00080-00316</b>							
1/4" NPT M	040	15 - ceramic	<b>00080-00317</b>							
1/4" NPT M	050	25	<b>00080-00319</b>							
1/4" NPT M	090	25	<b>00080-00332</b>							
1/4" NPT M	12	25	<b>00080-01357</b>							



Delivery hose kit quick coupler M24x1,5

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M24x1,5 F - Ø14	M24x1,5 F - Ø14	20 - R2-3/8"	<b>10002-03789</b>							
M24x1,5 F - Ø14	M24x1,5 F - Ø14	20 - R2-3/8"	<b>10002-03831</b>							
M24x1,5 F - Ø14	M24x1,5 F - Ø14	20 - R2-1/2"	<b>10002-03829</b>							

STANDARD EQUIPMENT



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mesh	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
G 1" F	G 1" F	80	<b>00070-00192</b>							



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mesh	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
-	-	80	<b>00070-00193</b>							

ACCESSORIES



Concentrated stainless-steel jet nozzle with ceramic insert

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
1/4" NPT M	030	0	<b>00080-00320</b>							
1/4" NPT M	035	0	<b>00080-00322</b>							
1/4" NPT M	040	0	<b>00080-00321</b>							
1/4" NPT M	050	0	<b>00080-00323</b>							
1/4" NPT M	090	0	<b>00080-00333</b>							
1/4" NPT M	11	0	<b>00080-00325</b>							



Stainless-steel lance with rotating nozzle with quick coupler M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M24x1,5 M	1220	030	<b>10002-04077</b>							
M24x1,5 M	1220	035	<b>10002-04078</b>							
M24x1,5 M	1220	040	<b>10002-04079</b>							
M24x1,5 M	1220	050	<b>10002-03883</b>							
M24x1,5 M	1220	090	<b>10002-03885-brass</b>							
M24x1,5 M	1220	12	<b>10002-04083-brass</b>							

Connection kit for rotating nozzle head

TECHNICAL FEATURES			COMPATIBLE MODELS						
IN	OUT	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
1/4 NPT M	G 1/4" M	<b>10001-02115</b>							



Rotating nozzle head - Stainless steel as spare part (max 600 bar, with tungsten inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø	°C	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
G 1/4" F	030	100	<b>00080-00742</b>							
G 1/4" F	035	100	<b>00080-00737</b>							
G 1/4" F	040	100	<b>00080-00738</b>							
G 1/4" F	050	100	<b>00080-00740</b>							



Rotating nozzle head - Stainless steel as spare part (max 400 bar, with ceramic inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø	°C	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
G 1/4" F	090	100	<b>00080-00709</b>							
G 1/4" F	12	100	<b>00080-00700</b>							



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M24x1,5 M	700	030	<b>10002-03996</b>							
M24x1,5 M	700	040	<b>10002-03889</b>							
M24x1,5 M	700	050	<b>10002-03890</b>							
M24x1,5 M	700	090	<b>10002-03892</b>							



Delivery hose extension kit with quick coupler M24x1,5

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M24x1,5 F - Ø14	M24x1,5 M - Ø14	20 - R2-3/8"	<b>10002-03816</b>							
M24x1,5 F - Ø14	M24x1,5 M - Ø14	20 - R2-3/8"	<b>10002-03832</b>							
M24x1,5 F - Ø14	M24x1,5 M - Ø14	20 - R2-1/2"	<b>10002-03830</b>							



Protective clothing

TECHNICAL FEATURES			COMPATIBLE MODELS						
bar	Description	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
500	Grembiule	<b>00069-00223</b>							



Drain nozzle kit with quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	m	l/min	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M 24x1,5 M	25	10 ÷ 15	<b>00058-00640</b>							
M 24x1,5 M	25	16 ÷ 29	<b>00058-00641</b>							
M 24x1,5 M	25	30 ÷ 42	<b>00058-00642</b>							



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	bar	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
M 24x1,5 M	M 24x1,5 F	500	<b>00069-00224</b>							



Stainless steel Hose reel kit with Blue hose

TECHNICAL FEATURES				COMPATIBLE MODELS						
Hose type	m	OUT	CODE	36019-00001	36019-00002	36019-00003	36019-00004	36019-00005	36019-00006	36019-00014
R2-3/8"	20	M 24x1,5 F	<b>00080-01489</b>							
R2-1/2"	20	M 24x1,5 F	<b>00080-01488</b>							



# K XTREME 600 · 700 bar

**PREMIUM**



**TW 600 bar Nickel**  
Triplex pump with Nickel plated head



**TW 700 bar Nickel**  
Triplex pump with Nickel plated head



Motor-pump coupling with a flexible joint



FOR MORE INFORMATION



BOX DIMENSION (cm)	111 x 90 x 120
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	111 x 90 x 120
N. MACHINES CONTAINER 20'	24
N. MACHINES CONTAINER 40' (40' HQ)	52



Low voltage (24V) control panel with star-delta system

## GENERAL FEATURES

- Low water pressure safety device at pump inlet
- Sturdy frame painted with anti-corrosive treatment
- Stainless-steel cover panel
- Handy lance and gun storage
- High filtering capacity cartridge self-cleaning suction filter
- 4 wheels with foamed-acting pneumatic
- Electric motor (1400 rpm) 30 HP
- Comet TW 600 · TW 700 triplex pumps
- Motor-pump coupling with flexible joint
- S.S. pressure gauge
- Automatic unloader valve with external by-pass and gradual pressure restoring
- Safety valve
- Overheating thermostatic valve
- Low voltage (24V) control panel with star-delta system
- Remote switch and motor cut-out with thermal relay
- Emergency stop button
- Hour counter

### TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36019-00027	K Xtreme 15/700	TW Premium 700	3	400	50	730	73	100÷700	10÷70	340÷900	30,0	22,1	23,0	200	100 x 75 x 85	
36019-00082	K Xtreme 18/600	TW Premium 600	3	400	50	640	64	80÷600	8÷60	400÷1080	30,0	22,1	23,0	200	100 x 75 x 85	

### STANDARD EQUIPMENT



GC 1100 waterblasting spray gun with lance

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36019-00027	36019-00082
60	M24x1,5 DKO M	1/4" NPT F	1000	<b>00080-01107</b>		



GH 501 stainless steel gun with quick couplers 600 bar

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36019-00027	36019-00082
60	M24x1,5M	M24x1,5F	700	<b>00080-01062</b>		



Straight stainless steel lance, with adjustable handle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36019-00027	36019-00082
M24x1,5 M	1/4" F NPT	1220	<b>10002-03952</b>		



Stainless steel / tungsten threaded flat jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36019-00027	36019-00082
1/4" NPT M	025	15	<b>00080-00404</b>		



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36019-00027	36019-00082
1/4" NPT M	028	15	<b>00080-01380</b>		



Delivery hose kit with quick coupler and hose whips

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36019-00027	36019-00082
M24x1,5 DKO F	M24x1,5 DKO F	20 - R2 3/8"	<b>00014-00520</b>		

STANDARD EQUIPMENT



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36019-00027	36019-00082
G 1" F	G 1" F	80	<b>00070-00192</b>		



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36019-00027	36019-00082
-	-	80	<b>00070-00193</b>		



Hose check

TECHNICAL FEATURES			COMPATIBLE MODELS	
MATERIAL	CODE		36019-00027	36019-00082
Kevlar	<b>00042-00243</b>			

ACCESSORIES



S/S-tungsten threaded Round Jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36019-00027	36019-00082
1/4" NPT M	025	0	<b>00080-00402</b>		



Nipple for rotating nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	MATERIAL	CODE	36019-00027	36019-00082
1/4" NPT M	1/4" BSP M	STAINLESS STEEL	<b>10001-02143</b>		



Stainless steel rotating nozzle head 1/4 BSP-F

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	bar	CODE	36019-00027	36019-00082
1/4" BSP F	025	800	<b>00080-00747</b>		



Stainless-steel lance with rotating nozzle with quick coupler M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36019-00027	36019-00082
M24x1,5 M	1220	030	<b>10002-04077</b>		



Rotating nozzle head - Stainless steel as spare part (max 600 bar, with tungsten inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	°C	CODE	36019-00027	36019-00082
G 1/4" F	030	100	<b>00080-00742</b>		



Sand/Soda blasting kit complete with soda blasting head, adjustable probe and rubber suction hose

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	mm	CODE	36019-00027	36019-00082
G 1/4" F *	600	580	<b>00080-01225</b>		

\* required nipple for rotating nozzle head, code 5027 0102



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36019-00027	36019-00082
M24x1,5 M	700	030	<b>10002-03996</b>		



Connection for Delivery hose extension M24x1,5 DKO

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	MATERIAL	CODE	36019-00027	36019-00082
M24X1,5 DKO M	M24X1,5 DKO M	STAINLESS STEEL	<b>00009-01102</b>		



Foot valve with 25 m drain nozzle kit and quick coupler M24x1,5 DKO

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36019-00027	36019-00082
M24X1,5 DKO M	M24X1,5 DKO F	600	<b>00058-00636</b>		



Drain nozzle kit with quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36019-00027	36019-00082
M 24x1,5 M	25	10 ÷ 15	<b>00058-00640</b>		



Protective clothing kit

TECHNICAL FEATURES			COMPATIBLE MODELS	
bar	Description	CODE	36019-00027	36019-00082
1000	Helmet kit + 10/28 Apron + 10/28 Hand protections + Gaiters	<b>00069-00250</b>		







# STATIC • PORTABLE SERIES

EXTREMELY COMPACT AND EASY TO HANDLE  
AND USE



Domestic cleaning of  
bikes, motorcycles, cars



Cleaning of walls, gates,  
facades, windows, garages,  
washing of ceramic tiles



Ordinary cleaning and  
maintenance of small  
boats



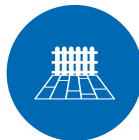
Maintenance and  
cleaning of roof and  
gutters



Swimming pools  
cleaning, also areas that  
could be hard



Cleaning of stables and  
work equipment for the  
agricultural sector



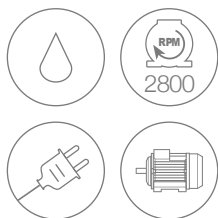
Cleaning of courtyards, stairs,  
paths and washing of outdoor  
furniture or wooden surfaces



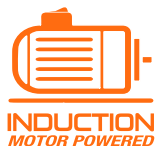
Washing of motor vehicles,  
heavy vehicles, trucks, work  
equipment

● Only the models:

ETM PRO, K 250 STATIC,  
K PREMIUM PICK-UP,  
STATIC HOT XL



# KR PORTABLE



Ergonomic handle for practical use

Ergonomic design

### MTP PT 03

Aluminum pump head



FOR MORE INFORMATION

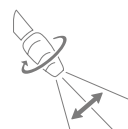


BOX DIMENSION (cm)	40 x 24 x 33
QUANTITY FOR PALLET	60
PALLET DIMENSION (cm)	120 x 80 x 210
N. MACHINES CONTAINER 20'	660
N. MACHINES CONTAINER 40' (40' HQ)	1440



Frontal inlet with filter for connection to the water mains

REGULATING NOZZLE



FOAM NOZZLE



OPTIONAL ROTATING NOZZLE



## GENERAL FEATURES

- Horizontal structure, designed for maximum ergonomics and ease of use thanks to the ergonomic handle
- PT03 pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components
- Induction electrical motor with thermal protection
- Aluminum pump head
- EASY START device
- Total Stop system
- Water filter with quick coupling

### TECHNICAL FEATURES

CODE	MODELS	PUMP									
			Ph	V	Hz	bar	psi	l/h	kW	kg	(L x W x H) cm
36056-00023	KR Portable	MTP PT 03	1	230	50/60	120	2030	360	1,8	12	28 x 36 x 18

### STANDARD EQUIPMENT



S09 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS
l/min	IN	OUT	bar	CODE	36056-00023
15	Coget F	Baionette quick coupling - F	180	<b>00080-01072</b>	



S12 lance without nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mm	CODE	36056-00023
Baionette quick coupling - M	Coget	425	<b>10002-09522</b>	



Pin / fan adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36056-00023
Coget	1,0	60	<b>00080-01210</b>	



Foam nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	l/min	°C	CODE	36056-00023
Coget	15	40	<b>10002-04497</b>	



Delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36056-00023
M22x1,5 F - Ø15	Coget M	6	<b>00014-00497</b>	



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	mesh	CODE	36056-00023
Ø 15	G 3/4" F	50	<b>00009-02402</b>	

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	bar	CODE	36056-00023
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>	



Rotating nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	Ø	°C	CODE	36056-00023
Coget	1,025	60	<b>00080-01215</b>	



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36056-00023
Baionette quick coupling - M	20	20	<b>00080-00940</b>	



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	l/min	CODE	36056-00023
Baionette quick coupling - M	20	20	<b>00080-00942</b>	



SC 145 floor cleaning lance

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	bar	Ø	CODE	36056-00023
Baionette quick coupling - M	130	1,2	<b>10001-10804</b>	



Drain nozzle

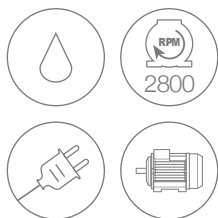
TECHNICAL FEATURES				COMPATIBLE MODELS
IN	m	l/min	CODE	36056-00023
Baionette quick coupling - M	6	6 ÷ 9	<b>00058-00653</b>	
Baionette quick coupling - M	10	6 ÷ 9	<b>00058-00646</b>	
Baionette quick coupling - M	15	6 ÷ 9	<b>00058-00654</b>	



Hose extension kit

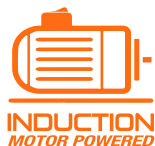
TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	36056-00023
M22x1,5 M - Ø15	M22x1,5 F - Ø15	6	<b>10002-04041</b>	





# STATIC GOLD

## CLASSIC · EXTRA



### DUAL USE

Permanently fixed on the wall. Easily removable and to move to wherever



Hose reel with 10 or 20 meter high pressure hose



FOR MORE INFORMATION



### MTP KTR GOLD

Brass pump head that withstands pressure and is corrosion resistant



Accessory rack supplied with the high-pressure cleaner



BOX DIMENSION (cm)	56 x 30 x 60
QUANTITY FOR PALLET	18
PALLET DIMENSION (cm)	110 x 95 x 200
N. MACHINES CONTAINER 20'	216
N. MACHINES CONTAINER 40' (40' HQ)	432

### GENERAL FEATURES

- Sturdy structure with tubular frame for wall mounting
- Equipped with a quick wall coupling system with safety lock
- Handy support for housing all the accessories
- Standard hose reel with rubber delivery hose
- Water inlet with cartridge filter
- Comet electrical pump with three axial pistons arranged

horizontally with pump at the bottom and an all-metal construction without any plastic used for the structural components

- Pump with brass head on all models
- EASY START device
- Total Stop system
- Motor thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP									
			Ph	V	Hz	bar	MPa	l/h	kW	kg	(L x W x H) cm
36013-00001	STATIC 1700 Classic Gold	KTR Gold	1	230	50	150	15	510	2,4	20	50 x 26 x 60
36013-00007	STATIC 1900 Classic Gold	KTR Gold	1	230	50	160	16	600	2,9	21	50 x 26 x 60
36013-00002	STATIC 1700 Extra Gold	KTR Gold	1	230	50	150	15	510	2,4	22	50 x 26 x 60
36013-00013	STATIC 1700 Extra Gold with blue food-industry hose	KTR Gold	1	230	50	150	15	510	2,4	22	50 x 26 x 60
36013-00008	STATIC 1900 Extra Gold	KTR Gold	1	230	50	160	16	600	2,9	23	50 x 26 x 60

### STANDARD EQUIPMENT



GC 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
30	G 1/4" M	M22x1,5 F	255	<b>00080-01007</b>					



Bent lance, with adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	570	025	<b>10002-03657</b>					
M22x1,5 M	570	035	<b>10002-03625</b>					



Nozzle, for possible parts replacement

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	°C	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M4	025	60	<b>00080-01319</b>					
M4	035	60	<b>00080-01325</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	570	028	<b>10002-03742</b>					
M22x1,5 M	570	033	<b>10002-03655</b>					



Foam lance

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	l/min	lt	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	18	1	<b>10002-03721</b>					



Delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
G 1/4" F	G 1/4" F	10 - R1 1/4"	<b>10002-03330</b>					
G 1/4" F	G 1/4" F	20 - R1 1/4" BLU	<b>10002-03759</b>					
G 1/4" F	G 1/4" F	20 - R1 1/4"	<b>10002-03698</b>					



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	20	20	<b>00080-00927</b>					

STANDARD EQUIPMENT



Rack for accessory

CODE	COMPATIBLE MODELS				
	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
00071-01100					

ACCESSORIES



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mesh	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
Ø 15	G 3/4" F	50	00009-02402					



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
G 3/4" F	G 3/4" F	10	10001-04572					



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
15	G 1/4" M	M22x1,5F	310	00080-01079					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	570	Ø28	10002-03742					
M22x1,5 M	570	Ø33	10002-03655					



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	300 / 500	Ø35	10002-03426					



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	20	20	00080-00927					



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	20	20	00080-00926					



SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	Ø	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	170	0,95	10001-10805					





Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	Ø	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	210	035	<b>10002-03346</b>					



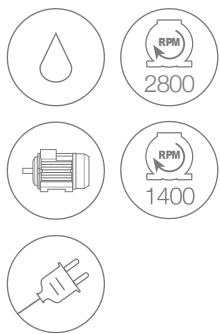
Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
M22x1,5 M	8	6 ÷ 9	<b>00058-00626</b>					
M22x1,5 M	15	6 ÷ 9	<b>00058-00627</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36013-00001	36013-00007	36013-00002	36013-00013	36013-00008
G 1/4" M	G 1/4" F	10 - R1 1/4"	<b>10002-03718</b>					



SELF-PRIMING PUMPS



# ETM

## X · PRO



Pressure regulating knob with anti-tampering device



LW-K 250

**PRO VERSIONS**

Pump with 3 integral ceramic pistons. Oil sight glass. Brass pump heads



FOR MORE INFORMATION



BOX DIMENSION (cm)	53 x 36 x 45
QUANTITY FOR PALLET	20
PALLET DIMENSION (cm)	110 x 95 x 200
N. MACHINES CONTAINER 20'	240
N. MACHINES CONTAINER 40' (40' HQ)	480

**GXR**

**X VERSIONS**

Comet electrical pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components



**GENERAL FEATURES**

- Easy to transport thanks to a practical top grip and anti-vibration supports
- Induction 2-pole motor (2800 rpm) on ETM 150 X model
- 4-pole motor (1400 rpm) on ETM 150 PRO model
- Built-in professional unloader valve with ejector
- EASY START device
- Total Stop system
- Rotary switch
- Motor thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP														
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	kg	(L x W x H) cm	
36016-00012	ETM 150 X	GXR	1	230	50	150	15	30 ÷ 135	3 ÷ 13,5	280 ÷ 600	3,0	2,2	2,9	25	26 x 47 x 37	
36016-00008	ETM 150 PRO	LW-K 250	1	230	50	150	15	30 ÷ 135	3 ÷ 13,5	280 ÷ 600	3,0	2,2	2,9	35	26 x 47 x 37	

### STANDARD EQUIPMENT



GC 201 gun with protection



GC 251 gun with protection



Bent lance, with adjustable nozzle



M4 stainless steel nozzle



Bent lance with detergent head, without nozzle



Fan shape nozzle



Rubber delivery hose kit



Plastic inlet water filter

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36016-00012	36016-00008
30	G 1/4" M	M22x1,5 F	207	<b>00080-01122</b>		

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36016-00012	36016-00008
30	G 3/8" M	M22x1,5 F	255	<b>00080-01009</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00012	36016-00008
M22x1,5 M	570	033	<b>10002-03667</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	°C	CODE	36016-00012	36016-00008
M4	033	60	<b>00080-00247</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36016-00012	36016-00008
M22x1,5 M	1/4" NPT F	570	<b>10002-03655</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36016-00012	36016-00008
1/4" NPT M	040	15	<b>00080-01368</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36016-00012	36016-00008
M22x1,5 F - Ø14	G 1/4" F	10 - R1 1/4"	<b>10002-04152</b>		
M22x1,5 F - Ø14	G 1/4" F	10 - R1 1/4"	<b>00014-00276</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36016-00012	36016-00008
Ø 15	G 3/4" F	50	<b>00009-02402</b>		

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36016-00012	36016-00008
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>		



GH 281 gun with pressure pregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36016-00012	36016-00008
15	G 3/8" M	M22x1,5F	310	<b>00080-01065</b>		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00012	36016-00008
M22x1,5 M	570	033	<b>10002-03655</b>		
M22x1,5 M	570	037	<b>10002-03633</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00012	36016-00008
M22x1,5 M	300 / 500	035	<b>10002-03426</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36016-00012	36016-00008
M22x1,5 M	20	20	<b>00080-00927</b>		



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36016-00012	36016-00008
M22x1,5 M	20	20	<b>00080-00926</b>		



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	l/min	lt	CODE	36016-00012	36016-00008
M22x1,5 M	20	1	<b>10002-03395</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36016-00012	36016-00008
M22x1,5 M	435 / 500	040	<b>10002-03401</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36016-00012	36016-00008
M22x1,5 M	20	20	<b>00080-00927</b>		



SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36016-00012	36016-00008
M22x1,5 M	170	0,95	<b>10001-10805</b>		



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36016-00012	36016-00008
M22x1,5 M	210	035	<b>10002-03346</b>		



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36016-00012	36016-00008
Ø 18	Ø 23	8	<b>10002-02545</b>		



Suction hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36016-00012	36016-00008
-	-	1	<b>00009-01146</b>		

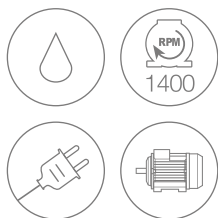


Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36016-00012	36016-00008
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>		

Trolley kit

			COMPATIBLE MODELS	
CODE			36016-00012	36016-00008
<b>10002-04321</b>				



# K 250 STATIC

**HOT WATER SEALS**

**SELF-PRIMING PUMPS**



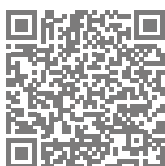
## LW-K 250

COMET LW-K type pump with 3 integral ceramic pistons. Oil sight glass. Brass pump heads



Pressure regulating knob with anti-tampering device

FOR MORE INFORMATION



BOX DIMENSION (cm)	56 x 42 x 60
QUANTITY FOR PALLET	8
PALLET DIMENSION (cm)	115 x 95 x 160
N. MACHINES CONTAINER 20'	96
N. MACHINES CONTAINER 40' (40' HQ)	192

## DUAL USE

Floor and wall installation



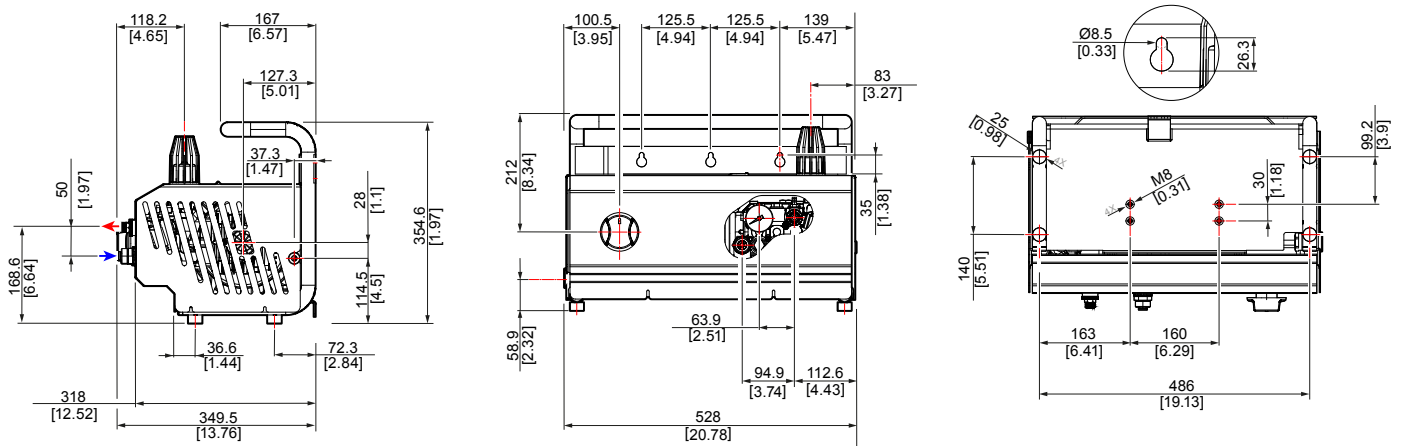
## GENERAL FEATURES

- Wall fixing or stationary use configuration
- Sturdy stainless steel casing
- Easy maintenance by simply removing the casing
- Low-pressure detergent suction
- Pressure gauge
- **Self-priming** LW-K 250 Comet pump with hot water seals
- 4-pole motor (1400 rpm) well oversized and protected with paint
- Built-in professional unloader valve
- Total Stop
- EASY START device on single-phase models
- Rotary switch
- Motor thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph			MAX		WORK		WORK		HP		kW	kg	(L x W x H) cm
			V	Hz	bar	MPa	bar	MPa	l/h	HP	kW					
36017-00173	K 250 Static 10/150 M	LW-K 250	1	230	50	150	15	30÷135	3÷13,5	280 ÷ 600	3,0	2,2	2,9	40	55 x 35 x 35	
36017-00175	K 250 Static 12/130 M	LW-K 250	1	230	50	130	13	30÷115	3÷11,5	360 ÷ 720	3,0	2,2	2,9	40	55 x 35 x 35	
36017-00174	K 250 Static 15/170 T	LW-K 250	3	400	50	170	17	30÷160	3÷16	390 ÷ 900	5,5	4,0	5,0	40	55 x 35 x 35	

### TECHNICAL DRAWING



- INLET: G3/4" - M
- ← OUTLET: quick coupling

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36017-00173	36017-00175	36017-00174
45	G 3/8" M	M22x1,5 F	310	00080-01044			



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	1/4" NPT F	570	10002-03553			



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36017-00173	36017-00175	36017-00174
1/4" NPT M	035	15	00080-01367			
1/4" NPT M	045	15	00080-01369			
1/4" NPT M	050	15	00080-01375			



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36017-00173	36017-00175	36017-00174
G 3/8" F	G 3/8" F	10 - R1 1/4"	00014-00455			

STANDARD EQUIPMENT



Delivery hose's quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	Ø	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 F - Ø14	G 3/8" M	14	<b>00009-01804</b>			



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	Ø	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 F - Ø14	M22x1,5 M - Ø14	1,8	<b>10002-04489</b>			

ACCESSORIES



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mesh	CODE	36017-00173	36017-00175	36017-00174
Ø 15	G 3/4" F	50	<b>00009-02402</b>			



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	bar	CODE	36017-00173	36017-00175	36017-00174
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>			



GH 281 gun with pressure pregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36017-00173	36017-00175	36017-00174
15	G 3/8" M	M22x1,5 F	310	<b>00080-01065</b>			



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	560	035	<b>10002-03408</b>			
M22x1,5 M	560	045	<b>10002-03409</b>			
M22x1,5 M	560	050	<b>10002-03512</b>			



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	700	035	<b>10002-03526</b>			
M22x1,5 M	700	045	<b>10002-03530</b>			
M22x1,5 M	700	050	<b>10002-03532</b>			



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	435 / 500	030	<b>10002-03400</b>			
M22x1,5 M	435 / 500	040	<b>10002-03401</b>			





Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	bar	l/min	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	20	20	<b>00080-00924</b>			



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	l/min	°C	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	20	60	<b>10002-03395</b>			



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	bar	Ø	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	210	Ø35	<b>10002-03346</b>			



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	m	l/min	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>			



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>			



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36017-00173	36017-00175	36017-00174
1/4" NPT M	60	50	<b>00080-01247</b>			



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36017-00173	36017-00175	36017-00174
Ø 18	Ø 23	8	<b>10002-02545</b>			



Suction hose kit with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	bar	CODE	36017-00173	36017-00175	36017-00174
-	-	10	<b>00009-01146</b>			



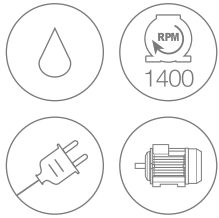
Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36017-00173	36017-00175	36017-00174
M22x1,5 M - Ø14	M22x1,5 F - Ø14	8 - R1 1/4"	<b>10002-03747</b>			



Hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS		
Hose type	m	OUT	CODE	36017-00173	36017-00175	36017-00174
R1-1/4"	15	G 3/8" F	<b>00080-01506</b>			
R1-5/16"	20	G 3/8" F	<b>00080-03941</b>			



# K PREMIUM PICK-UP

**PREMIUM**

**TSR**

**SELF-PRIMING PUMPS**



Pressure unloader valve with a large and practical knob



Comet RW Premium pump with 3 integral ceramic pistons and brass pump head



Pump with two oil sight glasses and external level viewer

FOR MORE INFORMATION



BOX DIMENSION (cm)	79 x 50 x 71
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	100 x 80 x 220
N. MACHINES CONTAINER 20'	84
N. MACHINES CONTAINER 40' (40' HQ)	168

### PICK-UP

Configuration for stationary use. Practical built-in steel handles



### STATIC KIT

Configuration for fixed washing points. Wall application kit with tubular structure and hose reel



## GENERAL FEATURES

- Easy maintenance by simply removing the front casing and taking the electrical pump unit out
- Big wheels (220 mm ø); easy to handle also up and down steps and over uneven ground
- Extractable 3.5 litre detergent tank with level that can be seen externally. Fitted with filter, adjustment knob and an external tank suction system
- Pump with two oil sight glasses, with level visible from the outside and brass pump head
- 4-pole motor (1400 rpm) with double bearing, well oversized and protected with paint
- Banjo professional pressure unloader valve
- Delayed Total Stop
- Rotary switch
- Electrical panel with contactor and thermal relay
- Motor thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP																			
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	lt	kg	(L x W x H) cm					
36012-00018	K Premium Pick-up 6.13 T	RW	3	400	50	190	19	30÷180	3÷18	320 ÷ 780	6,0	4,4	5,5	3,5	55	62 x 47 x 51					
36012-00019	K Premium Pick-up 6.15 T	RW	3	400	50	170	17	30÷160	3÷16	390 ÷ 900	6,0	4,4	5,5	3,5	55	62 x 47 x 51					
36012-00020	K Premium Pick-up 8.15 T	RW	3	400	50	210	21	30÷200	3÷20	350 ÷ 900	7,5	5,5	6,6	3,5	55	62 x 47 x 51					
36012-00038	K Premium Pick-up 8.21 T	RW	3	400	50	160	16	30÷150	3÷15	560 ÷ 1260	7,5	5,5	6,9	3,5	55	62 x 47 x 51					
36012-00027	K Premium Pick-up 9.15 T	RW	3	400	50	230	23	30÷220	3÷22	330 ÷ 900	9,0	6,6	7,3	3,5	55	62 x 47 x 51					
36012-00021	K Premium Pick-up 9.21 T	RW	3	400	50	180	18	30÷170	3÷17	530 ÷ 1260	9,0	6,6	7,5	3,5	55	62 x 47 x 51					

### STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
40	G 3/8" M	M22x1,5F long	400	<b>00080-01104</b>						



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	1/4" NPT F	800	<b>10002-03592</b>						



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
1/4" NPT M	040	25	<b>00080-01373</b>						
1/4" NPT M	045	25	<b>00080-01374</b>						
1/4" NPT M	055	25	<b>00080-01378</b>						
1/4" NPT M	075	25	<b>00080-01384</b>						
1/4" NPT M	080	25	<b>00080-01385</b>						



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>						
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>						

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>						



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>						



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>						



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	560	040	<b>10002-03405</b>						
M22x1,5 M	560	045	<b>10002-03409</b>						
M22x1,5 M	560	055	<b>10002-03514</b>						
M22x1,5 M	560	080	<b>10002-03612</b>						



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>						



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
1/4" NPT M	60	50	<b>00080-01247</b>						



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	435 / 500	040	<b>10002-03401</b>						
M22x1,5 M	435 / 500	080	<b>10002-03588</b>						



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	580 / 700	055	<b>10002-03485</b>						
M22x1,5 M	580 / 700	090	<b>10002-03486</b>						



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	l/min	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	20	20	<b>00080-00925</b>						



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	700	040	<b>10002-03528</b>						
M22x1,5 M	700	045	<b>10002-03530</b>						
M22x1,5 M	700	055	<b>10002-03534</b>						
M22x1,5 M	700	080	<b>10002-03687</b>						



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	l/min	lt	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	20	1	<b>10002-03520</b>						



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	m	l/min	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>						
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>						



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R1 5/16"	<b>10002-03403</b>						
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R2 5/16"	<b>10002-03596</b>						



Hose reel kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
Hose type	m	OUT	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
R1-5/16"	10	G 3/8" F	<b>00080-01447</b>						
R2-3/8"	10	G 3/8" F	<b>00080-01449</b>						



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
Ø 18	Ø 23	8	<b>10002-02545</b>						



Static kit complete with on-wall mounting frame with hose reel

TECHNICAL FEATURES				COMPATIBLE MODELS					
Hose type	m	OUT	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
R1-5/16"	20	G 3/8" F	<b>10001-00950</b>						
R2-5/16" BLU	20	G 3/8" F	<b>10001-00977</b>						



Static kit complete with on-wall mounting frame with automatic hose reel AV1100 ST/ST

TECHNICAL FEATURES				COMPATIBLE MODELS					
Hose type	m	OUT	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
R2-5/16" BLU	20	G 3/8" F	<b>10001-00966</b>						

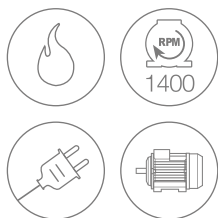
Mobile kit complete with internal metal frame, handle and wheel kit

				COMPATIBLE MODELS					
			CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
			<b>10001-00952</b>						



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36012-00018	36012-00019	36012-00020	36012-00038	36012-00027	36012-00021
G 3/8" M	M 22x1,5 F	280	<b>00069-00235</b>						



# STATIC HOT XL

TSR

SELF-PRIMING PUMPS



PER MAGGIORI INFORMAZIONI



BOX DIMENSION (cm)	1200 x 800 x 1950
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	1200 x 800 x 1950
N. MACHINES CONTAINER 20'	11*
N. MACHINES CONTAINER 40' (40' HQ)	25*

\* for shipments in containers, possibility of doubling the quantities

## GENERAL FEATURES

- 4 poles electrical motor (1400 RPM) with thermal protection and air cooling
- Integrated elastic joint, for best pump coupling (excluding single-phase models)
- Three full ceramic pistons, brass triplex ZW / FW2 Comet pumps head
- External by-pass valve
- Suction and delivery S. S. valves
- Low voltage and delayed Total Stop
- High pressure detergent suction (from external tank in Extra models) with solenoid valve
- Diesel tank 25 liters with level gauge and filter
- Vertical burner with high thermal efficiency steel coil
- Control panel with protection cover
- General stop (when the machine is not used for a long time)
- Anti-scale device with pump and tank (1 l)
- Micro-leaks detector
- Accessory holder
- Flow switch burner control and flame sensor
- Automatic hose reel with 20m high pressure hose (in Extra models)
- Low temperature thermoacoustic insulation protection/ heating
- Heating resistance for frost protection
- Internal water tank with float level

Electrical motor with elastic joint (only on 3-phases models)



ZW / FW2

Comet triplex pumps, ceramic pistons and brass head



Vertical burner with high thermal efficiency steel coil and run on Diesel fuel



Practical storage of the gun



Stainless steel version available on request

### TECHNICAL FEATURES

CODE	MODELS	PUMP																			
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm				
36075-00040	STATIC HOT XL 3.12 12/110 M Classic	ZW	1	230	50	120	12	30÷100	3÷10	290÷720	3,0	2,2	2,9	85÷110	3,5	190	76 x 48 x 180				
36075-00039	STATIC HOT XL 3.12 12/110 M Extra	ZW	1	230	50	120	12	30÷100	3÷10	290÷720	3,0	2,2	2,9	85÷110	3,5	210	76 x 48 x 180				
36075-00038	STATIC HOT XL 8.15 15/200 T Classic	FW2	3	400	50	200	20	30÷190	3÷19	390÷900	7,5	5,5	6,0	85÷110	5,7	200	76 x 48 x 180				
36075-00035	STATIC HOT XL 8.15 15/200 T Extra	FW2	3	400	50	200	20	30÷190	3÷19	390÷900	7,5	5,5	6,0	85÷110	5,7	220	76 x 48 x 180				
36075-00042	STATIC HOT XL 10.21 21/200 T Classic	FW2	3	400	50	200	20	30÷190	3÷19	560÷1260	9,0	6,6	7,0	85÷110	6,4	210	76 x 48 x 180				
36075-00041	STATIC HOT XL 10.21 21/200 T Extra	FW2	3	400	50	200	20	30÷190	3÷19	560÷1260	9,0	6,6	7,0	85÷110	6,4	230	76 x 48 x 180				

### STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
40	G 3/8" M	M22x1,5F long	400	<b>00080-01104</b>						



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>						



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	∅		CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
1/4" NPT M	05	25	<b>00080-01376</b>						
1/4" NPT M	045	25	<b>00080-01374</b>						
1/4" NPT M	07	25	<b>00080-01382</b>						



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	∅		CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
1/4" NPT M	60	50	<b>00080-01247</b>						

STANDARD EQUIPMENT



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>						
G 3/8" F	G 3/8" F	20 - R1 5/16"	<b>00014-00290</b>						
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>						
G 3/8" F	G 3/8" F	20 - R2 5/16"	<b>00014-00233</b>						
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03312</b>						
G 3/8" F	G 3/8" F	20 - R2 3/8"	<b>00014-00268</b>						



Flame control kit

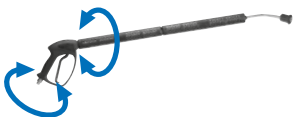
TECHNICAL FEATURES				COMPATIBLE MODELS					
CODE				36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
<b>10001-00953</b>									

ACCESSORIES



GH 401 gun with fixed lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
40	G 3/8"M	G 1/4"F	400	<b>00080-01016</b>						



GH 401 gun with revolving lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
40	G 3/8"M	G 1/4"F	400	<b>00080-01018</b>						



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	700	045	<b>10002-03530</b>						
M22x1,5 M	700	07	<b>10002-03685</b>						



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	560	045	<b>10002-03409</b>						
M22x1,5 M	560	070	<b>10002-03518</b>						



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	l/min	lt	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	20	1	<b>10002-03520</b>						





Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	435 / 500	040	<b>10002-03401</b>						
M22x1,5 M	435 / 500	080	<b>10002-03588</b>						



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	l/min	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	20	8-11	<b>00080-00924</b>						
M22x1,5 M	20	13-18	<b>00080-00925</b>						



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	m	l/min	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>						
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>						



Steam nozzle kit compete with lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	700	0,6	<b>10002-03696</b>						



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS - MODELLI COMPATIBILI					
IN	OUT	mm	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 M	1/4" NPT F	760	<b>10002-03590</b>						



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
Ø 18	Ø 23	8	<b>10002-02545</b>						



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36075-00040	36075-00039	36075-00038	36075-00035	36075-00042	36075-00041
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R1 5/16"	<b>10002-03403</b>						
M22x1,5 F - Ø14	M22x1,5 M - Ø14	10 - R2 5/16"	<b>10002-03596</b>						
M22x1,5 M - Ø14	M22x1,5 F - Ø14	15 - R2 3/8"	<b>10002-03566</b>						
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03564</b>						
M22x1,5 M - Ø14	M22x1,5 F - Ø14	30 - R2 3/8"	<b>10002-03778</b>						





# X-SPECIAL COLD WATER SERIES

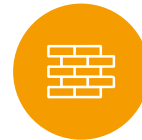
COLD-WATER OPERATION, MAINLY USED BY CAR WASHES, BUILDING SITES AND THE AGRICULTURAL SECTOR



Cleaning of stables and work equipment for the agricultural sector



Washing of motor vehicles, heavy vehicles, trucks, work equipment



Graffiti removal from walls and shutters



Cleaning of sewer pipes. Unblocking and removal of dirt, mildew and limestone



Removal residues from hulls of ships and large boats, cleaning of propeller blades



Street cleaning and removal of residues in the event of accidents



# FDX WB

SELF-PRIMING PUMPS



15 m hose reel



LWD-K



BWD-K

Triplex pumps, ceramic pistons and brass head



Handle for easy maneuverability

FOR MORE INFORMATION



BOX DIMENSION (cm)	120 x 80 x 110
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	120 x 80 x 110
N. MACHINES CONTAINER 20'	22
N. MACHINES CONTAINER 40' (40' HQ)	48

Wheels with puncture-proof tyres

Readily serviceable external suction filter



## GENERAL FEATURES

- 120 l polyethylene tank
- Painted steel frame
- Wheels with puncture-proof tyres
- Honda GX160 and Loncin G200F engines
- Comet LWD-K and BWD-K **self-priming** triplex pumps, with ceramic pistons and brass pump head
- Professional unloader valve
- Suction filter (readily serviceable external filter at pump inlet)
- Regulated low-pressure detergent suction
- GH301 spray gun with swivel
- Hose reel with 15m G1/4 hose
- Semi-professional use

### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		MAX		lit	kg	(L x W x H) cm	
			bar	MPa	l/h	HP				kW
36001-00039	FDX WB 8/160 Honda GX 160	LWD-K	160	16	480	5,5	4,1	3,1	70	120 x 80 x 110
36001-00040	FDX WB 8/160 Loncin G 200 F	BWD-K	160	16	480	6,0	4,4	3,1	70	120 x 80 x 110

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36001-00039	36001-00040
45	G 3/8"M	M22x1,5F	310	<b>00080-01044</b>		



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36001-00039	36001-00040
M 22x1,5	1/4" NPT F	700	<b>10002-03413</b>		



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36001-00039	36001-00040
1/4" NPT M	Ø30	25	<b>00080-01346</b>		



Thermostatic valve

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	°C	Ø	CODE	36001-00039	36001-00040
G 3/8"M	56	7mm	<b>10002-01155</b>		
G 1/2"M	56	7mm	<b>10002-01156</b>		

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36001-00039	36001-00040
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>		



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36001-00039	36001-00040
15	G 3/8" M	M22x1,5F	310	<b>00080-01065</b>		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	∅	CODE	36001-00039	36001-00040
M22x1,5 M	560	030	<b>10002-03407</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	∅	CODE	36001-00039	36001-00040
M22x1,5 M	435 / 500	040	<b>10002-03401</b>		



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36001-00039	36001-00040
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>		



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	∅		CODE	36001-00039	36001-00040
1/4" NPT M	60	50	<b>00080-01247</b>		



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	∅	CODE	36001-00039	36001-00040
M22x1,5 M	700	030	<b>10002-03524</b>		



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	l/min	lt	CODE	36001-00039	36001-00040
M22x1,5 M	20	1	<b>10002-03520</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36001-00039	36001-00040
M22x1,5 M	20	20	<b>00080-00924</b>		



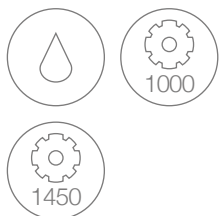
Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36001-00039	36001-00040
M22x1,5 M	25	6 ÷ 9	<b>00058-00629</b>		



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36001-00039	36001-00040
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>		



# PTO

## PREMIUM

SELF-PRIMING PUMPS



FOR MORE INFORMATION



\* with frame

FOR MORE INFORMATION



\* without frame



TWN Premium

RW Premium

Pumps with 3 integral ceramic pistons and brass pump head. Two oil sight glasses



### PTO with frame

BOX DIMENSION (cm)	65 x 40 x 40
QUANTITY FOR PALLET	2
PALLET DIMENSION (cm)	120 x 80 x 100
N. MACHINES CONTAINER 20'	-
N. MACHINES CONTAINER 40' (40' HQ)	-

### PTO without frame

BOX DIMENSION (cm)	84 x 70 x 16
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	100 x 80 x 95
N. MACHINES CONTAINER 20'	-
N. MACHINES CONTAINER 40' (40' HQ)	-

- 1** Coupling for tractor's 3rd linkage point, diam. 19 - 25 mm
- 2** 22 mm diameter pins for 3-point hitch
- 3** Gearbox kit for 1450 rpm pumps (RW)



## GENERAL FEATURES

- Also available with compact closing frame (71 x 85 x 15 cm)
- RW pumps with 1450 rpm gearbox kit
- With TWN pump for direct application
- Water suction from external tank option (**self-priming** pumps)
- Professional pressure unloader valve
- Shield for cardan shaft
- Readily serviceable brass water suction filter
- Pressure Gauge



### TECHNICAL FEATURES

CODE	MODELS	PUMP	 bar MPa		 l/h	 kW	 kg	 (L x W x H) cm
			MAX	MAX				
PTO Premium with frame								
36009-00007 ●	PTO 21/200	RW	200	20	1260	8,5	46	57 x 82,5 x 70
36009-00002 ●	PTO 23/200	TWN	200	20	1380	10,0	53	57 x 82,5 x 70
36009-00003 ●	PTO 30/170	TWN	170	17	1800	11,0	53	57 x 82,5 x 70
PTO Premium without frame								
36009-00009 ●	PTO 15/150	RW	150	15	900	5,5	28	57 x 82,5 x 70
36009-00008 ●	PTO 21/200	RW	200	20	1260	8,5	32	57 x 82,5 x 70
36009-00005 ●	PTO 23/200	TWN	200	20	1380	10,0	34	57 x 82,5 x 70
36009-00006 ●	PTO 30/170	TWN	170	17	1800	11,0	37	57 x 82,5 x 70

● With gearbox kit (540 rpm PTO)   ● Without gearbox kit (1000 rpm PTO)

### STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)



Double barrel lance, without nozzles



Fan shape nozzle 25° 1/4" MEG connection



Detergent nozzle for double barrel lance



Rubber delivery hose kit 10 m



Brass inlet water filter

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
40	G 3/8" M	M22x1,5F long	400	<b>00080-01104</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
1/4" NPT M	050	25	<b>00080-01376</b>							
1/4" NPT M	065	25	<b>00080-01381</b>							
1/4" NPT M	070	25	<b>00080-01382</b>							
1/4" NPT M	10	25	<b>00080-01331</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
1/4" NPT M	60	50	<b>00080-01247</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>							
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03312</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mesh	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
G 3/4" F	G 3/4" F	50	<b>00070-00124</b>							

ACCESSORIES



PTO frame kit

CODE	COMPATIBLE MODELS						
	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
00071-02448							



Suction strainer kit, with rubber hose m 2

TECHNICAL FEATURES				COMPATIBLE MODELS						
Ø	mesh	°C	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
25	10	60	10002-00159							



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
M22x1,5 M	560	050	10002-03512							
M22x1,5 M	560	060	10002-03516							
M22x1,5 M	560	070	10002-03518							
M22x1,5 M	560	10	10002-03604							



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
M22x1,5 M - Ø14	M22x1,5 F - Ø15	10 - R2 3/8"	10002-03564							



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	m	l/min	CODE	36009-00007	36009-00002	36009-00003	36009-00009	36009-00008	36009-00005	36009-00006
M22x1,5 M	25	10 ÷ 15	00058-00632							
M22x1,5 M	25	16 ÷ 29	00058-00630							
M22x1,5 M	25	30 ÷ 42	00058-00635							





# FDX BLADE S

SELF-PRIMING PUMPS

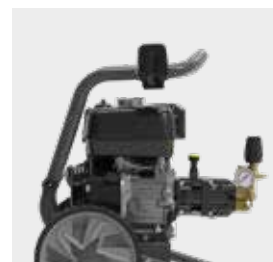
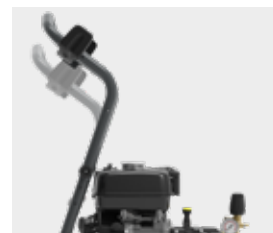
made in ITALY



**BXD**  
Self-priming axial pump, 3 stainless steel pistons and brass pump head



**BWD-K**  
Self-priming triplex pumps, 3 ceramic pistons, brass pump head, bronze rods



Height-adjustable and foldable handlebar



Pneumatic rubber wheels (optional)

FOR MORE INFORMATION



BOX DIMENSION (cm)	65 x 57 x 65
QUANTITY FOR PALLET	6
PALLET DIMENSION (cm)	115 x 65 x 185
N. MACHINES CONTANER 20'	108
N. MACHINES CONTANER 40' (40' HQ)	216



Easy to handle up and down steps and over uneven ground



Well balanced for easy handling

## GENERAL FEATURES

- Honda and Loncin gasoline engines
- Versions with Comet BXD **self-priming** axial pump, 3 stainless steel pistons and brass pump head
- Versions with Comet BWD-K **self-priming** triplex pump, 3 ceramic pistons, brass pump head, bronze rods
- Professional unloader valve
- Low-pressure detergent suction
- Readily serviceable water suction filter
- Oil-alert safety device for engine protection
- Ø 260 rubber wheels (optional)
- Stabilizing rubber feet
- Pressure gauge

### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		MAX					
			bar	MPa	l/h	HP	kW	lt	kg	(L x W x H) cm
36021-00020	FDX Blade S 13/150 - Honda GP160	BXD	150	15	780	5,0	3,7	3,1	30	64 x 45 x 85 56 x 45 x 61 *
36021-00021	FDX Blade S 12/200 - Loncin G200 F	BXD	200	20	720	6,0	4,4	3,1	30	64 x 45 x 85 56 x 45 x 61 *
36021-00022	FDX Blade S 12/200 - Honda GP200	BXD	200	20	720	6,0	4,4	3,1	30	64 x 45 x 85 56 x 45 x 61 *
36021-00023	FDX Blade S 13/180 - Loncin G200 F	BWD-K	180	18	780	6,0	4,4	3,1	34	64 x 45 x 85 56 x 45 x 61 *
36021-00024	FDX Blade S 13/180 - Honda GX200	BWD-K	180	18	780	6,0	4,4	3,1	34	64 x 45 x 85 56 x 45 x 61 *

\* Height with handle closed

### STANDARD EQUIPMENT



GC 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
30	G 1/4" M	M22x1,5 F	255	<b>00080-01007</b>					



Bent lance, with adjustable nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	570	037	<b>10002-03670</b>					
M22x1,5 M	570	042	<b>10002-03819</b>					
M22x1,5 M	570	050	<b>10002-03845</b>					



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	°C	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M4	037	60	<b>00080-01386</b>					
M4	043	60	<b>00080-01388</b>					
M4	050	60	<b>00080-00400</b>					



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 F - Ø14	G 1/4" F	10 - R1 1/4"	<b>10002-04152</b>					



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mesh	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
Ø 15	G 3/4" F	50	<b>00009-02402</b>					

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>					



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
15	G 1/4"M	M22x1,5F	310	<b>00080-01158</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	560	040	<b>10002-03405</b>					
M22x1,5 M	560	045	<b>10002-03409</b>					
M22x1,5 M	560	050	<b>10002-03512</b>					



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	1/4" NPT F	570	<b>10002-03553</b>					



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
1/4" NPT M	037	15	<b>00080-01386</b>					
1/4" NPT M	043	15	<b>00080-01388</b>					
1/4" NPT M	050	25	<b>00080-00400</b>					



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	435 / 500	040	<b>10002-03401</b>					



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M 22x1,5 M	20	20	<b>00080-00927</b>					



Fixed brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M 22x1,5 M	20	20	<b>00080-00926</b>					



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M - Ø14	M22x1,5 F - Ø14	8 - R1 1/4	<b>10002-03398</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>					



Suction hose with quick coupling

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
Ø 13	Ø 19	2,5	<b>00014-00114</b>					



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	l/min	lt	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	20	1	<b>10002-03395</b>					



Floor cleaning lance kit SC 155

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	Ø	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
M22x1,5 M	210	Ø35	<b>10002-03346</b>					



Thermostatic valve (optimal functioning when supplied with tap water pressure)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	°C	Ø	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
G 3/8" M	56	7mm	<b>10002-01155</b>					



Hose reel kit with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS				
Tipo tubo	m	OUT	CODE	36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
Senza tubo	-	-	<b>00080-01543</b>					
R1 1/4"	15	G 3/8" F	<b>00080-01541</b>					



Pneumatic wheels kit ø 260mm

				COMPATIBLE MODELS				
CODE				36021-00020	36021-00021	36021-00022	36021-00023	36021-00024
<b>10001-10602</b>								



# FDX BLADE XL



### EWD-K

Comet EWD-K triplex pump with 3 ceramic pistons, brass pump head and built-in unloader valve 5 litres detergent tank with filter and cap

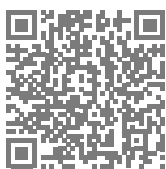


15 mt hose reel kit (on request)



Easy to handle up and down steps and over uneven ground

FOR MORE INFORMATION



BOX DIMENSION (cm)	86 x 67 x 80
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	86 x 67 x 80
N. MACHINES CONTAINER 20'	32
N. MACHINES CONTAINER 40' (40' HQ)	68

S/S pump cover on request



Folding handle with aluminium hinges



## GENERAL FEATURES

- Honda GX and Loncin gasoline engines
- Comet EWD-K triplex pump with 3 ceramic pistons, brass pump head and built-in unloader valve 5 litres detergent tank with filter and cap
- Readily serviceable suction water filter
- Oil-alert safety device for engine protection
- Pressure gauge
- Ø 300 large pneumatic wheels with steel rim
- Stabilizing rubber feet
- S/S pump cover versions on request
- Overheating thermostatic valve



### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK		WORK		kg	(L x W x H) cm
			bar	MPa	bar	MPa	l/h	HP	kW	lt		
36021-00008	FDX Blade XL 9.15 15/220 G Honda GX270	EWD-K	220	22	30±210	3±21	340±900	9,0	6,7	5,1	48	85 x 58 x 105 85 x 58 x 70 *
36021-00009	FDX Blade XL 13.15 15/310 G Honda GX390	EWD-K	310	31	50±290	5±29	370±900	13,0	9,7	5,1	48	85 x 58 x 105 85 x 58 x 70 *
36021-00011	FDX Blade XL 13.15 15/310 G Loncin G390F	EWD-K	310	31	50±290	5±29	370±900	13,0	9,7	5,1	48	85 x 58 x 105 85 x 58 x 70 *

\* Height with folding handle closed

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36021-00008	36021-00009	36021-00011
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>			



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>			



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36021-00008	36021-00009	36021-00011
1/4" NPT M	037	15	<b>00080-01386</b>			
1/4" NPT M	045	25	<b>00080-01374</b>			



Rubber delivery hose kit 10 m

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>			



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mesh	CODE	36021-00008	36021-00009	36021-00011
Ø 15	G 3/4" F	50	<b>00009-02402</b>			



Thermostatic valve (optimal functioning when supplied with tap water pressure)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	°C	Ø	CODE	36021-00008	36021-00009	36021-00011
G 3/8" M	56	7mm	<b>10002-01155</b>			

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	bar	CODE	36021-00008	36021-00009	36021-00011
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>			



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	560	040	<b>10002-03708</b>			
M22x1,5 M	560	045	<b>10002-03409</b>			



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	435 / 500	040	<b>10002-03401</b>			



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>			



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36021-00008	36021-00009	36021-00011
1/4" NPT M	60	50	<b>00080-01247</b>			



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	700	040	<b>10002-03528</b>			
M22x1,5 M	700	045	<b>10002-03530</b>			



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	bar	l/min	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	20	20	<b>00080-00925</b>			



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	l/min	lt	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	20	1	<b>10002-03520</b>			



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	m	l/min	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>			



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36021-00008	36021-00009	36021-00011
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>			
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10-R2 5/16" 350bar	<b>10002-04136</b>			



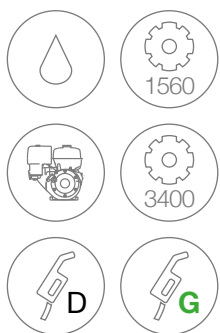
Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36021-00008	36021-00009	36021-00011
Ø 18	Ø 23	8	<b>10002-02545</b>			



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS		
Hose type	m	OUT	CODE	36021-00008	36021-00009	36021-00011
-	-	-	<b>00080-01536</b>			
R2-5/16"	15	G 3/8" F	<b>00080-01537</b>			
R2-3/8"	15	G 3/8" F	<b>00080-01538</b>			



SELF-PRIMING PUMPS



# FDX BLADE XL PRO



ZWD



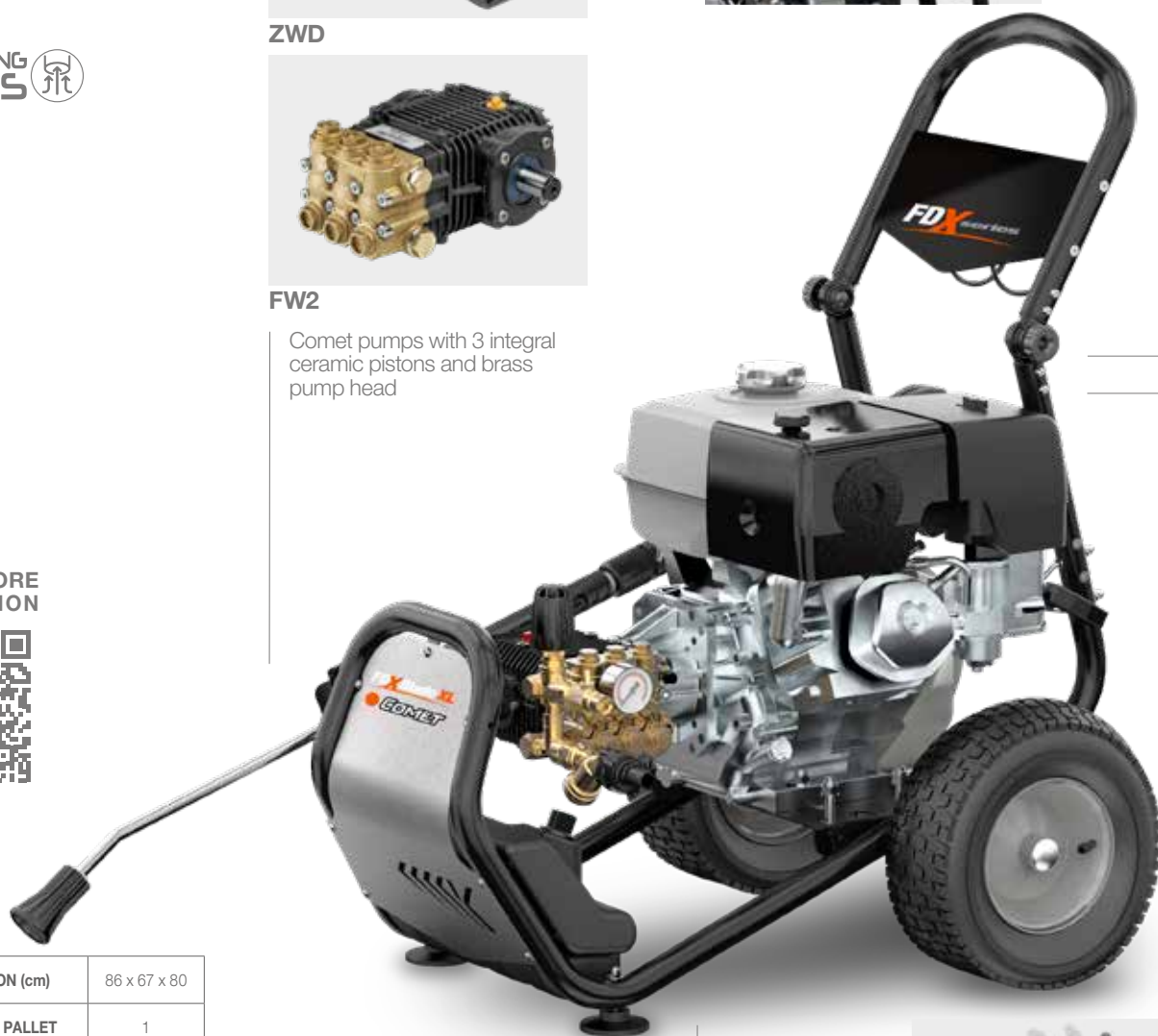
15 mt hose reel kit (on request)



FW2

Comet pumps with 3 integral ceramic pistons and brass pump head

FOR MORE INFORMATION



BOX DIMENSION (cm)	86 x 67 x 80
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	86 x 67 x 80
N. MACHINES CONTAINER 20'	32
N. MACHINES CONTAINER 40' (40' HQ)	68

RPM decelerator kit



Folding handle with aluminium hinges



## GENERAL FEATURES

- Honda or Loncin gasoline engines
- Yanmar L70V Diesel engine
- RPM decelerator kit (on gasoline engines)
- Comet ZWD or FW2 **self-priming** triplex pumps, 3 ceramic pistons, brass pump head, bronze rods with bolt-on valve
- Gearbox on model with FW2 pump ●
- Ejector kit for low-pressure detergent suction (excludible)
- 5 litres detergent tank with filter and cap
- Readily serviceable suction water filter
- Oil-alert safety device for engine protection
- Pressure gauge
- Ø 300 large pneumatic wheels with steel rim
- Stabilizing rubber feet
- S/S pump cover versions on request
- Overheating thermostatic valve

TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK		WORK		kg	(L x W x H) cm
			bar	MPa	bar	MPa	l/h	HP	kW	lt		
Diesel Engines												
36021-00006	FDX Blade XL PRO 7.14 14/200 D Yanmar L70V	ZWD + VRF 2	200	20	30÷180	3÷18	340÷840	7,5	5,5	3,3	50	85 x 58 x 105 85 x 58 x 70 *
Gasoline Engines												
36021-00007	FDX Blade XL PRO 9.16 16/200 G Honda GX270	ZWD + VRF 2	200	20	30÷180	3÷18	390÷960	9,0	6,7	5,1	48	85 x 58 x 105 85 x 58 x 70 *
36021-00010	FDX Blade XL PRO 13.16 16/280 G Honda GX390	ZWD + VRF2	280	28	50÷265	5÷26,5	420÷960	13,0	9,7	5,1	50	85 x 58 x 105 85 x 58 x 70 *
36021-00013	FDX Blade XL PRO 13.15 15/280 G Honda GX390	FW2 + VRF 2	280	28	50÷265	5÷26,5	420÷900	13,0	9,7	5,1	50	85 x 58 x 105 85 x 58 x 70 *
36021-00014	FDX Blade XL PRO 13.15 15/280 G Loncin G390F	FW2 + VRF 2	280	28	50÷265	5÷26,5	420÷900	13,0	9,7	5,1	50	85 x 58 x 105 85 x 58 x 70 *

- Models with engine RPM reducer
- \* Height with folding handle closed

STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>					



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>					



Fan shape nozzle 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
1/4" NPT M	035	15	<b>00080-01367</b>					
1/4" NPT M	040	25	<b>00080-01373</b>					
1/4" NPT M	043	15	<b>00080-01388</b>					
1/4" NPT M	050	25	<b>00080-01376</b>					



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>					
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>					



Brass inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mesh	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
G 3/4" F	G 3/4" F	50	<b>00070-00124</b>					



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	Ø	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>					



Thermostatic valve (optimal functioning when supplied with tap water pressure)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	°C	Ø	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
G 1/2" M	56	7mm	<b>10002-01156</b>					

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>					



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
15	G 3/8" M	M22x1,5F	310	<b>00080-01065</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	560	035	<b>10002-03801</b>					
M22x1,5 M	560	040	<b>10002-03708</b>					
M22x1,5 M	560	045	<b>10002-03409</b>					
M22x1,5 M	560	050	<b>10002-03512</b>					



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	435 / 500	040	<b>10002-03401</b>					



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>					



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
1/4" NPT M	60	50	<b>00080-01247</b>					



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	700	035	<b>10002-03526</b>					
M22x1,5 M	700	040	<b>10002-03528</b>					
M22x1,5 M	700	045	<b>10002-03530</b>					
M22x1,5 M	700	050	<b>10002-03532</b>					



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	20	20	<b>00080-00925</b>					



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	l/min	lt	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	20	1	<b>10002-03520</b>					



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>					
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>					



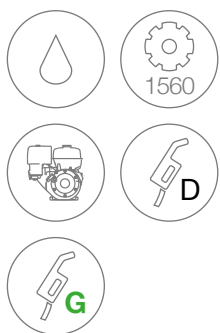
Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
Ø 18	Ø 23	8	<b>10002-02545</b>					



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS				
Hose type	m	OUT	CODE	36021-00006	36021-00007	36021-00010	36021-00013	36021-00014
-	-	-	<b>00080-01534</b>					
-	-	-	<b>00080-01536</b>					
-	-	-	<b>00080-01522</b>					
R2-3/8"	15	G 3/8" F	<b>00080-01538</b>					
R2-3/8"	15	G 3/8" F	<b>00080-01524</b>					
R2-5/16"	15	G 3/8" F	<b>00080-01535</b>					
R2-5/16"	15	G 3/8" F	<b>00080-01537</b>					
R2-5/16"	15	G 3/8" F	<b>00080-01525</b>					



# FDX ENDURANCE



15/20 mt hose reel kit (on request)



Reversible handle



RPM decelerator kit

## PREMIUM

SELF-PRIMING PUMPS



Professional unloader valve with pressure gauge

FOR MORE INFORMATION



BOX DIMENSION (cm)	93 x 73 x 85
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	93 x 73 x 85
N. MACHINES CONTAINER 20'	32
N. MACHINES CONTAINER 40' (40' HQ)	64



Stabilizing rubber feet version



Version with ø 300 mm 4 pneumatic wheels + brake

## GENERAL FEATURES

- Sturdy tubular frame with stainless steel covers
- ø 300 mm 2 pneumatic wheels + 2 castor wheels
- Honda GX390 engine (Gasoline models) or Yanmar L100V engine (Diesel models)
- No engine-oil safety device (oil-alert)
- Automatic decelerator to reduce the number of RPM during bypass mode
- Electric starter on Diesel models (on request on Gasoline models)
- Gearbox (with 1560 rpm pump)
- Comet RW Premium pump with 3 integral ceramic pistons and brass pump head
- Water suction from external tank option (**self-priming pumps**)
- Readily serviceable self-cleaning suction water filter
- Ejector kit with regulated low-pressure detergent suction
- Overheating thermostatic valve



### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK	WORK	WORK	WORK	WORK	WORK	WORK
			bar	MPa	bar	MPa							
Diesel Engines													
* 36022-00005	FDX Endurance 11.16 16/200 D ES Yanmar L100V	RW	200	20	30÷190	3÷19	380÷960	9,3	6,8	5,4	105	95 x 68 x 95	(55 *)
* 36022-00006	FDX Endurance 11.21 21/160 D ES Yanmar L100V	RW	160	16	30÷150	3÷15	560÷1260	9,3	6,8	5,4	105	95 x 68 x 95	(55 *)
Gasoline Engines													
* 36022-00001	FDX Endurance 13.15 15/300 G Honda GX390	RW	300	30	50÷280	5÷28	380÷900	13,0	9,6	5,1	72	95 x 68 x 95	(55 *)
* 36022-00002	FDX Endurance 13.16 16/260 G Honda GX390	RW	260	26	30÷245	3÷24,5	340÷960	13,0	9,6	5,1	72	95 x 68 x 95	(55 *)
* 36022-00003	FDX Endurance 13.18 18/220 G Honda GX390	RW	220	22	30÷210	3÷21	390÷1020	13,0	9,6	5,1	72	95 x 68 x 95	(55 *)
* 36022-00004	FDX Endurance 13.21 21/200 G Honda GX390	RW	200	20	30÷190	3÷19	500÷1260	13,0	9,6	5,1	72	95 x 68 x 95	(55 *)
* 36022-00011	FDX Endurance 13.30 30/150 G Honda GX390	RW	150	15	30÷140	3÷14	840÷1800	13,0	9,6	5,1	72	95 x 68 x 95	(55 *)

\* Electric starter    \* Electric starter on request    \* Height with folding handle closed

### STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
40	G 3/8" M	M22x1,5F long	400	00080-01104							



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	1/4" NPT F	800	10002-03592							



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	2x1/4 NPT F	700	10002-03559							



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
1/4" NPT M	035	15	00080-01367							
1/4" NPT M	043	15	00080-00369							
1/4" NPT M	050	25	00080-01376							
1/4" NPT M	055	25	00080-01378							
1/4" NPT M	070	25	00080-01382							
1/4" NPT M	080	25	00080-01385							
1/4" NPT M	12	25	00080-00393							



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
1/4" NPT M	60	50	00080-01247							



Rubber delivery hose kit 10 m

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	10002-03404							
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	10002-03562							

STANDARD EQUIPMENT



Self cleaning water filter



Cartridge for water filter



RPM deceleration kit



Thermostatic valve (optimal functioning when supplied with tap water pressure)



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mesh	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
G 1" F	G 1" F	80	<b>00070-00192</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mesh	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
-	-	80	<b>00070-00193</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	STROKE	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
G 3/8" M	7 - 14mm	400	<b>00069-00222</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	°C	Ø	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
G 1/2" M	56	7mm	<b>10002-01156</b>							

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	Ø	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>							
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04509</b>							
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,3	<b>10002-04494</b>							
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,7	<b>10002-04443</b>							

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>							



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>							



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS						
l/min	IN	OUT	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>							



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	mm	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>							



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	560	035	<b>10002-03801</b>							
M22x1,5 M	560	045	<b>10002-03409</b>							
M22x1,5 M	560	050	<b>10002-03512</b>							
M22x1,5 M	560	055	<b>10002-03514</b>							
M22x1,5 M	560	070	<b>10002-03518</b>							
M22x1,5 M	560	080	<b>10002-03612</b>							
M22x1,5 M	560	10	<b>10002-03604</b>							



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø		CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
1/4" NPT M	60	50	<b>00080-01247</b>							



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	435 / 500	040	<b>10002-03401</b>							
M22x1,5 M	435 / 500	080	<b>10002-03588</b>							



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	580 / 700	040	<b>10002-03781</b>							
M22x1,5 M	580 / 700	055	<b>10002-03485</b>							
M22x1,5 M	580 / 700	080	<b>10002-03791</b>							
M22x1,5 M	580 / 700	090	<b>10002-03486</b>							



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	mm	Ø	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	700	035	<b>10002-03526</b>							
M22x1,5 M	700	045	<b>10002-03530</b>							
M22x1,5 M	700	050	<b>10002-03532</b>							
M22x1,5 M	700	055	<b>10002-03534</b>							
M22x1,5 M	700	070	<b>10002-03685</b>							
M22x1,5 M	700	080	<b>10002-03687</b>							



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	bar	l/min	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	20	20	<b>00080-00925</b>							



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	l/min	lt	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	20	1	<b>10002-03520</b>							



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	m	l/min	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>							
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>							
M22x1,5 M	25	30 ÷ 42	<b>00058-00635</b>							

ACCESSORIES



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>							
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10-R2 5/16" 350 bar	<b>10002-04136</b>							
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03564</b>							



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	m	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
Ø 18	Ø 23	8	<b>10002-02545</b>							



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS						
Hose type / max	m	OUT	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
-	-	-	<b>00080-01528</b>							
R2-5/16"	15	G 3/8" F	<b>00080-01526</b>							
R2-3/8"	15	G 3/8" F	<b>00080-01527</b>							



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
G 3/8"	M 22x1,5	280	<b>00069-00235</b>							



Washing Lance with ball quick coupler, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	OUT	bar	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M22x1,5 M	M 15x1 F	220	<b>10002-04087</b>							



Low pressure nozzle for double barrel lance, 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS						
IN	Ø	°C	CODE	36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
M 15x1 M	1,5	90	<b>10002-04499</b>							
M 15x1 M	2,3	90	<b>10002-04501</b>							



4 pneumatic wheels kit + brake

TECHNICAL FEATURES			COMPATIBLE MODELS						
Ø	CODE		36022-00005	36022-00006	36022-00001	36022-00002	36022-00003	36022-00004	36022-00011
300	<b>10001-01036</b>								





# FDX XTREME

**PREMIUM**



**TW Premium**  
Self-priming pump



**TW 500 Premium**

On request  
hose reel kit



**NEW**  
**B&S**  
**VANGUARD**  
**ENGINES**  
(18 or 31 HP)



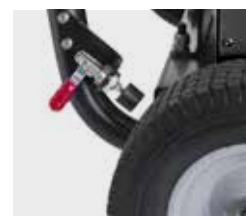
FOR MORE  
INFORMATION



BOX DIMENSION (cm)	111 x 90 x 120
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	111 x 90 x 120
N. MACHINES CONTAINER 20'	24
N. MACHINES CONTAINER 40' (40' HQ)	52



RPM  
deceleration kit



Rear wheel  
with brake

## GENERAL FEATURES

- ø 300mm 4 wheels with foamed-acting pneumatic
- Engines: Honda GX 690 or B&S Vanguard (18 or 31 HP)
- Gearbox (with 1560 rpm pump)
- Electrical starting
- No engine-oil safety device (oil-alert)
- Hours meter (on models with HONDA engine)
- Automatic decelerator to reduce the number of revs in the bypass phase
- Stainless steel gradual pressure restoration valve with EASY START
- Thermostatic valve
- Big water filter at pump inlet, readily serviceable cartridge type

TECHNICAL FEATURES

CODE	MODELS	PUMP											
			bar	MPa	bar	MPa	l/h	HP	kW				
36018-00012	FDX Xtreme 18/350 Vanguard B&S 18 HP	TW Premium	360	36	50÷350	5÷35	410÷1080	18,0	13,4	20	150	100 x 82 x 85	
36018-00001	FDX Xtreme 15/500 Honda GX690	TW Premium 500	520	52	100÷500	10÷50	440÷990	22,0	16,4	20	150	100 x 82 x 85	
36018-00002	FDX Xtreme 18/400 Honda GX690	TW Premium 500	415	41,5	50÷400	5÷40	380÷1080	22,0	16,4	20	150	100 x 82 x 85	
36018-00003	FDX Xtreme 21/350 Honda GX690	TW Premium	360	36	50÷350	5÷35	480÷1260	22,0	16,4	20	150	100 x 82 x 85	
36018-00004	FDX Xtreme 30/280 Honda GX690	TW Premium	280	28	50÷270	5÷27	770÷1800	22,0	16,4	20	150	100 x 82 x 85	
36018-00005	FDX Xtreme 36/230 Honda GX690	TW Premium	230	23	30÷220	3÷22	800÷2160	22,0	16,4	20	150	100 x 82 x 85	
36018-00006	FDX Xtreme 42/180 Honda GX690	TW Premium	180	18	30÷170	3÷17	1060÷2520	22,0	16,4	20	150	100 x 82 x 85	
36018-00009	FDX Xtreme 53/140 Honda GX690	TW Premium	150	15	30÷140	3÷14	1380÷3090	22,0	16,4	20	150	100 x 82 x 85	
36018-00011	FDX Xtreme 21/500 Vanguard B&S 31 HP	TW Premium 500	520	52	100÷500	10÷50	560÷1260	31,0	23,1	20	150	100 x 82 x 85	

STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS								
l/min	IN	OUT	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
30	M24x1,5 M	M24x1,5 F	400	<b>00080-01085</b>									



GH 501 stainless steel gun with quick couplers 600 bar

TECHNICAL FEATURES					COMPATIBLE MODELS								
l/min	IN	OUT	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
60	M24x1,5M	M24x1,5F	700	<b>00080-01062</b>									



L50 straight Stainless Steel lance with ball quick coupler, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	mm	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M24x1,5 M	1/4" F NPT	1200	<b>10002-04055</b>									



Straight stainless steel lance, with adjustable handle

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	mm	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M24x1,5 M	1/4" F NPT	1220	<b>10002-03952</b>									



Flat stainless-steel spray nozzle max 350/500 bar (available in stainless steel/tungsten on request)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	Ø	°	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
1/4" NPT M	043	15	<b>00080-01388</b>									
1/4" NPT M	020	15	<b>00080-01366</b>									
1/4" NPT M	028	15	<b>00080-01380</b>									
1/4" NPT M	040 ceramic	15	<b>00080-01359</b>									
1/4" NPT M	050	25	<b>00080-01360</b>									
1/4" NPT M	075	25	<b>00080-03827</b>									
1/4" NPT M	10	25	<b>00080-01361</b>									
1/4" NPT M	13	25	<b>00080-01362</b>									

STANDARD EQUIPMENT



Delivery hose kit with quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	m	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M 24x1,5 F	M 24x1,5 F	10 - R2 3/8"	<b>10002-03915</b>									
M 24x1,5 F	M 24x1,5 F	20 - R2 3/8" 600 bar	<b>10002-03789</b>									
M 24x1,5 F	M 24x1,5 F	20 - R2 3/8" 400 bar	<b>10002-03831</b>									
M 24x1,5 F	M 24x1,5 F	20 - R2 1/2" 300 bar	<b>10002-03829</b>									



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	mesh	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
G 1" F	G 1" F	80	<b>00070-00192</b>									



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	mesh	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
-	-	80	<b>00070-00193</b>									

ACCESSORIES



Concentrated stainless-steel jet nozzle with ceramic insert (available in stainless steel/tungsten on request)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	Ø		CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
1/4" NPT M	030 ceramic	0	<b>00080-00320</b>									
1/4" NPT M	040 ceramic	0	<b>00080-00321</b>									
1/4" NPT M	050 ceramic	0	<b>00080-00323</b>									
1/4" NPT M	075	0	<b>00080-00324</b>									
1/4" NPT M	11	0	<b>00080-00325</b>									



Lance with rotating nozzle with quick couplers M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	Ø	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M24x1,5 M	030 stainless steel	600	<b>10002-04077</b>									
M24x1,5 M	040 stainless steel	600	<b>10002-04079</b>									
M24x1,5 M	050 stainless steel	600	<b>10002-03883</b>									
M24x1,5 M	075 brass	400	<b>10002-04081</b>									
M24x1,5 M	11 brass	400	<b>10002-04082</b>									
M24x1,5 M	15 brass	400	<b>10002-04083</b>									



Stainless steel straight rotating nozzle lance with ball quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	Ø	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M24x1,5 M	045	400	<b>10002-04069</b>									



Delivery hose kit 20 mt with quick couplers M24x1,5

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	m	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M 24x1,5 F	M 24x1,5 M	20 - R2 - 3/8" - 600 bar	<b>10002-03816</b>									
M 24x1,5 F	M 24x1,5 M	20 - R2 - 3/8" - 400 bar	<b>10002-03987</b>									
M 24x1,5 F	M 24x1,5 M	20 - R2 - 3/8" - 400 bar	<b>10002-03832</b>									
M 24x1,5 F	M 24x1,5 M	20 - R2 - 1/2" - 300 bar	<b>10002-03830</b>									





Kit raccordo per testina ugello rotante

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	CODE		36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
1/4 NPT-M	G 1/4 M	<b>10001-02115</b>										



Rotating nozzle head - G 1/4" F (a ricambio) (con inserti in tungsteno)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	Ø	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
G 1/4" F	030 inox	600	<b>00080-00742</b>									
G 1/4" F	040 inox	600	<b>00080-00738</b>									
G 1/4" F	050 inox	600	<b>00080-00740</b>									



Rotating nozzle head - G 1/4" F (a ricambio) (con inserti in ceramic)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	Ø	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
G 1/4" F	075 brass	400	<b>00080-00736</b>									
G 1/4" F	10 brass	400	<b>00080-00699</b>									
G 1/4" F	15 brass	400	<b>00080-00708</b>									



Sand/Soda blasting lance kit completa di testina, sonda regolabile e tubo gomma aspirazione. Con attacchi rapidi M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	bar	Ø	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M24x1,5 M	500	030	<b>10002-03889</b>									
M24x1,5 M	500	030	<b>10002-03996</b>									
M24x1,5 M	500	040	<b>ON REQUEST</b>									
M24x1,5 M	500	050	<b>10002-03890</b>									
M24x1,5 M	500	080	<b>10002-03891</b>									
M24x1,5 M	500	090	<b>10002-03892</b>									



Kit Protective clothing kit

TECHNICAL FEATURES				COMPATIBLE MODELS								
Kit	bar	-	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
Grebiule	500	-	<b>00069-00223</b>									



Kit sonda spurgatubi 25 m con attacchi rapidi M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	bar	l/min	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M24x1,5 M	350	16 ÷ 29	<b>00058-00651</b>									
M24x1,5 M	600	10 ÷ 15	<b>00058-00640</b>									
M24x1,5 M	600	16 ÷ 29	<b>00058-00641</b>									
M24x1,5 M	600	30 ÷ 42	<b>00058-00642</b>									



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS								
IN	OUT	bar	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
M 24x1,5 M	M 24x1,5 F	500	<b>00069-00224</b>									



Kit avvolgitubo con attacchi rapidi con tubo Blu anti-macchia

TECHNICAL FEATURES				COMPATIBLE MODELS								
Hose type	m	OUT	CODE	36018-00012	36018-00001	36018-00002	36018-00003	36018-00004	36018-00005	36018-00006	36018-00009	36018-00011
R2 - 3/8" - 600 bar	20	M24x1,5F	<b>00080-01472</b>									
R2 - 1/2" - 300 bar	20	M24x1,5F	<b>00080-01475</b>									



# FDX XTREME 600 · 700 bar

**PREMIUM**



**B&S  
VANGUARD  
ENGINES**  
(31 HP)

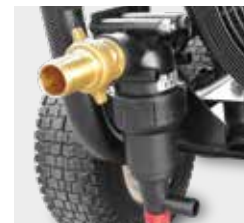
FOR MORE  
INFORMATION



**TW 600 bar Nickel**  
Triplex pump with Nickel plated head



**TW 700 bar Nickel**  
Triplex pump with Nickel plated head



Self cleaning water filter



BOX DIMENSION (cm)	111 x 90 x 120
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	111 x 90 x 120
N. MACHINES CONTANER 20'	24
N. MACHINES CONTANER 40' (40' HQ)	52



RPM manual regulator



Rear wheel with brake

## GENERAL FEATURES

- Low water pressure safety device at pump inlet
- ø 300 mm 4 wheels with foamed-acting pneumatic
- 31 HP B&S Vanguard engines
- Comet TW 600 · TW 700 triplex pumps
- Gearbox (with 1560 rpm pump)
- Electrical starting
- RPM manual regulator
- Stainless steel gradual pressure restoration valve with EASY START
- S.S. pressure gauge
- Safety valve
- Thermostatic valve
- Big water filter at pump inlet, readily serviceable cartridge type

TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK		HP	kW	lt	kg	(L x W x H) cm
			bar	MPa	bar	MPa	l/h	HP					
36018-00061	FDX Xtreme 15/700 Vanguard B&S 31 HP	TW Premium 700	730	73	100÷700	10÷70	340÷900	31,0	23,1	20	150	100 x 82 x 85	
36018-00060	FDX Xtreme 18/600 Vanguard B&S 31 HP	TW Premium 600	640	64	80÷600	8÷60	400÷1080	31,0	23,1	20	150	100 x 82 x 85	

STANDARD EQUIPMENT



GC 1100 waterblasting spray gun with lance

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36018-00061	36018-00060
60	M24x1,5 DKO M	1/4" NPT F	1000	00080-01107		



GH 501 stainless steel gun with quick couplers 600 bar

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36018-00061	36018-00060
60	M24x1,5M	M24x1,5F	700	00080-01062		



Straight stainless steel lance, with adjustable handle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36018-00061	36018-00060
M24x1,5 M	1/4" F NPT	1220	10002-03952		



Stainless steel / tungsten threaded flat jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36018-00061	36018-00060
1/4" NPT M	025	15	00080-00404		



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36018-00061	36018-00060
1/4" NPT M	028	15	00080-01380		



Delivery hose kit with quick coupler and hose whips

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36018-00061	36018-00060
M24x1,5 DKO F	M24x1,5 DKO F	20 - R2 3/8"	00014-00520		

STANDARD EQUIPMENT



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36018-00061	36018-00060
G 1" F	G 1" F	80	<b>00070-00192</b>		



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36018-00061	36018-00060
-	-	80	<b>00070-00193</b>		



Hose check

TECHNICAL FEATURES			COMPATIBLE MODELS		
MATERIAL	CODE		36018-00061	36018-00060	
Kevlar	<b>00042-00243</b>				

ACCESSORIES



S/S-tungsten threaded Round Jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	∅		CODE	36018-00061	36018-00060
1/4" NPT M	025	0	<b>00080-00402</b>		



Nipple for rotating nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	MATERIAL	CODE	36018-00061	36018-00060
1/4" NPT M	1/4" BSP M	STAINLESS STEEL	<b>10001-02143</b>		



Stainless steel rotating nozzle head 1/4 BSP-F

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	∅	bar	CODE	36018-00061	36018-00060
1/4" BSP F	025	800	<b>00080-00747</b>		



Stainless-steel lance with rotating nozzle with quick coupler M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	∅	CODE	36018-00061	36018-00060
M24x1,5 M	1220	030	<b>10002-04077</b>		



Rotating nozzle head - Stainless steel as spare part (max 600 bar, with tungsten inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	∅	°C	CODE	36018-00061	36018-00060
G 1/4" F	030	100	<b>00080-00742</b>		



Sand/Soda blasting kit complete with soda blasting head, adjustable probe and rubber suction hose

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	mm	CODE	36018-00061	36018-00060
G 1/4" F *	600	580	<b>00080-01225</b>		

\* required nipple for rotating nozzle head, code 5027 0102



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36018-00061	36018-00060
M24x1,5 M	700	030	<b>10002-03996</b>		



Connection for Delivery hose extension M24x1,5 DKO

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	MATERIAL	CODE	36018-00061	36018-00060
M24X1,5 DKO M	M24X1,5 DKO M	STAINLESS STEEL	<b>00009-01102</b>		



Foot valve with 25 m drain nozzle kit and quick coupler M24x1,5 DKO

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	9058 0051	9058 0052
M24X1,5 DKO M	M24X1,5 DKO F	600	<b>00058-00636</b>		



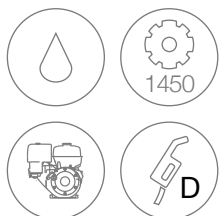
Drain nozzle kit with quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36018-00061	36018-00060
M 24x1,5 M	25	10 ÷ 15	<b>00058-00640</b>		



Protective clothing kit

TECHNICAL FEATURES			COMPATIBLE MODELS	
bar	Description	CODE	36018-00061	36018-00060
1000	Helmet kit + 10/28 Apron + 10/28 Hand protections + Gaiters	<b>00069-00250</b>		



# FDX XTREME XL

**PREMIUM**

SELF-PRIMING PUMPS



**TW Premium**  
Self-priming pump.



**TW 500 Premium**

The hose reel can be mounted on request



Pumps with 3 ceramic plungers and brass pump head



FOR MORE INFORMATION

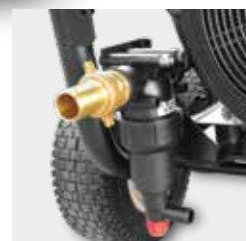


BOX DIMENSION (cm)	145 x 105 x 130
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	145 x 105 x 130
N. MACHINES CONTAINER 20'	16
N. MACHINES CONTAINER 40' (40' HQ)	32



RPM manual regulator

Big water filter at pump inlet, readily serviceable cartridge type



## GENERAL FEATURES

- 4 twin solid wheels 350mm diameter
- Kohler KDW1003 Diesel liquid cooled engine (26HP)
- Premium Comet TW/TW500 pumps
- Gearbox (with 1450 rpm pump)
- Electrical starting
- Hours meter
- RPM manual regulator
- Stainless steel gradual pressure restoration valve with EASY START
- Thermostatic valve
- Big water filter at pump inlet, readily serviceable cartridge type
- Water suction from external tank option (only TW Premium models)
- Suitable for high professional use

### TECHNICAL FEATURES

CODE	MODELS	PUMP														
			bar	MPa	bar	MPa	l/h	HP	kW	lt	kg	(L x W x H) cm				
36018-00021	FDX Xtreme XL 16/500	TW Premium 500	520	52	100÷500	10÷50	430÷960	26,0	19,3	20	250	137 x 85 x 102				
36018-00022	FDX Xtreme XL 20/400	TW Premium 500	415	41,5	100÷400	10÷40	600÷1200	26,0	19,3	20	250	137 x 85 x 102				
36018-00023	FDX Xtreme XL 23/350	TW Premium	360	36	50÷350	5÷35	500÷1380	26,0	19,3	20	250	137 x 85 x 102				
36018-00024	FDX Xtreme XL 30/280	TW Premium	280	28	50÷270	5÷27	770÷1800	26,0	19,3	20	250	137 x 85 x 102				
36018-00025	FDX Xtreme XL 42/200	TW Premium	200	20	30÷190	3÷19	1000÷2520	26,0	19,3	20	250	137 x 85 x 102				

### STANDARD EQUIPMENT



GH 501 stainless steel gun with quick couplers 600 bar

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
60	M24x1,5M	M24x1,5F	700	<b>00080-01062</b>					



Straight stainless steel lance, with adjustable handle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M24x1,5 M	1/4" F NPT	1220	<b>10002-03952</b>					



Flat stainless-steel spray nozzle max 350/500 bar (available in stainless steel/tungsten on request)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
1/4" NPT M	030	15 - 500 bar	<b>00080-00315</b>					
1/4" NPT M	043	15	<b>00080-01388</b>					
1/4" NPT M	050	25	<b>00080-01360</b>					
1/4" NPT M	075	25	<b>00080-03827</b>					
1/4" NPT M	13	25	<b>00080-01362</b>					



Delivery hose kit 20 mt with quick couplers M24x1,5

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M24x1,5 F	M 24x1,5 F	20 - R2 3/8" 600 bar	<b>10002-03789</b>					
M24x1,5 F	M 24x1,5 F	20 - R2 3/8" 400 bar	<b>10002-03831</b>					
M24x1,5 F	M 24x1,5 F	20 - R2 1/2" 300 bar	<b>10002-03829</b>					



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mesh	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
G 1" F	G 1" F	80	<b>00070-00192</b>					



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mesh	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
-	-	80	<b>00070-00193</b>					

ACCESSORIES



Concentrated stainless-steel jet nozzle with ceramic insert  
(available stainless steel/tungsten on request)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
1/4" NPT M	030	0	00080-00320					
1/4" NPT M	040	0	00080-00321					
1/4" NPT M	050	0	00080-00323					
1/4" NPT M	075	0	00080-00324					



Stainless-steel lance with rotating nozzle with quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	bar	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M24x1,5 M	030 stainless steel	600	10002-04077					
M24x1,5 M	045 stainless steel	600	10002-04080					
M24x1,5 M	050 stainless steel	600	10002-03883					
M24x1,5 M	075 brass	400	10002-04081					
M24x1,5 M	15 brass	400	10002-04083					



Nipple for rotating nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	MATERIAL	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
1/4 NPT M	1/4 BSP M	STAINLESS STEEL	10001-02143					



Rotating nozzle head - G 1/4" F (as spare part)  
(with tungsten inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	bar	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
G 1/4" F	030 stainless steel	600	00080-00742					
G 1/4" F	045 stainless steel	600	00080-00739					
G 1/4" F	050 stainless steel	600	00080-00740					



Rotating nozzle head - G 1/4" F (as spare part)  
(with ceramic inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	bar	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
G 1/4" F	075 brass	400	00080-00736					
G 1/4" F	15 brass	400	00080-00708					



Sand/Soda blasting lance kit complete with,  
Soda blasting head, adjustable probe and  
rubber suction hose.  
With quick coupler M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	Ø	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M24x1,5 M	500	030	10002-03996					
M24x1,5 M	500	040	10002-03889					
M24x1,5 M	500	050	10002-03890					
M24x1,5 M	500	080	10002-03891					
M24x1,5 M	500	090	10002-03892					



Delivery hose extension kit  
with quick coupler M24x1,5

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M 24x1,5 F	M 24x1,5 M	20 - R2 3/8" 600 bar	10002-03816					
M 24x1,5 F	M 24x1,5 M	20 - R2 3/8" 400 bar	10002-03832					
M 24x1,5 F	M 24x1,5 M	20 - R2 1/2" 300 bar	10002-03830					



Protective clothing kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
Kit	bar	-	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
Apron	500	-	00069-00223					





Kit sonda spurgatubi 25 m con attacchi rapidi M24x1,5 (600 bar)



Foot valve

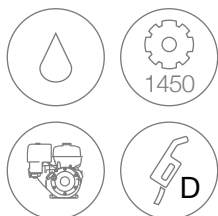


Kit avvolgitubo con attacchi rapidi con tubo Blu anti-macchia

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M24x1,5 M	600	10 ÷ 15	<b>00058-00640</b>					
M24x1,5 M	600	16 ÷ 29	<b>00058-00641</b>					
M24x1,5 M	600	30 ÷ 42	<b>00058-00642</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
M 24x1,5 M	M 24x1,5 F	500	<b>00069-00224</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
Hose type	m	OUT	CODE	36018-00021	36018-00022	36018-00023	36018-00024	36018-00025
R2-3/8" - 600 bar	20	M 24x1,5 F	<b>ON REQUEST</b>					
R2-1/2" - 300 bar	20	M 24x1,5 F	<b>00080-01475</b>					



# FDX XTREME XL 600 · 700 bar

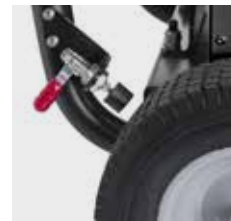
**PREMIUM**



**TW 600 bar Nickel**  
Triplex pump with Nickel plated head



**TW 700 bar**  
Triplex pump with stainless steel head



Rear wheel with brake



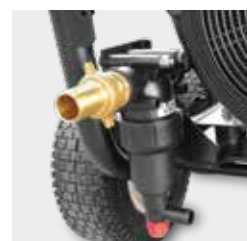
FOR MORE INFORMATION



BOX DIMENSION (cm)	145 x 105 x 130
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	145 x 105 x 130
N. MACHINES CONTAINER 20'	16
N. MACHINES CONTAINER 40' (40' HQ)	32



RPM manual regulator



Big water filter at pump inlet, readily serviceable cartridge type

## GENERAL FEATURES

- Low water pressure safety device at pump inlet
- 4 twin solid wheels 350mm diameter
- Kohler KDW1003 Diesel liquid cooled engine (26HP)
- Comet TW 600 · TW 700 triplex pumps
- Gearbox (with 1450 rpm pump)
- Electrical starting
- Hours meter
- RPM manual regulator
- Stainless steel gradual pressure restoration valve with EASY START
- S.S. pressure gauge
- Safety valve
- Thermostatic valve
- Big water filter at pump inlet, readily serviceable cartridge type

### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK		WORK		kg	(L x W x H) cm
			bar	MPa	bar	MPa	l/h	HP	kW	lt		
36018-00028	FDX Xtreme XL 13/700	TW Premium 700	730	73	100÷700	10÷70	300÷780	26,0	19,3	20	250	137 x 85 x 102
36018-00059	FDX Xtreme XL 15/600	TW Premium 600	640	64	80÷600	8÷60	400÷900	26,0	19,3	20	250	137 x 85 x 102

### STANDARD EQUIPMENT



GC 1100 waterblasting spray gun with lance

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36018-00028	36018-00059
60	M24x1,5 DKO M	1/4" NPT F	1000	<b>00080-01107</b>		



GH 501 stainless steel gun with quick couplers 600 bar

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36018-00028	36018-00059
60	M24x1,5M	M24x1,5F	700	<b>00080-01062</b>		



Straight stainless steel lance, with adjustable handle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36018-00028	36018-00059
M24x1,5 M	1/4" F NPT	1220	<b>10002-03952</b>		



Stainless steel / tungsten threaded flat jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36018-00028	36018-00059
1/4" NPT M	020	15	<b>00080-00403</b>		



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36018-00028	36018-00059
1/4" NPT M	028	15	<b>00080-01380</b>		



Delivery hose kit with quick coupler and hose whips

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36018-00028	36018-00059
M24x1,5 DKO F	M24x1,5 DKO F	20 - R2 3/8"	<b>00014-00520</b>		

STANDARD EQUIPMENT



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36018-00028	36018-00059
G 1" F	G 1" F	80	<b>00070-00192</b>		



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36018-00028	36018-00059
-	-	80	<b>00070-00193</b>		



Hose check

TECHNICAL FEATURES			COMPATIBLE MODELS		
MATERIAL	CODE		36018-00028	36018-00059	
Kevlar	<b>00042-00243</b>				

ACCESSORIES



S/S-tungsten threaded Round Jet nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36018-00028	36018-00059
1/4" NPT M	Ø20	0	<b>00080-00401</b>		



Nipple for rotating nozzle head

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	MATERIAL	CODE	36018-00028	36018-00059
1/4" NPT M	1/4" BSP M	STAINLESS STEEL	<b>10001-02143</b>		



Stainless steel rotating nozzle head 1/4 BSP-F

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	bar	CODE	36018-00028	36018-00059
1/4" BSP F	Ø20	800	<b>00080-00746</b>		



Stainless-steel lance with rotating nozzle with quick coupler M24x1,5 (600 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36018-00028	36018-00059
M24x1,5 M	1220	Ø30	<b>10002-04077</b>		



Rotating nozzle head - Stainless steel as spare part (max 600 bar, with tungsten inserts)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø	°C	CODE	36018-00028	36018-00059
G 1/4" F	Ø30	100	<b>00080-00742</b>		



Sand/Soda blasting kit complete with soda blasting head, adjustable probe and rubber suction hose

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	mm	CODE	36018-00028	36018-00059
G 1/4" F *	600	580	<b>00080-01226</b>		

\* required nipple for rotating nozzle head, code 5027 0102



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36018-00028	36018-00059
M24x1,5 M	700	030	<b>10002-03996</b>		



Connection for Delivery hose extension M24x1,5 DKO

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	MATERIAL	CODE	36018-00028	36018-00059
M24X1,5 DKO M	M24X1,5 DKO M	STAINLESS STEEL	<b>00009-01102</b>		



Foot valve with 25 m drain nozzle kit and quick coupler M24x1,5 DKO

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36018-00028	36018-00059
M24X1,5 DKO M	M24X1,5 DKO F	600	<b>00058-00636</b>		



Drain nozzle kit with quick coupler

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36018-00028	36018-00059
M 24x1,5 M	25	10 ÷ 15	<b>00058-00640</b>		



Protective clothing kit

TECHNICAL FEATURES			COMPATIBLE MODELS	
bar	Description	CODE	36018-00028	36018-00059
1000	Helmet kit + 10/28 Apron + 10/28 Hand protections + Gaiters	<b>00069-00250</b>		



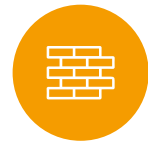


# X-SPECIAL HOT WATER SERIES

HOT-WATER OPERATION, USED TO REMOVE THE HARDEST DIRT SUCH AS PAINT, GREASE AND OIL



Cleaning of stables and work equipment for the agricultural sector



Graffiti removal from walls and shutters



Cleaning and maintenance of urban furniture and sidewalks and driveways



Cleaning of sewer pipes



Cleaning of machinery, removal of concrete, cement, gypsum and plaster residues



Removal residues from hulls of ships and large boats, cleaning of propeller blades



Cleaning of tanks and filters, removal of grease and oil from surfaces



Street cleaning and removal of residues in the event of accidents



# FDX COMPACT CUBE

## SKID



### ZWD

Comet **self-priming** triplex pump, 3 ceramic pistons, brass pump head, bronze rods with bolt-on valve



RPM deceleration kit

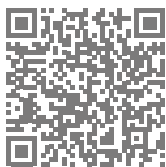


Professional control panel

SELF-PRIMING PUMPS

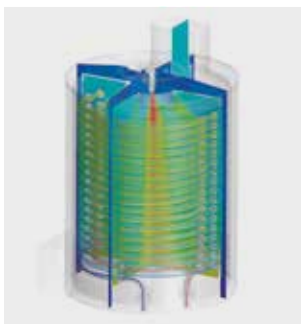


FOR MORE INFORMATION

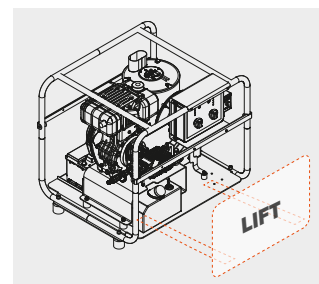


20 lt fuel tank with level float and fill up filter

High efficiency boiler



Designed for transport by forklift



BOX DIMENSION (cm)	1050 x 840 x 950
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	1050 x 840 x 950
N. MACHINES CONTAINER 20'	24
N. MACHINES CONTAINER 40' (40' HQ)	56

## GENERAL FEATURES

- Yanmar L70V Diesel engines
- Electrical starting-up
- PED 2014/68/CE cat. II certification
- Engine-oil safety device (oil-alert)
- Automatic decelerator to reduce RPM in by-pass mode
- Comet ZWD **self priming** triplex pump with ceramic pistons, brass head and bolt-on valve
- Fuel tank with level float and fill up filter
- Double coil vertical stainless steel high efficiency boiler with stainless steel outer casing
- Electronic temperature setting system with constant water temperature
- Flow-switch operated burner
- Safety valve
- Boiler thermal protection
- Flame control kit



### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK	°C	HP kW		lit	kg/h	kg	(L x W x H) cm
			bar	MPa	bar	MPa			l/h	HP				
36111-00021	FDX Compact Cube 15/160 D Yanmar L 70 V	ZWD	160	16	30÷150	3÷15	300÷900	85÷140	6,5	4,8	3,3	5,8	199	94 x 78 x 82
36111-00020	FDX Compact Cube 13/180 D Yanmar L 70 V	ZWD	180	18	30÷170	3÷17	300÷780	85÷140	6,5	4,8	3,3	5,8	199	94 x 78 x 82

### STANDARD EQUIPMENT



GH 301 gun with swivel



Bent lance with detergent head, without nozzle



Fan shape nozzle 25° 1/4" MEG connection



Rubber delivery hose kit



Inlet water filter



RPM decelerator kit



Flame control kit



Ionic anti-scale device

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36111-00021	36111-00020
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36111-00021	36111-00020
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36111-00021	36111-00020
1/4" NPT M	Ø40	25	<b>00080-01373</b>		
1/4" NPT M	Ø60	25	<b>00080-01379</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36111-00021	36111-00020
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36111-00021	36111-00020
G 1/2" F	G 1/2" F	50	<b>00070-00081</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	STROKE	bar	CODE	36111-00021	36111-00020
G 3/8" M	7 - 14 mm	400	<b>00069-00222</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
CODE				36111-00021	36111-00020
<b>10001-00953</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	l/min	CODE	36111-00021	36111-00020
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>		

ACCESSORIES



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel



Double barrel lance, without nozzles



Detergent nozzle for double barrel lance



Bent lance, with rotating nozzle



Sand/Soda blasting lance kit



Professional Sand/Soda blasting lance kit



Bent lance with adjustable jet



Rotating brush



Foam lance, with regulator

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36111-00021	36111-00020
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>		

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36111-00021	36111-00020
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36111-00021	36111-00020
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36111-00021	36111-00020
1/4" NPT M	60	50	<b>00080-01247</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36111-00021	36111-00020
M22x1,5 M	560	040	<b>10002-03405</b>		
M22x1,5 M	560	060	<b>10002-03516</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36111-00021	36111-00020
M22x1,5 M	435 / 500	040	<b>10002-03401</b>		
M22x1,5 M	435 / 500	080	<b>10002-03588</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36111-00021	36111-00020
M22x1,5 M	580 / 700	040	<b>10002-03781</b>		
M22x1,5 M	580 / 700	055	<b>10002-03485</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36111-00021	36111-00020
M22x1,5 M	700	040	<b>10002-03528</b>		
M22x1,5 M	700	060	<b>10002-03693</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36111-00021	36111-00020
M22x1,5 M	20	20	<b>00080-00925</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	l/min	°C	CODE	36111-00021	36111-00020
M22x1,5 M	20	60	<b>10002-03520</b>		



Drain nozzle



Rubber delivery hose extension kit



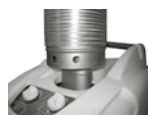
Spiral suction hose kit



Hose reel with rubber hose



Ejector kit



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36111-00021	36111-00020
M 22x1,5 M long	25	10 ÷ 15	<b>00058-00631</b>		

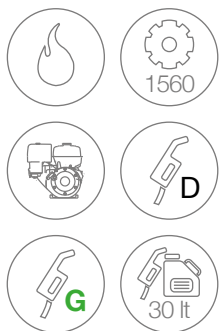
TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36111-00021	36111-00020
M22x1,5	M22x1,5	10 - R2 5/16"	<b>10002-03596</b>		
M22x1,5	M22x1,5	10 - R2 3/8"	<b>10002-03564</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36111-00021	36111-00020
Ø 18	Ø 23	8	<b>10002-02545</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
Hose type	m	OUT	CODE	36111-00021	36111-00020
R2 - 5/16"	15	G 3/8" F	<b>ON REQUEST</b>		
R2 3/8"	15	G 3/8" F	<b>ON REQUEST</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	Ø	CODE	36111-00021	36111-00020
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>		

TECHNICAL FEATURES				COMPATIBLE MODELS	
Ø	kg	-	CODE	36111-00021	36111-00020
200	1,4	-	<b>00032-00095</b>		



# FDX HOT CUBE

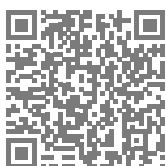
## SKID · TRAILER

**SELF-PRIMING PUMPS**  
(only on skid versions)

PED 2014/68/CE CAT. II



FOR MORE INFORMATION



BOX DIMENSION (cm)	136 x 105 x 120
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	136 x 105 x 120
N. MACHINES CONTAINER 20'	16
N. MACHINES CONTAINER 40' (40' HQ)	34



**FW2**  
Pump with 3 integral ceramic pistons and brass pump head

**ONLY TRAILER VERSIONS**  
Water valve tank with brass filter and float, anti-scale pump with 2.5 l capacity tank

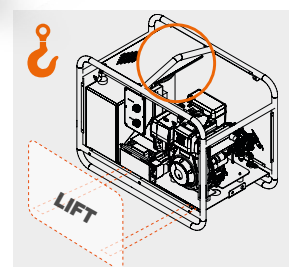


**WHEELS ONLY TRAILER VERSIONS**



**ONLY SKID VERSIONS**  
Direct water pumping system with self-cleaning filter and ionic anti-scale device

**SKID VERSIONS**



### GENERAL FEATURES

- Professional hot water high pressure cleaner for uses without connection to electricity grid
- Honda GX 390 engine (gasoline models) or Yanmar L100V engines (Diesel models)
- Electrical starting-up
- No engine-oil safety device (oil-alert)
- Automatic decelerator to reduce RPM in by-pass mode
- Gearbox
- Fuel tank with level float and fill up filter
- Professional gradual pressure restoration unloader valve
- Double coil vertical stainless steel high efficiency boiler with stainless steel outer casing
- Electronic temperature setting system with constant water temperature
- PED 2014/68/CE cat. II certification
- Flow-switch operated burner
- Safety valve
- Boiler thermal protection
- Flame control kit

TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK	°C	HP	KW	lit	kg/h	kg	(L x W x H) cm
			bar	MPa	bar	MPa	l/h							
TRAILER														
36111-00001	FDX Hot Cube 16/200 D Yanmar L 100 V	FW2	200	20	30÷190	3÷19	330÷960	85÷140	9,3	6,8	5,4	6,3	230	120 x 93 x 108
36111-00002	FDX Hot Cube 16/200 B Honda GX 390	FW2	200	20	30÷190	3÷19	330÷960	85÷140	13	9,7	5,1	6,3	200	120 x 93 x 108
36111-00003	FDX Hot Cube 21/160 D Yanmar L 100 V	FW2	160	16	30÷150	3÷15	560÷1260	85÷140	9,3	6,8	5,4	7,9	230	120 x 93 x 108
36111-00004	FDX Hot Cube 21/160 B Honda GX 390	FW2	160	16	30÷150	3÷15	560÷1260	85÷140	13	9,7	5,1	7,9	200	120 x 93 x 108
SKID														
36111-00007	FDX Hot Cube 16/200 D Yanmar L 100 V	FW2	200	20	30÷190	3÷19	330÷960	85÷140	9,3	6,8	5,4	6,3	230	120 x 73 x 100
36111-00006	FDX Hot Cube 16/200 B Honda GX 390	FW2	200	20	30>190	3÷19	330÷960	85÷140	13	9,7	5,1	6,3	200	120 x 73 x 100
36111-00005	FDX Hot Cube 21/160 D Yanmar L 100 V	FW2	160	16	30÷150	3÷15	560÷1260	85÷140	9,3	6,8	5,4	7,9	230	120 x 73 x 100
36111-00009	FDX Hot Cube 21/160 B Honda GX 390	FW2	160	16	30÷150	3÷15	560÷1260	85÷140	13	9,7	5,1	7,9	200	120 x 73 x 100

STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS							
l/min	IN	OUT	bar	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
40	G 3/8" M	M22x1,5F long	400	<b>00080-01104</b>								



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	mm	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M 22x1,5	2x1/4 NPT	700	<b>10002-03559</b>								



Fan shape nozzle 25° 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	Ø		CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
1/4" NPT M	045	25	<b>00080-01374</b>								
1/4" NPT M	070	25	<b>00080-01382</b>								



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	Ø		CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
1/4" NPT M	60	50	<b>00080-01247</b>								



Rubber delivery hose kit 10 m

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	m	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>								
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03562</b>								



RPM decelerator kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	STROKE	bar	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
G 3/8" M	7 - 14 mm	400	<b>00069-00222</b>								



Flame control kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
CODE				36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
<b>10001-00953</b>											

STANDARD EQUIPMENT



Brass inlet water filter (only on Trailer versions)



Self cleaning water filter



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	mesh	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
G 3/4" F	G 3/4" F	50	00070-00124								

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	mesh	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
G 1" F	G 1" F	50	00070-00190								

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	mesh	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
-	-	50	00070-00191								

ACCESSORIES



Protective panels kit

TECHNICAL FEATURES		COMPATIBLE MODELS							
MATERIAL	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
STAINLESS STEEL	10001-01014								



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS							
l/min	IN	OUT	bar	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
40	G 3/8" M	G 1/4" F	400	00080-01014								



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS							
l/min	IN	OUT	bar	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
40	G 3/8" M	G 1/4" F	400	00080-01012								



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	mm	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	1/4" NPT F	800	10002-03592								



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	mm	Ø	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	560	045	10002-03409								
M22x1,5 M	560	070	10002-03518								



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	mm	Ø	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	435 / 500	040	10002-03401								
M22x1,5 M	435 / 500	080	10002-03588								



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	mm	Ø	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	580 / 700	055	10002-03485								
M22x1,5 M	580 / 700	080	10002-03791								



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	mm	Ø	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	700	045	<b>10002-03530</b>								
M22x1,5 M	700	070	<b>10002-03685</b>								



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	bar	l/min	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	20	20	<b>00080-00925</b>								



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	l/min	°C	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	20	60	<b>10002-03520</b>								



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	m	l/min	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M	25	16 ÷ 21	<b>00058-00630</b>								



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	m	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>								
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03564</b>								



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	m	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
Ø 18	Ø 23	8	<b>10002-02545</b>								



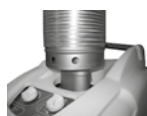
Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS							
Hose type	m	OUT	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
R2 3/8"	20	G 3/8" F	<b>00080-01503</b>								



Ejector kit

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	Ø	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,1	<b>10002-04480</b>								
M22x1,5 F - Ø14	M22x1,5 M - Ø14	2,7	<b>10002-04443</b>								



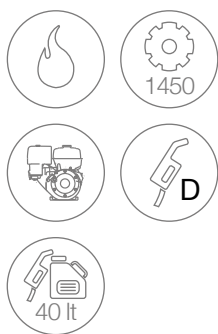
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS							
Ø	kg	-	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
200	1,4	-	<b>00032-00095</b>								



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS							
IN	OUT	bar	CODE	36111-00001	36111-00002	36111-00003	36111-00004	36111-00007	36111-00006	36111-00005	36111-00009
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>								



# FDX HOT CUBE XL

## SKID

**PREMIUM**

**SELF-PRIMING PUMPS**



**RW PREMIUM**

Pump with 3 integral ceramic pistons and brass pump head



**TW PREMIUM**

Pump with 3 integral ceramic pistons and brass pump head



Professional control panel



FOR MORE INFORMATION

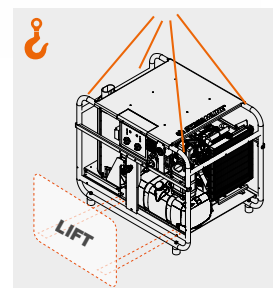


BOX DIMENSION (cm)	145 x 134 x 150
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	145 x 134 x 150
N. MACHINES CONTAINER 20'	4
N. MACHINES CONTAINER 40' (40' HQ)	8

Wooden case not optimized



Direct water pumping system with self-cleaning filter and antiscaling pump



### GENERAL FEATURES

- Professional hot water high pressure cleaner for uses without connection to electricity grid
- 45 lt Diesel tank with level float and fill up filter
- Double coil high efficiency boiler with stainless steel outer casing
- Electronic temperature setting system with constant water temperature
- Flow-switch operated burner
- Safety valve
- Boiler thermal protection
- Flame control kit
- Kohler KDW1003 Diesel liquid cooled engine (26HP)
- Premium Comet TW / RW pumps
- Gearbox (with 1450 rpm pump)
- Electrical starting
- Hours meter
- RPM manual regulator
- Stainless steel gradual pressure restoration valve with EASY START
- Thermostatic valve
- Big water filter at pump inlet, readily serviceable cartridge type
- Water suction from external tank option
- Suitable for high professional use



### TECHNICAL FEATURES

CODE	MODELS	PUMP	MAX		WORK		WORK l/h	°C	HP kW		kg/h	kg	(L x W x H) cm
			bar	MPa	bar	MPa			HP	kW			
36033-00006	FDX Hot Cube XL 23/250	RW	250	25	30÷240	3÷24	400÷1380	85÷110	26	19,3	8,0	450	125 x 85 x 105
36033-00007	FDX Hot Cube XL 18/350	TW	350	35	50÷335	5÷33,5	320÷1080	85÷110	26	19,3	8,0	450	125 x 85 x 105
36033-00008	FDX Hot Cube XL 30/200	TW	200	20	30÷190	3÷19	710÷1800	85÷110	26	19,3	8,5	450	125 x 85 x 105

### STANDARD EQUIPMENT



TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36033-00006	36033-00007	36033-00008
40	G 3/8" M	M22x1,5F long	400	<b>00080-01094</b>			
40	G 3/8" M	M24x1,5F long	400	<b>00080-01095</b>			



TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 M	1/4" NPT F	1200	<b>10002-04016</b>			
M24x1,5 M	1/4" NPT F	1200	<b>10002-04017</b>			



TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36033-00006	36033-00007	36033-00008
1/4" NPT M	055	25	<b>00080-01378</b>			
1/4" NPT M	04	15	<b>00080-01368</b>			
1/4" NPT M	09	25	<b>00080-01363</b>			



TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03562</b>			
M24x1,5 F	G 3/8" F	10 - R2 3/8"	<b>10002-04013</b>			



TECHNICAL FEATURES				COMPATIBLE MODELS		
CODE				36033-00006	36033-00007	36033-00008
<b>10001-00953</b>						

STANDARD EQUIPMENT



Self cleaning water filter

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mesh	CODE	36033-00006	36033-00007	36033-00008
G 1" F	G 1" F	50	<b>00070-00190</b>			



Cartridge for water filter

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mesh	CODE	36033-00006	36033-00007	36033-00008
-	-	50	<b>00070-00191</b>			

ACCESSORIES



Straight lance with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 M	1/4" F NPT	1220	<b>10002-04023</b>			
M24x1,5 M	1/4" F NPT	1220	<b>10002-04113</b>			



Professional Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 M	580 / 700	055	<b>10002-03485</b>			
M24x1,5 M	580 / 700	040	<b>10002-04026</b>			
M22x1,5 M	580 / 700	090	<b>10002-03486</b>			



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	l/min	lt	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 M	20	1	<b>10002-04065</b>			
M24x1,5 M	20	1	<b>ON REQUEST</b>			



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	m	l/min	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>			
M22x1,5 M	25	30 ÷ 42	<b>00058-00634</b>			



Drain nozzle kit with quick coupler M24x1,5 (350 bar)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	m	l/min	CODE	36033-00006	36033-00007	36033-00008
M24x1,5 M	25	16 ÷ 29	<b>00058-00651</b>			



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36033-00006	36033-00007	36033-00008
M22x1,5 Ø14	M22x1,5 Ø14	10 - R2 3/8"	<b>10002-03564</b>			
M24x1,5	M24x1,5	10 - R2 3/8"	<b>10002-04024</b>			



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS		
Ø	kg	-	CODE	36033-00006	36033-00007	36033-00008
200	1,4	-	<b>00032-00095</b>			





# RED SERIES COMMERCIAL

FOR SEMI-PROFESSIONAL USES WITH  
SINGLE-PHASE ELECTRIC DRIVE, COMPACT  
BUT AT THE SAME TIME VERY EFFICIENT  
DIMENSIONS



Domestic cleaning of bikes,  
motorcycles, cars



Ordinary cleaning and maintenance of  
small boats



Swimming pools cleaning, also  
areas that could be hard



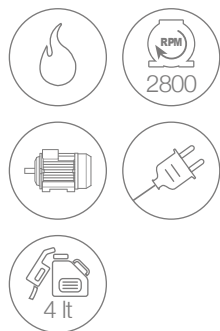
Cleaning of courtyards, stairs,  
paths and washing of outdoor  
furniture or wooden surfaces



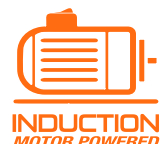
Cleaning of walls, gates, facades,  
windows, garages, washing of  
ceramic tiles



Maintenance and cleaning of  
roof and gutters



# PATRIOT•PATRIOT GOLD



PT 03



KLR GOLD

Pump with brass head (aluminum head for PATRIOT 140)

Removable ergonomic handle to facilitate transport



Supports for the power cable and delivery hose



Double switch: cold water and hot water



4 lt Diesel tank with inlet filter and cap

FOR MORE INFORMATION



BOX DIMENSION (cm)	60 x 49 x 72
QUANTITY FOR PALLET	8
PALLET DIMENSION (cm)	115 x 95 x 165
N. MACHINES CONTAINER 20'	80
N. MACHINES CONTAINER 40' (40' HQ)	192

Ø210 mm rubber coated plastic wheels

Water inlet with filter and inspectionable cartridge



## GENERAL FEATURES

- Electrical pump with three axial pistons arranged vertically with pump at the bottom and an all-metal construction without any plastic used for the structural components
- Brass head (on Patriot 150 Gold) or aluminum head
- 4 lt Diesel tank with inlet filter and cap
- EASY START device
- Total Stop system
- Vertical burner with high thermal efficiency steel coil
- Auxiliary engine for ventilation of boiler unit
- Delayed burner start
- Safety valve
- Boiler thermal protection
- Double switch (cold water - hot water)
- Induction electrical motor with thermal protection

### TECHNICAL FEATURES

CODE	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	l/h	kW	°C	kg/h	kg	(L x W x H) cm				
36032-00052	PATRIOT 140	PT 03	1	230	50	140	14	420	2,1	90	1,99	43	58 x 44 x 93				
36032-00053	PATRIOT 150 Gold	KLR Gold	1	230	50	150	15	480	2,3	90	1,99	43	58 x 44 x 93				

### STANDARD EQUIPMENT



GH 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36032-00052	36032-00053
30	G 1/4" M	M22x1,5 F	262	00080-00995		



Bent lance with protection, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36032-00052	36032-00053
M22x1,5 M	1/4" F NPT	500	10002-03736		



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36032-00052	36032-00053
1/4" NPT M	Ø30	15	00080-01367		



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36032-00052	36032-00053
M22x1,5 F - Ø15	G 1/4" F	8 - R1 1/4"	00014-00468		



Foam lance

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	l/min	lt	CODE	36032-00052	36032-00053
M22x1,5 M	18	0,3	10002-03420		



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mesh	CODE	36032-00052	36032-00053
Ø 15	G 3/4" F	50	00009-02402		

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36032-00052	36032-00053
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>		



GH 281 gun with pressure pregulator + Swivel

CARATTERISTICHE TECNICHE					MODELLI COMPATIBILI	
l/min	IN	OUT	bar	CODE	36032-00052	36032-00053
15	G 1/4" M	M22x1,5F	310	<b>00080-01079</b>		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36032-00052	36032-00053
M22x1,5 M	560	Ø30	<b>10002-03407</b>		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36032-00052	36032-00053
M22x1,5 M	300 / 500	Ø35	<b>10002-03426</b>		



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36032-00052	36032-00053
M22x1,5 M	20	20	<b>00080-00927</b>		



SC 150 floor cleaning lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	Ø	CODE	36032-00052	36032-00053
M22x1,5 M	170	Ø0,95	<b>10001-10805</b>		



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36032-00052	36032-00053
M22x1,5 M	8	6 ÷ 9	<b>00058-00626</b>		
M22x1,5 M	15	6 ÷ 9	<b>00058-00627</b>		



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36032-00052	36032-00053
Ø 18	Ø 23	8	<b>10002-02545</b>		





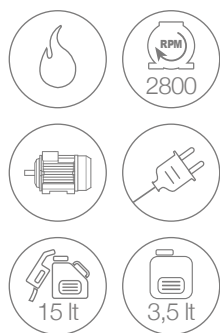
Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	l/min	CODE	36032-00052	36032-00053
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>		



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36032-00052	36032-00053
M22x1,5 M - Ø15	M22x1,5 F - Ø15	10 - R1 1/4"	<b>10002-04144</b>		



# SCOUT · SCOUT EVO

## CLASSIC · EXTRA



**KSR GOLD  
SCOUT**  
Axial motorpump with three stainless steel pistons and brass head



**LWR-K250  
SCOUT EVO**  
Triplex pump with 3 integral ceramic pistons. Oil sight glass. Brass pump heads

**ONLY EXTRA VERSIONS**  
Hose reel with 10 m R1 1/4" high-pressure hose



**ONLY CLASSIC VERSIONS**  
Storage pocket



Practical lance and gun storage



Front and rear bumpers



Easily removable handle



FOR MORE INFORMATION



BOX DIMENSION (cm)	850 x 620 x 960
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	850 x 620 x 960
N. MACHINES CONTAINER 20'	36
N. MACHINES CONTAINER 40' (40' HQ)	76

Easily accessible built-in detergent tank (3,5 lt) with possibility of suction from external tank



Big rubber wheels (ø260mm)



### GENERAL FEATURES

- Comet electrical pump with three axial pistons arranged horizontally with pump at the bottom and an all-metal construction without any plastic used for the structural components and brass pump head (SCOUT)
- LWR-K250 Comet Pump with 3 integral ceramic pistons. Oil sight glass. Brass pump heads (SCOUT EVO)
- Glycerin filled pressure gauge
- Easily accessible built-in detergent tank (3,5 lt) with possibility of suction from external tank
- Direct low-pressure suction of water with detergent
- EASY START device
- Total Stop system
- Delayed burner start
- Safety valve
- Amperometric motor protection
- Temperature setting thermostat
- Gun with flow regulator (SCOUT EVO model)

### TECHNICAL FEATURES

CODE	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	l/h	kW	°C	kg/h	kg	(L x W x H) cm				
36093-00005	SCOUT 150 Classic	KSR Gold	1	230	50	150	15	540	2,7	90	3,11	66	89 x 59 x 84				
36093-00006	SCOUT 150 Extra	KSR Gold	1	230	50	150	15	540	2,7	90	3,11	70	89 x 61 x 84				
36093-00007	SCOUT EVO 160 Classic	LWR-K250	1	230	50	160	16	600	2,7	90	3,11	66	89 x 59 x 84				
36093-00008	SCOUT EVO 160 Extra	LWR-K250	1	230	50	160	16	600	2,7	90	3,11	70	89 x 61 x 84				

### STANDARD EQUIPMENT



GH 251 gun with protection

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36093-00005	36093-00006	36093-00007	36093-00008
30	G 3/8" M	M22x1,5 F	262	<b>00080-01064</b>				



GH 281 gun with pressure pregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36093-00005	36093-00006	36093-00007	36093-00008
15	G 3/8" M	M22x1,5 F	310	<b>00080-01065</b>				



Bent lance with protection, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>				



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36093-00005	36093-00006	36093-00007	36093-00008
1/4" NPT M	033	15	<b>00080-01383</b>				



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 F - Ø15	G 3/8" F	8 - R1 1/4"	<b>00014-00468</b>				



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type Tipo tubo	m	OUT	CODE	36093-00005	36093-00006	36093-00007	36093-00008
R1 1/4"	10	G 3/8" F	<b>00014-02279</b>				

ACCESSORIES



Plastic inlet water filter

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mesh	CODE	36093-00005	36093-00006	36093-00007	36093-00008
Ø 15	G 3/4" F	50	<b>00009-02402</b>				



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36093-00005	36093-00006	36093-00007	36093-00008
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>				



GH 281 gun with pressure regulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36093-00005	36093-00006	36093-00007	36093-00008
15	G 3/8" M	M22x1,5F	310	<b>00080-01065</b>				



Lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	570	Ø 33	<b>10002-03667</b>				



Straight lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	560	Ø 35	<b>10002-03408</b>				



Foam lance, with regulator

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	20	1	<b>10002-03395</b>				



Soda blasting lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	300 / 500	Ø 35	<b>10002-03426</b>				



Rotating brush

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	20	20	<b>00080-00927</b>				



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	8	6 ÷ 9	<b>00058-00626</b>				
M22x1,5 M	15	6 ÷ 9	<b>00058-00627</b>				



Hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M - Ø15	M22x1,5 F - Ø15	10 - R1 1/4"	<b>10002-04144</b>				



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36093-00005	36093-00006	36093-00007	36093-00008
Ø 18	Ø 23	8	<b>10002-02545</b>				



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	l/min	CODE	36093-00005	36093-00006	36093-00007	36093-00008
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36093-00005	36093-00006	36093-00007	36093-00008
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36093-00005	36093-00006	36093-00007	36093-00008
1/4" NPT M	60	50	<b>00080-01247</b>				





# RED SERIES PROFESSIONAL

WITH SINGLE-PHASE OR THREE-PHASE ELECTRIC  
MOTOR FOR PROFESSIONAL USE



Washing of motor vehicles,  
heavy vehicles, trucks, work  
equipment



Cleaning and maintenance of urban  
furniture and sidewalks and driveways



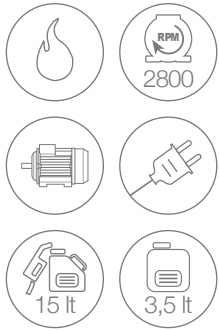
Cleaning of machinery, removal of  
concrete, cement, gypsum and  
plaster residues



Cleaning of tanks and filters, removal  
of grease and oil from surfaces



Street cleaning and removal of  
residues in the event of accidents



SELF-PRIMING PUMPS

TSR



FOR MORE INFORMATION



# KP

## CLASSIC · EXTRA



Closeable handles for transport operation



Pump with three axial pistons and brass head

MTP AXR / GXR



Casing comes off in one piece



BOX DIMENSION (cm)	100 x 65 x 100
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 65 x 100
N. MACHINES CONTAINER 20'	36
N. MACHINES CONTAINER 40' (40' HQ)	72

**ONLY EXTRA VERSIONS**

Hose reel with 15 m high-pressure hose



Front and rear bumper



### GENERAL FEATURES

- 15-litres capacity fuel tank with level float and fill up filter
- Regulated low-pressure detergent suction
- 2 poles (2800 rpm) motor with thermal protection
- Delayed Total Stop (on KP 5.12T model)
- EASY START on single phase models
- Safety valve for boiler protection
- Boiler thermal protection
- Rotary On-Off switch
- Temperature setting thermostat
- Amperometric control (on three-phase models)
- Motor rotating control (on three-phase models)
- Phase control" indicator (on three-phase models)
- "No fuel" indicator
- Gun with pressure regulator (optional)



### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph V Hz			MAX bar MPa		WORK bar MPa		WORK l/h HP kW		kW	°C	kg/h	kg	(L x W x H) cm	
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP						kW
36030-00001	KP Classic 3.10 10/140 M	GXR	1	230	50	140	14	30÷130	3÷13	290÷600	3,0	2,2	2,9	110	3,11	95	94 x 62 x 84
36030-00003	KP Extra 3.10 10/140 M	GXR	1	230	50	140	14	30÷130	3÷13	290÷600	3,0	2,2	2,9	110	3,11	100	104 x 62 x 84
36030-00002	KP Classic 5.12 12/180 T	AXR	3	400	50	180	18	30÷170	3÷17	300÷720	5,0	3,7	4,8	110	3,11	100	94 x 62 x 84
36030-00004	KP Extra 5.12 12/180 T	AXR	3	400	50	180	18	30÷170	3÷17	300÷720	5,0	3,7	4,8	110	3,11	105	104 x 62 x 84

### STANDARD EQUIPMENT



GH 281 gun with extension

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00001	36030-00003	36030-00002	36030-00004
30	G 3/8" M	M22x1,5 F	310	<b>00080-01070</b>				



Bent lance with detergent head (without nozzle)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>				



Fan shape nozzle 15° 1/4" MEG connection

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36030-00001	36030-00003	36030-00002	36030-00004
1/4" NPT M	Ø35	15	<b>00080-01367</b>				
1/4" NPT M	Ø40	15	<b>00080-01368</b>				



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>				
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>				



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type	m	OUT	CODE	36030-00001	36030-00003	36030-00002	36030-00004
R1 - 1/4"	15	G 3/8" F	<b>00080-00835</b>				
R1 - 5/16"	15	G 3/8" F	<b>00080-00849</b>				

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36030-00001	36030-00003	36030-00002	36030-00004
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>				



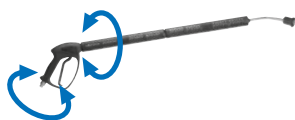
GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00001	36030-00003	36030-00002	36030-00004
15	G 3/8" M	M22x1,5 F	310	<b>00080-01065</b>				



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00001	36030-00003	36030-00002	36030-00004
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>				



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00001	36030-00003	36030-00002	36030-00004
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>				



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	20	20	<b>00080-00924</b>				
M22x1,5 M	20	20	<b>00080-00925</b>				



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	300 / 500	Ø40	<b>10002-03401</b>				



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>				



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	700	Ø35	<b>10002-03526</b>				
M22x1,5 M	700	Ø40	<b>10002-03528</b>				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36030-00001	36030-00003	36030-00002	36030-00004
1/4" NPT M	60	50	<b>00080-01247</b>				



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	20	1	<b>10002-03520</b>				



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M	560	035	<b>10002-03408</b>				
M22x1,5 M	560	040	<b>10002-03405</b>				



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	l/min	CODE	36030-00001	36030-00003	36030-00002	36030-00004
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>				



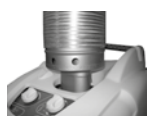
Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36030-00001	36030-00003	36030-00002	36030-00004
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>				



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36030-00001	36030-00003	36030-00002	36030-00004
Ø 18	Ø 23	8	<b>10002-02545</b>				



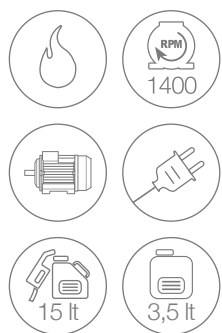
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS			
Ø	kg	-	CODE	36030-00001	36030-00003	36030-00002	36030-00004
200	1,4	-	<b>00032-00095</b>				



Flame control kit PEG02 230V

TECHNICAL FEATURES				COMPATIBLE MODELS			
CODE				36030-00001	36030-00003	36030-00002	36030-00004
<b>10001-00975</b>							



SELF-PRIMING PUMPS

TSR



FOR MORE INFORMATION



BOX DIMENSION (cm)	100 x 65 x 100
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 65 x 100
N. MACHINES CONTAINER 20'	36
N. MACHINES CONTAINER 40' (40' HQ)	72

# KP PRO

## CLASSIC · EXTRA



Closeable handles for transport operation



Pump with three axial pistons and brass head

LW-KP



Casing comes off in one piece



**ONLY EXTRA VERSIONS**  
Hose reel with 15 m high-pressure hose



Front and rear bumper



### GENERAL FEATURES

- 15-litres capacity fuel tank with level float and fill up filter
- Regulated low-pressure detergent suction
- 4 poles (1400 rpm) motor with thermal protection
- Delayed Total Stop
- EASY START on single phase models
- Safety valve for boiler protection
- Boiler thermal protection
- Rotary On-Off switch
- Temperature setting thermostat
- Amperometric control (on three-phase models)
- Motor rotating control (on three-phase models)
- Phase control" indicator (on three-phase models)
- "No fuel" indicator
- Gun with pressure regulator

### TECHNICAL FEATURES

CODE	MODELS	PUMP																
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm	
36030-00017	KP PRO Classic 3.10 10/150 M	LW-KP	1	230	50	150	15	30±140	3±14	280±600	3,0	2,2	3,0	110	3,5	95	94 x 62 x 84	
36030-00019	KP PRO Extra 3.10 10/150 M	LW-KP	1	230	50	150	15	30±140	3±14	280±600	3,0	2,2	3,0	110	3,5	100	104 x 62 x 84	
36030-00018	KP PRO Classic 5.12 12/200 T	LW-KP	3	400	50	200	20	30±190	3±19	290±720	5,5	4,0	5,3	110	4,2	100	94 x 62 x 84	
36030-00020	KP PRO Extra 5.12 12/200 T	LW-KP	3	400	50	200	20	30±190	3±19	290±720	5,5	4,0	5,3	110	4,2	105	104 x 62 x 84	

### STANDARD EQUIPMENT



GH 281 gun with Swivel and pressure regulator

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00017	36030-00019	36030-00018	36030-00020
15	G 3/8" M	M22x1,5 F	310	<b>00080-01065</b>				



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	1/4" NPT F	900	<b>10002-04118</b>				



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36030-00017	36030-00019	36030-00018	36030-00020
1/4" NPT M	Ø37	15	<b>00080-01386</b>				
1/4" NPT M	Ø40	15	<b>00080-01368</b>				



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>				
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>				



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type	m	OUT	CODE	36030-00017	36030-00019	36030-00018	36030-00020
R1 - 1/4"	15	G 3/8" F	<b>00080-00835</b>				
R1 - 5/16"	15	G 3/8" F	<b>00080-00849</b>				

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36030-00017	36030-00019	36030-00018	36030-00020
G 3/4" F	G 3/4" F	10	<b>10001-04572</b>				



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00017	36030-00019	36030-00018	36030-00020
40	G 3/8" M	G 1/4" F	400	<b>00080-01014</b>				



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36030-00017	36030-00019	36030-00018	36030-00020
40	G 3/8" M	G 1/4" F	400	<b>00080-01012</b>				



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	20	20	<b>00080-00924</b>				
M22x1,5 M	20	20	<b>00080-00925</b>				



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	300 / 500	040	<b>10002-03401</b>				



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>				



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	700	040	<b>10002-03528</b>				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36030-00017	36030-00019	36030-00018	36030-00020
1/4" NPT M	60	50	<b>00080-01247</b>				



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	20	1	<b>10002-03520</b>				



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M	560	Ø40	<b>10002-03405</b>				



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	l/min	CODE	36030-00017	36030-00019	36030-00018	36030-00020
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>				



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36030-00017	36030-00019	36030-00018	36030-00020
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>				



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36030-00017	36030-00019	36030-00018	36030-00020
Ø 18	Ø 23	8	<b>10002-02545</b>				



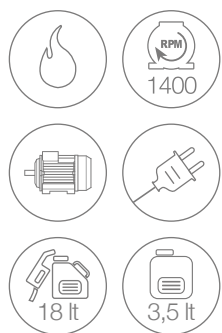
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS			
Ø	kg	-	CODE	36030-00017	36030-00019	36030-00018	36030-00020
200	1,4	-	<b>00032-00095</b>				



Flame control kit PEG02 230V

TECHNICAL FEATURES				COMPATIBLE MODELS			
CODE				36030-00017	36030-00019	36030-00018	36030-00020
<b>10001-00975</b>							



# KM CLASSIC

**SELF-PRIMING PUMPS**   
(without water tank models only)

**TSR**



FOR MORE INFORMATION



BOX DIMENSION (cm)	100 x 65 x 100
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 65 x 100
N. MACHINES CONTAINER 20'	36
N. MACHINES CONTAINER 40' (40' HQ)	72



Casing with liftable cover

LW-KM



LW · ZW



FW2



Triplex pump, ceramic pistons and brass head

Casing comes off in one piece



**JUST A FEW MODELS** ●

Water tank and anti-scale tank



Separate boiler fan unit



## GENERAL FEATURES

- 18-litre capacity fuel tank with level float and fill up filter
- Regulated high-pressure detergent suction (only models with water tank)
- Regulated low-pressure detergent suction (only models without water tank)
- 4-pole motor (1400 rpm) with Comet LW-KM, LW, ZW and FW2
- Bolt-on valve (on LW, ZW, FW2 versions)
- Delayed Total Stop
- EASY START on single-phase model
- Delayed burner start
- Professional safety valve
- Boiler thermal protection
- Rotary On-Off switch
- Contactor and motor protection with amperometric control
- Temperature setting thermostat
- "No fuel" indicator



### TECHNICAL FEATURES

CODE	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm
Without water tank and anti-scale tank ●																	
36029-00021	KM Classic 3.11 11/120	LW-KM	1	230	50	120	12	30÷110	3÷11	340÷660	3,0	2,2	2,9	110	3,5	105	95 x 62 x 85
36029-00022	KM Classic 6.13 13/190	LW	3	400	50	190	19	30÷180	3÷18	320÷780	5,5	4,0	4,9	110	4,6	110	95 x 62 x 85
36029-00023	KM Classic 6.15 15/170	ZW	3	400	50	170	17	30÷160	3÷16	390÷900	5,5	4,0	5,0	110	5,5	110	95 x 62 x 85
36029-00024	KM Classic 7.15 15/210	ZW	3	400	50	210	21	30÷200	3÷20	350÷900	7,5	5,5	6,5	110	5,7	125	95 x 62 x 85
36029-00025	KM Classic 8.16 16/200	FW2	3	400	50	200	20	30÷190	3÷19	380÷960	7,5	5,5	6,5	110	5,7	125	95 x 62 x 85
With water tank and anti-scale tank ●																	
36029-00047	KM Classic 3.11 11/120	ZW	1	230	50	120	12	30÷110	3÷11	340÷660	3,0	2,2	2,9	110	3,5	105	95 x 62 x 85
36029-00048	KM Classic 6.13 13/190	ZW	3	400	50	190	19	30÷180	3÷18	320÷780	5,5	4,0	4,9	110	4,6	110	95 x 62 x 85
36029-00049	KM Classic 6.15 15/170	ZW	3	400	50	170	17	30÷160	3÷16	390÷900	5,5	4,0	5,0	110	5,5	110	95 x 62 x 85
36029-00050	KM Classic 7.15 15/210	ZW	3	400	50	210	21	30÷200	3÷20	350÷900	7,5	5,5	6,5	110	5,7	125	95 x 62 x 85
36029-00051	KM Classic 8.16 16/200	FW2	3	400	50	200	20	30÷190	3÷19	380÷960	7,5	5,5	6,5	110	5,7	125	95 x 62 x 85

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS									
l/min	IN	OUT	bar	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>										



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS										
IN	OUT	mm	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051	
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>											



Bent lance with nozzle holder, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS										
IN	OUT	mm	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051	
M22x1,5 M	1/4" NPT F	700	<b>10002-03909</b>											



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS										
IN	Ø		CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051	
1/4" NPT M	040	25	<b>00080-01373</b>											
1/4" NPT M	043	15	<b>00080-01388</b>											
1/4" NPT M	045	25	<b>00080-01374</b>											
1/4" NPT M	050	25	<b>00080-01376</b>											



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS										
IN	OUT	m	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051	
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>											
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>											
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>											

ON REQUEST AVAILABLE WITH



Stainless steel boiler coil

CODE	COMPATIBLE MODELS									
	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
00048-00019										

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	OUT	bar	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
G 3/4" F	G 3/4" F	10	10001-04572										



GH 281 gun with pressure preregulator + Swivel

TECHNICAL FEATURES				COMPATIBLE MODELS									
l/min	IN	OUT	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
15	G 3/8" M	M22x1,5 F	00080-01065										



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS									
l/min	IN	OUT	bar	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
40	G 3/8" M	G 1/4" F	400	00080-01014										



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS									
l/min	IN	OUT	bar	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
40	G 3/8" M	G 1/4" F	400	00080-01012										



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	bar	l/min	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	20	20	00080-00924										
M22x1,5 M	20	20	00080-00925										



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	mm	Ø	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	300 / 500	040	10002-03401										
M22x1,5 M	300 / 500	080	10002-03588										



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	m	l/min	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	25	10 ÷ 15	00058-00632										



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	mm	Ø	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	700	040	10002-03528										
M22x1,5 M	700	045	10002-03530										
M22x1,5 M	700	050	10002-03532										



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	OUT	mm	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>										



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	Ø		CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
1/4" NPT M	60	50	<b>00080-01247</b>										



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	l/min	lt	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	20	1	<b>10002-03520</b>										



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	mm	Ø	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M	560	Ø40	<b>10002-03405</b>										
M22x1,5 M	560	Ø45	<b>10002-03409</b>										
M22x1,5 M	560	Ø50	<b>10002-03512</b>										



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	OUT	l/min	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>										



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	OUT	m	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>										
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>										



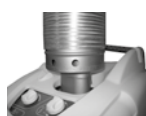
Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS									
IN	OUT	m	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
Ø 18	Ø 23	8	<b>10002-02545</b>										



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS									
Hose type	m	OUT	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
Without hose	-	-	<b>00080-01515</b>										
R1 5/16"	15	G 3/8" F	<b>00080-01500</b>										
R2 5/16"	15	G 3/8" F	<b>00080-01501</b>										



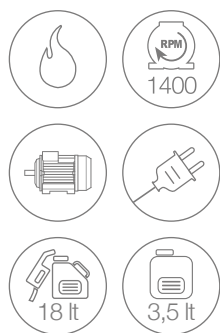
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS									
Ø	kg	-	CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
200	1,4	-	<b>00032-00095</b>										



Flame control kit PEG02 230V

TECHNICAL FEATURES				COMPATIBLE MODELS									
CODE			CODE	36029-00021	36029-00022	36029-00023	36029-00024	36029-00025	36029-00047	36029-00048	36029-00049	36029-00050	36029-00051
			<b>10001-00975</b>										



TSR



FOR MORE INFORMATION



BOX DIMENSION (cm)	100 x 65 x 100
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 65 x 100
N. MACHINES CONTAINER 20'	36
N. MACHINES CONTAINER 40' (40' HQ)	72

# KM EXTRA



Casing with liftable cover

ZW



FW2



Triplex pump, ceramic pistons and brass head



Casing comes off in one piece

Water tank and anti-scale tank



Separate boiler fan unit



## GENERAL FEATURES

- 18-litre capacity fuel tank with level float and fill up filter
- High pressure detergent suction with adjustment of the quantity from an inside tank, possibility of using an external detergent tank
- Water suction from a tank with an integrated and readily serviceable suction cartridge filter
- Anti-scale device with pump and tank (2.5 l)
- Professional 4-pole motor (1400 rpm) with Comet ZW pumps and professional unloader bolt-on valve
- FW2 pump on 8.16 model
- Delayed Total Stop
- General stop (when the machine is not used for a long time)
- EASY START on 1-230 model
- Steam operation. PED 2014/68/CE cat. II certification
- Flow-switch controlled burner
- Professional safety valve
- Boiler thermal protection
- Electronic temperature setting system with constant water temperature
- Delayed burner start

### TECHNICAL FEATURES

CODE	MODELS	PUMP																		
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm			
36029-00083	KM Extra 3.11 11/120	ZW	1	230	50	120	12	30±110	3±11	340±660	3	2,2	2,9	85±140	3,5	110	95 x 62 x 85			
36029-00084	KM Extra 6.13 13/190	ZW	3	400	50	190	19	30±180	3±18	320±780	5,5	4	5,0	85±140	4,6	115	95 x 62 x 85			
36029-00085	KM Extra 6.15 15/170	ZW	3	400	50	170	17	30±160	3±16	390±900	5,5	4	5,0	85±140	5,5	115	95 x 62 x 85			
36029-00086	KM Extra 7.15 15/210	ZW	3	400	50	210	21	30±200	3±20	350±900	7,5	5,5	6,0	85±140	5,7	128	95 x 62 x 85			
36029-00087	KM Extra 8.16 16/200	FW2	3	400	50	200	20	30±190	3±19	380±960	7,5	5,5	6,5	85±140	5,7	128	95 x 62 x 85			

### STANDARD EQUIPMENT



GH 401 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
40	G 3/8" M	M22x1,5 F	400	<b>00080-01104</b>					



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	1/4" NPT F	760	<b>10002-03590</b>					



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
1/4" NPT M	040	25	<b>00080-01373</b>					
1/4" NPT M	043	15	<b>00080-01388</b>					
1/4" NPT M	045	25	<b>00080-01374</b>					
1/4" NPT M	050	25	<b>00080-01376</b>					



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>					
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>					
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>					



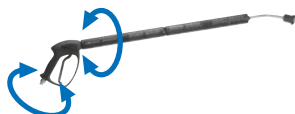
Flame control kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
<b>10001-00953</b>								

ACCESSORIES



Pistola GH 401 con lancia fissa (1100 mm), testina porta ugello, senza ugello, con Swivel



Pistola GH 401 con lancia girevole (1100 mm), testina porta ugello, senza ugello, con Swivel



Rotating brush (max 60°C)



Sand/Soda blasting lance kit



Drain nozzle (max 60°C)



Bent lance with adjustable jet



Double barrel lance, without nozzles



Detergent nozzle for double barrel lance



Foam lance, with regulator (max 60°C)



Bent lance, with rotating nozzle

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
40	G 3/8" M	G 1/4" F	400	<b>00080-01016</b>					

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
40	G 3/8" M	G 1/4" F	400	<b>00080-01018</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	20	20	<b>00080-00924</b>					
M22x1,5 M	20	20	<b>00080-00925</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	300 / 500	040	<b>10002-03401</b>					
M22x1,5 M	300 / 500	080	<b>10002-03588</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	700	040	<b>10002-03528</b>					
M22x1,5 M	700	045	<b>10002-03530</b>					
M22x1,5 M	700	050	<b>10002-03532</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
1/4" NPT M	60	50	<b>00080-01247</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	l/min	lt	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	20	1	<b>10002-03520</b>					

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	560	040	<b>10002-03405</b>					
M22x1,5 M	560	045	<b>10002-03409</b>					
M22x1,5 M	560	050	<b>10002-03512</b>					



Steam nozzle kit complete with lance

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M	700	0,6	<b>10002-03696</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	<b>10002-03403</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>					



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
Ø 18	Ø 23	8	<b>10002-02545</b>					



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS				
Hose type	m	OUT	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
-	-	-	<b>00080-01515</b>					
R1 5/16"	15	G 3/4" F	<b>00080-01500</b>					
R2 5/16"	15	G 3/4" F	<b>00080-01501</b>					



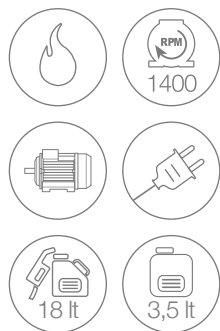
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS				
Ø	kg	-	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
200	1,4	-	<b>00032-00095</b>					



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36029-00083	36029-00084	36029-00085	36029-00086	36029-00087
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>					



# KM EVO

## CLASSIC · EXTRA

### EXTRA VERSIONS



**SELF-PRIMING PUMPS**   
(without water tank models only)

**TSR**



FOR MORE INFORMATION



BOX DIMENSION (cm)	100 x 65 x 100
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 65 x 100
N. MACHINES CONTAINER 20'	36
N. MACHINES CONTAINER 40' (40' HQ)	72



**FW2**  
Triplex pump, ceramic pistons and brass head



Casing with lifttable cover



Casing comes off in one piece



Water tank and anti-scale tank versions



Stainless steel boiler case

### GENERAL FEATURES

- 18-litre capacity fuel tank with level float and fill up filter
- Regulated high / low pressure detergent suction (only models with water tank)
- Versions with water suction from a tank with an integrated and readily serviceable suction cartridge filter
- Versions with anti-scale device with pump and tank (2.5 l)
- Professional 4-pole motor (1400 rpm) with Comet FW2 pumps and professional unloader bolt-on valve
- Delayed Total Stop
- General stop (when the machine is not used for a long time)
- Steam operation. PED 2014/68/CE cat. II certification (only on Extra models)
- Flow-switch controlled burner (only on Extra models)
- Professional safety valve
- Boiler thermal protection
- Electronic temperature setting system with constant water temperature
- Delayed burner start



### TECHNICAL FEATURES

CODE	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm
Without water tank and anti-scale tank																	
36029-00029	KM Classic EVO 9.15	FW2	3	400	50	260	26	30±250	3±25	350±900	9	6,6	7,0	110	6,4	130	95 x 62 x 85
36029-00028	KM Classic EVO 9.21	FW2	3	400	50	180	18	30±170	3±17	560±1260	9	6,6	7,0	110	6,4	130	95 x 62 x 85
With water tank and anti-scale tank																	
36029-00090	KM Extra EVO 9.15	FW2	3	400	50	260	26	30±250	3±25	350±900	9	6,6	7,0	85±140	6,4	130	95 x 62 x 85
36029-00091	KM Extra EVO 9.21	FW2	3	400	50	180	18	30±170	3±17	560±1260	9	6,6	7,0	85±140	6,4	130	95 x 62 x 85

### STANDARD EQUIPMENT



GH 401 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36029-00029	36029-00028	36029-00090	36029-00091
40	G 3/8" M	M22x1,5 F	400	<b>00080-01104</b>				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36029-00029	36029-00028	36029-00090	36029-00091
1/4" NPT M	60	50	<b>00080-01247</b>				



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36029-00029	36029-00028	36029-00090	36029-00091
1/4" NPT M	040	25	<b>00080-01418</b>				
1/4" NPT M	043	15	<b>00080-01388</b>				
1/4" NPT M	065	25	<b>00080-01381</b>				
1/4" NPT M	075	25	<b>00080-01384</b>				



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03562</b>				
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03404</b>				



Flame control kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
CODE				36029-00029	36029-00028	36029-00090	36029-00091
<b>10001-00953</b>							

ON REQUEST AVAILABLE WITH



Stainless steel boiler coil

CODE	COMPATIBLE MODELS			
	36029-00029	36029-00028	36029-00090	36029-00091
00048-00019				

ACCESSORIES



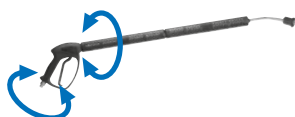
3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36029-00029	36029-00028	36029-00090	36029-00091
G 3/4" F	G 3/4" F	10	10001-04572				



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36029-00029	36029-00028	36029-00090	36029-00091
40	G 3/8" M	G 1/4" F	400	00080-01014				



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36029-00029	36029-00028	36029-00090	36029-00091
40	G 3/8" M	G 1/4" F	400	00080-01012				



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	20	20	00080-00925				



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	300 / 500	Ø40	10002-03401				
M22x1,5 M	300 / 500	Ø80	10002-03588				



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	25	10 ÷ 15	00058-00632				
M22x1,5 M	25	16 ÷ 29	00058-00636				



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	700	Ø40	10002-03528				
M22x1,5 M	700	Ø70	10002-03685				



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	1/4" NPT F	900	10002-04118				



Bent lance with nozzle holder, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	1/4" NPT F	900	<b>10002-03594</b>				



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	20	1	<b>10002-03520</b>				



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	560	040	<b>10002-03405</b>				
M22x1,5 M	560	070	<b>10002-03518</b>				



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	l/min	CODE	36029-00029	36029-00028	36029-00090	36029-00091
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>				



Steam nozzle kit complete with lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M	700	0,6	<b>10002-03696</b>				



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36029-00029	36029-00028	36029-00090	36029-00091
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>				
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03564</b>				



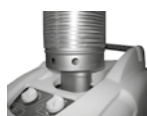
Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36029-00029	36029-00028	36029-00090	36029-00091
Ø 18	Ø 23	8	<b>10002-02545</b>				



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type	m	OUT	CODE	36029-00029	36029-00028	36029-00090	36029-00091
-	-	-	<b>00080-01515</b>				
R2 5/16"	15	G 3/8" F	<b>00080-01501</b>				
R2 3/8"	15	G 3/8" F	<b>00080-01542</b>				



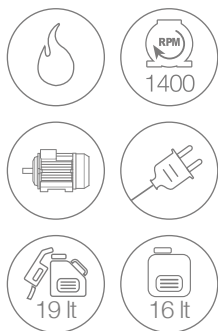
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS			
Ø	kg	-	CODE	36029-00029	36029-00028	36029-00090	36029-00091
200	1,4	-	<b>00032-00095</b>				



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	bar	CODE	36029-00029	36029-00028	36029-00090	36029-00091
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>				



# KF CLASSIC

## PREMIUM

**SELF-PRIMING PUMPS**   
(without water tank models only)

## TSR



FOR MORE INFORMATION



**JUST A FEW MODELS** •  
Versions with water tank



Separate boiler fan unit



RW Premium pump with 3 ceramic pistons and brass pump head



BOX DIMENSION (cm)	135 x 88 x 115
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	135 x 88 x 115
N. MACHINES CONTAINER 20'	17
N. MACHINES CONTAINER 40' (40' HQ)	39



Glove compartment with handy access to check pump oil level



Door for inspecting and cleaning the water filter

## GENERAL FEATURES

- 19-litre fuel tank with level floater and fill up filter
- Regulated high-pressure detergent suction (only models with water tank)
- Regulated low-pressure detergent suction (only models without water tank)
- Readily serviceable suction filter
- Professional 4-pole motor (1400 rpm)
- Professional pressure unloader valve
- Delayed Total Stop
- Pressure gauge
- Safety valve
- Boiler thermal protection
- Delayed burner start
- Low voltage control panel
- Contactor
- Motor protected with thermal relay
- Rotary On-Off switch
- Temperature setting thermostat
- "No fuel" indicator
- "Machine switched on" indicator

### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph		V Hz		bar MPa		bar MPa		I/h		HP kW		kW		°C		kg/h		kg		(L x W x H) cm		
			3	4	50	210	21	30÷200	3÷20	370÷960	9,0	6,6	7,0	110	6,4	152	132 x 82 x 86								
Without water tank																									
36028-00003	KF Classic 9.16	RW Premium	3	4	50	210	21	30÷200	3÷20	370÷960	9,0	6,6	7,0	110	6,4	152	132 x 82 x 86								
With water tank and anti-scale tank (2,5 lt)																									
36028-00007	KF Classic 9.16	RW Premium	3	4	50	210	21	30÷200	3÷20	370÷960	9,0	6,6	7,0	110	6,4	152	132 x 82 x 86								
36028-00008	KF Classic 9.21	RW Premium	3	4	50	170	17	30÷160	3÷16	550÷1260	9,0	6,6	7,6	110	6,4	158	132 x 82 x 86								
36028-00011	KF Classic 10.17	RW Premium	3	4	50	250	25	30÷240	3÷24	360÷1020	10,0	7,3	10,0	110	6,4	160	132 x 82 x 86								
36028-00009	KF Classic 10.22	RW Premium	3	4	50	210	21	30÷200	3÷20	510÷1320	10,0	7,3	10,3	110	8,0	165	132 x 82 x 86								

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
I/min	IN	OUT	bar	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>					



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>					



Bent lance with nozzle holder, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	1/4" NPT F	700	<b>10002-03909</b>					



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	∠	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
1/4" NPT M	045	25	<b>00080-01374</b>					
1/4" NPT M	050	25	<b>00080-01376</b>					
1/4" NPT M	053	25	<b>00080-01405</b>					
1/4" NPT M	065	25	<b>00080-01381</b>					
1/4" NPT M	070	25	<b>00080-01382</b>					



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>					
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	<b>10002-03562</b>					



Water softener tank kit (on anti-scale versions)

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
<b>10001-00959</b>								

ON REQUEST AVAILABLE WITH



Stainless steel boiler coil

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
00048-00014								
00048-00029								



24V Chemical electrovalve kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
l/min	bar	V	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
30	10	24	00023-00199					

ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
G 3/4" F	G 3/4" F	10	10001-04572					



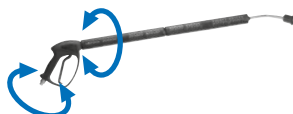
GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
40	G 3/8" M	G 1/4" F	400	00080-01014					



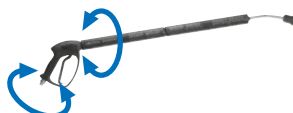
GH 401 gun with fixed lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
40	G 3/8" M	G 1/4" F	400	00080-01016					



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
40	G 3/8" M	G 1/4" F	400	00080-01012					



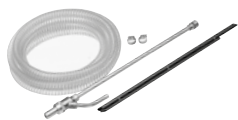
GH 401 gun with revolving lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
40	G 3/8" M	G 1/4" F	400	00080-01018					



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	bar	l/min	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	20	20	00080-00925					



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	300 / 500	040	<b>10002-03401</b>					
M22x1,5 M	300 / 500	080	<b>10002-03588</b>					



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>					
M22x1,5 M	25	16 ÷ 29	<b>00058-00636</b>					



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	700	045	<b>10002-03530</b>					
M22x1,5 M	700	050	<b>10002-03532</b>					
M22x1,5 M	700	055	<b>10002-03534</b>					
M22x1,5 M	700	070	<b>10002-03685</b>					



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>					



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø		CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
1/4" NPT M	60	50	<b>00080-01247</b>					



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	l/min	lt	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	20	1	<b>10002-03520</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M	560	045	<b>10002-02786</b>					
M22x1,5 M	560	050	<b>10002-03512</b>					
M22x1,5 M	560	055	<b>10002-03514</b>					
M22x1,5 M	560	070	<b>10002-03518</b>					



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	l/min	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
G 3/4" M	G 3/4" F	30	<b>00069-00217</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	15 - R2 5/16"	<b>10002-03600</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03564</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	15 - R2 3/8"	<b>10002-03566</b>					
M22x1,5 M - Ø14	M22x1,5 F - Ø14	30 - R2 3/8"	<b>10002-03778</b>					



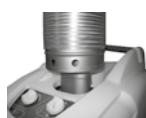
Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
Ø 18	Ø 23	8	<b>10002-02545</b>					



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS				
Hose type	m	OUT	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
R2 - 5/16"	20	G 3/8" F	<b>00080-01498</b>					
R2 3/8"	20	G 3/8" F	<b>00080-01499</b>					



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS				
Ø	kg	-	CODE	36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
200	1,4	-	<b>00032-00095</b>					



Water softener tank kit  
(on versions without anti-scale)

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
<b>10001-00959</b>								

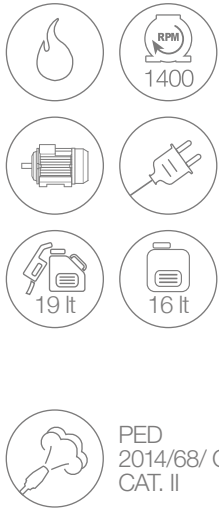


Flame control kit PEG02 24V

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36028-00003	36028-00007	36028-00008	36028-00011	36028-00009
<b>10001-00976</b>								







# KF EXTRA



Professional control panel



Separate boiler fan unit



RW Premium pump with 3 ceramic pistons and brass pump head

PREMIUM

TSR



FOR MORE INFORMATION



BOX DIMENSION (cm)	135 x 88 x 115
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	135 x 88 x 115
N. MACHINES CONTAINER 20'	17
N. MACHINES CONTAINER 40' (40' HQ)	39



Glove compartment with handy access to check pump oil level



Door for inspecting and cleaning the water filter

## GENERAL FEATURES

- 19-litre fuel tank with level floater and fill up filter
- Regulated high-pressure detergent suction
- Readily serviceable suction filter
- Big solid wheels (300 mm ø)
- Anti-scale device with pump and tank (2.5 l)
- Professional 4-pole motor (1400 rpm)
- Professional pressure-release unloader valve
- Delayed Total Stop
- General stop (when the machine is not used for a long time)
- Double coil vertical boiler
- Boiler with stainless steel casing
- Electronic temperature setting system with constant water temperature
- PED 2014/68/CE cat. II certification
- Flow-switch controlled burner
- Safety valve
- Boiler thermal protection
- Delayed burner start

### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph		V		Hz		bar		MPa		bar		MPa		l/h		HP		kW		kW		°C		kg/h		kg		(L x W x H) cm	
			MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK	MAX	WORK		
36028-00043	KF Extra 9.16	RW Premium	3	400	50	210	21	30÷200	3÷20	370÷960	9,0	6,6	7,0	85÷140	6,4	152	132 x 82 x 86															
36028-00044	KF Extra 9.21	RW Premium	3	400	50	170	17	30÷160	3÷16	560÷1260	9,0	6,6	7,6	85÷140	6,4	158	132 x 82 x 86															
36028-00046	KF Extra 10.17	RW Premium	3	400	50	250	25	30÷240	3÷24	360÷1020	10,0	7,3	10,0	85÷140	6,4	160	132 x 82 x 86															
36028-00045	KF Extra 10.22	RW Premium	3	400	50	210	21	30÷200	3÷20	510÷1320	10,0	7,3	10,3	85÷140	8,0	165	132 x 82 x 86															

### STANDARD EQUIPMENT



GH 401 gun with extension and Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36028-00043	36028-00044	36028-00046	36028-00045
40	G 3/8" M	M22x1,5F long	400	00080-01104				



Bent lance, nozzle holder, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	1/4" NPT F	760	10002-03590				



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36028-00043	36028-00044	36028-00046	36028-00045
1/4" NPT M	045	25	00080-01374				
1/4" NPT M	050	25	00080-01376				
1/4" NPT M	065	25	00080-01381				
1/4" NPT M	070	25	00080-01382				



Rubber delivery hose kit M22X1,5

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	10002-03404				
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	10002-03312				



Water softener tank kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
CODE				36028-00043	36028-00044	36028-00046	36028-00045
10001-00959							



Flame control kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
CODE				36028-00043	36028-00044	36028-00046	36028-00045
10001-00953							

ON REQUEST AVAILABLE WITH



24V Chemical electrovalve kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
l/min	bar	V	CODE	36028-00043	36028-00044	36028-00046	36028-00045
30	10	24	00023-00199				



Steam nozzle kit complete with lance

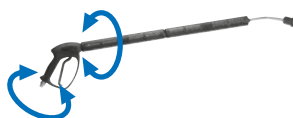
TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	700	0,6	10002-03696				

ACCESSORIES



GH 401 gun with fixed lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36028-00043	36028-00044	36028-00046	36028-00045
40	G 3/8" M	G 1/4" F	400	00080-01016				



GH 401 gun with revolving lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36028-00043	36028-00044	36028-00046	36028-00045
40	G 3/8" M	G 1/4" F	400	00080-01018				



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	20	20	00080-00925				



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	300 / 500	040	10002-03401				
M22x1,5 M	300 / 500	080	10002-03588				



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	25	10 ÷ 15	00058-00632				
M22x1,5 M	25	16 ÷ 29	00058-00630				



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	700	045	10002-03530				
M22x1,5 M	700	050	10002-03532				
M22x1,5 M	700	070	10002-03685				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	2x1/4 NPT F	700	10002-03559				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36028-00043	36028-00044	36028-00046	36028-00045
1/4" NPT M	60	50	00080-01247				



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	20	1	10002-03520				



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M	560	045	10002-03409				
M22x1,5 M	560	050	10002-03512				
M22x1,5 M	560	070	10002-03518				



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36028-00043	36028-00044	36028-00046	36028-00045
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	10002-03596				
M22x1,5 M - Ø14	M22x1,5 F - Ø14	15 - R2 5/16"	10002-03600				
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	10002-03564				
M22x1,5 M - Ø14	M22x1,5 F - Ø14	15 - R2 3/8"	10002-03566				
M22x1,5 M - Ø14	M22x1,5 F - Ø14	30 - R2 3/8"	10002-03778				



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36028-00043	36028-00044	36028-00046	36028-00045
Ø 18	Ø 23	8	10002-02545				



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type	m	OUT	CODE	36028-00043	36028-00044	36028-00046	36028-00045
R2-5/16"	20	G 3/8" F	00080-01498				
R2-3/8"	20	G 3/8" F	00080-01499				



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS			
Ø	kg	-	CODE	36028-00043	36028-00044	36028-00046	36028-00045
200	1,4	-	00032-00095				



536-95

BW 6  
32N

JCB



# HOT STEEL SERIES

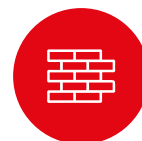
STEEL STRUCTURE AND EXTREME EASE OF HANDLING, RESISTANT TO EVEN THE TOUGHEST WASHING CONDITIONS



Cleaning of stables and work equipment for the agricultural sector



Washing of motor vehicles, heavy vehicles, trucks, work equipment



Graffiti removal from walls and shutters



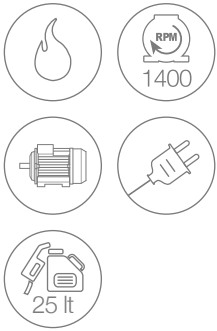
Cleaning of machinery, removal of concrete, cement, gypsum and plaster residues



Cleaning and sanitizing of machinery and steel tanks for food industry



Removal residues from hulls of ships and large boats, cleaning of propeller blades



# KP STEEL CLASSIC



Handle for practical use



Single central bar for vertical lifting with crane or winches



Professional control panel

## TSR



### LW-KM



Comet triplex pump with ceramic pistons and brass pump head

FOR MORE INFORMATION



Integrated pressure gauge and easily accessible pressure regulator



Detergent regulator with connector on the front



Front and rear protective bumper also useful for improving maneuverability and safety in manual lifting operations



BOX DIMENSION (cm)	100 x 73 x 105
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 73 x 105
N. MACHINES CONTAINER 20'	34
N. MACHINES CONTAINER 40' (40' HQ)	68

4 big solid wheels (Ø 260 mm) + brake



## GENERAL FEATURES

- 25 lt fuel tank with level float
- High-pressure detergent suction with proportional detergent regulation
- 4 big solid wheels (Ø 260 mm) + brake
- Professional 4-pole motor (1400 giri/min)
- Comet LW-KM pump with integrated professional pressure-release unloader valve and pressure gauge
- 15 seconds Delayed Total Stop
- EASY START on 1-230 model
- Pressure-switch controlled burner
- Flame control (ON REQUEST)
- Safety valve
- Boiler thermal protection



### TECHNICAL FEATURES

CODE	MODELS	PUMP															
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm
36034-00018	KP Steel Classic 10/150	LW-KM	1	230	50	150	15	30÷140	3÷14	340÷660	3	2,2	2,9	85 > 110	3,5	140	90 x 57 x 87
36034-00019	KP Steel Classic 13/190	LW-KM	3	400	50	190	19	30÷180	3÷18	320÷780	5,5	4	5,0	85 > 110	4,6	145	90 x 57 x 87

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36034-00018	36034-00019
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>		



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36034-00018	36034-00019
M22x1,5 M	1/4" NPT F	900	<b>10002-04118</b>		



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36034-00018	36034-00019
1/4" NPT M	037	15	<b>00080-01386</b>		
1/4" NPT M	043	15	<b>00080-01388</b>		



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36034-00018	36034-00019
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	<b>00014-00276</b>		
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	<b>10002-03598</b>		

## ON REQUEST AVAILABLE WITH



Stainless steel boiler coil

CODE	COMPATIBLE MODELS	
	36034-00018	36034-00019
00048-00034		

## ACCESSORIES



3/4 garden hose quick couplers

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	bar	CODE	36034-00018	36034-00019
G 3/4" F	G 3/4" F	10	10001-04572		



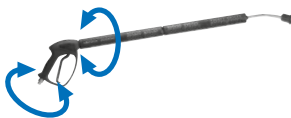
GH 281 gun with pressure pregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36034-00018	36034-00019
15	G 3/8" M	M22x1,5 F	310	00080-01065		



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36034-00018	36034-00019
40	G 3/8" M	G 1/4" F	400	00080-01014		



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS	
l/min	IN	OUT	bar	CODE	36034-00018	36034-00019
40	G 3/8" M	G 1/4" F	400	00080-01012		



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	bar	l/min	CODE	36034-00018	36034-00019
M22x1,5 M	20	20	00080-00924		
M22x1,5 M	20	20	00080-00925		



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36034-00018	36034-00019
M22x1,5 M	300 / 500	Ø40	10002-03401		



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	m	l/min	CODE	36034-00018	36034-00019
M22x1,5 M	25	10 ÷ 15	00058-00632		



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36034-00018	36034-00019
M22x1,5 M	700	Ø40	10002-03528		



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	mm	CODE	36034-00018	36034-00019
M22x1,5 M	2x1/4 NPT F	700	10002-03559		



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	Ø		CODE	36034-00018	36034-00019
1/4" NPT M	60	50	00080-01247		



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	l/min	lt	CODE	36034-00018	36034-00019
M22x1,5 M	20	1	10002-03520		



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	mm	Ø	CODE	36034-00018	36034-00019
M22x1,5 M	560	Ø40	10002-03405		



Ionic anti-scale device

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	l/min	CODE	36034-00018	36034-00019
G 3/4" M	G 3/4" F	30	00069-00217		



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36034-00018	36034-00019
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	10002-03403		



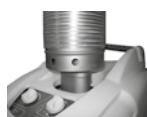
Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS	
Hose type	m	OUT	CODE	36034-00018	36034-00019
Without hose	-	-	ON REQUEST		
R1 5/16"	15	G 3/8" F	ON REQUEST		
R2 5/16"	15	G 3/8" F	ON REQUEST		



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS	
IN	OUT	m	CODE	36034-00018	36034-00019
Ø 18	Ø 23	8	10002-02545		



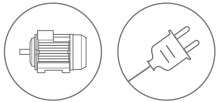
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS	
Ø	kg	-	CODE	36034-00018	36034-00019
200	1,4	-	00032-00095		



Flame control kit PEG02 230V

TECHNICAL FEATURES				COMPATIBLE MODELS	
			CODE	36034-00018	36034-00019
			10001-00975		



PED  
2014/68/ CE  
CAT. II

TSR



ZW



FW2



Triplex pumps with ceramic pistons and brass pump head

FOR MORE INFORMATION



BOX DIMENSION (cm)	100 x 73 x 105
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 73 x 105
N. MACHINES CONTAINER 20'	34
N. MACHINES CONTAINER 40' (40' HQ)	68

# KM STEEL



Handle for practical use



Single central bar for vertical lifting with crane or winches



Professional control panel.  
Electronic temperature regulation system with low oscillation of the set value.



Professional pressure-release unloader valve



Detergent regulator with connector on the front



Front and rear protective bumper also useful for improving maneuverability and safety in manual lifting operations



Motor-pump coupling with a flexible joint (7,5 / 10 HP models only)



## GENERAL FEATURES

- 25 lt fuel tank with level float
- High-pressure detergent suction with proportional detergent regulation
- 4 big solid wheels (Ø 260 mm) + brake
- Water tank with cartridge filter and floater
- Anti-scale device with pump and tank (2,5 l - ON REQUEST)
- Professional 4-pole motor (1400 giri/min) with flexible joint (7,5 / 10 HP models only)
- Professional pressure unloader valve
- 15 seconds Delayed Total Stop
- General stop when the machine is not used for a long time (30 minutes)
- EASY START on 1-230 model
- Boiler with stainless steel casing (7,5 / 10 HP models only)
- Electronic temperature regulation system with low oscillation of the set value
- PED 2014/68/CE cat. II certification
- Flow-switch controlled burner
- Flame control
- Safety valve
- Boiler thermal protection
- Pressure gauge with S.S. frame

TECHNICAL FEATURES

CODE	MODELS	PUMP																		
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm			
36034-00001	KM Steel Extra 11/120	ZW	1	230	50	120	12	30÷110	3÷11	340÷660	3	2,2	2,9	85÷140	3,5	145	90 x 65 x 87			
36034-00002	KM Steel Extra 13/190	ZW	3	400	50	190	19	30÷180	3÷18	320÷780	5,5	4	5,0	85÷140	4,6	150	90 x 65 x 87			
36034-00003	KM Steel Extra 15/170	ZW	3	400	50	170	17	30÷160	3÷16	390÷900	5,5	4	5,0	85÷140	5,5	150	90 x 65 x 87			
36034-00004	KM Steel Extra 16/200	FW2	3	400	50	200	20	30÷190	3÷19	350÷960	7,5	5,5	6,0	85÷140	5,7	160	90 x 65 x 87			
36034-00005	KM Steel Extra 21/160	FW2	3	400	50	160	16	30÷150	3÷15	450÷1260	7,5	5,5	6,5	85÷140	6,5	160	90 x 65 x 87			
36034-00010	KM Steel Extra 21/200	FW2	3	400	50	200	20	30÷190	3÷19	450÷1260	10	7,5	8,5	85÷140	7,0	170	90 x 65 x 87			

STANDARD EQUIPMENT



GH 401 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
40	G 3/8" M	M22x1,5 F	400	00080-01104						



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	1/4" F NPT	760	10002-03590						



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
1/4" NPT M	040	25	00080-01373						
1/4" NPT M	045	25	00080-01374						
1/4" NPT M	050	25	00080-01376						
1/4" NPT M	070	25	00080-01382						
1/4" NPT M	065	25	00080-01381						



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 F - Ø14	G 3/8" F	10 - R1 1/4"	00014-00276						
M22x1,5 F - Ø14	G 3/8" F	10 - R1 5/16"	10002-03598						
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	10002-03404						
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	10002-03562						



Flame control kit

				COMPATIBLE MODELS					
CODE				36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
10001-00953									

ACCESSORIES



GH 401 gun with fixed lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
40	G 3/8" M	G 1/4" F	400	<b>00080-01016</b>						



GH 401 gun with revolving lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS					
l/min	IN	OUT	bar	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
40	G 3/8" M	G 1/4" F	400	<b>00080-01018</b>						



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	bar	l/min	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	20	20	<b>00080-00924</b>						
M22x1,5 M	20	20	<b>00080-00925</b>						



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	300 / 500	040	<b>10002-03401</b>						
M22x1,5 M	300 / 500	080	<b>10002-03588</b>						



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	m	l/min	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>						
M22x1,5 M	25	16 ÷ 21	<b>00058-00630</b>						



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	700	040	<b>10002-03528</b>						
M22x1,5 M	700	045	<b>10002-03530</b>						
M22x1,5 M	700	050	<b>10002-03532</b>						
M22x1,5 M	700	070	<b>10002-03685</b>						



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	mm	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	2x1/4 NPT F	700	<b>10002-03559</b>						



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	Ø		CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
1/4" NPT M	60	50	<b>00080-01247</b>						



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	l/min	lt	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	20	1	10002-03520						



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	560	040	10002-03405						
M22x1,5 M	560	045	10002-03409						
M22x1,5 M	560	050	10002-03512						
M22x1,5 M	560	070	10002-03518						



Steam nozzle kit compete with lance

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	mm	Ø	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M	700	0,6	10002-03696						



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R1 5/16"	10002-03403						
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	10002-03596						
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	10002-03564						



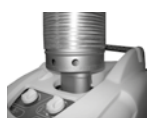
Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	m	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
Ø 18	Ø 23	8	10002-02545						



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS					
Hose type	m	OUT	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
-	-	-	ON REQUEST						
R1 5/16"	15	G 3/4" F	ON REQUEST						
R2 5/16"	15	G 3/4" F	ON REQUEST						



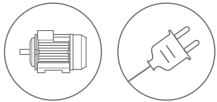
Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS					
Ø	kg	-	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
200	1,4	-	00032-00095						



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS					
IN	OUT	bar	CODE	36034-00001	36034-00002	36034-00003	36034-00004	36034-00005	36034-00010
G 3/8" M	M22x1,5 F	280	00069-00235						



SELF-PRIMING  
PUMPS

TSR



Professional unloader bolt-on valve



Comet triplex pump with ceramic pistons and brass pump head

FOR MORE  
INFORMATION



BOX DIMENSION (cm)	100 x 73 x 105
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 73 x 105
N. MACHINES CONTAINER 20'	34
N. MACHINES CONTAINER 40' (40' HQ)	68

## GENERAL FEATURES

- 25 lt Diesel tank with level float
- High-pressure detergent suction with proportional detergent regulation
- Ø 260 mm 2 pneumatic wheels + 2 castor wheels with brake
- Professional 4-pole motor (1400 giri/min) with flexible joint
- Professional unloader bolt-on valve
- 15 seconds Delayed Total Stop
- "No fuel" indicator
- Temperature setting thermostat
- Contactor and motor protection with amperometric control
- Safety valve
- Boiler thermal protection
- Pressure gauge
- Electronic temperature regulation system with low oscillation of the set value (only model 10.21)
- General stop when the machine is not used for a long time - 30 minutes (only model 10.21)
- Flame control (only model 10.21)

# KM XTREME



Handle for practical use



Single central bar for vertical lifting with crane or winches



Professional control panel



Professional control panel. Electronic temperature regulation system with low oscillation of the set value (model 10.21 only)

Motor-pump coupling with a flexible joint



Separate boiler fan unit



Front and rear protective bumper also useful for improving maneuverability and safety in manual lifting operations





### TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph V Hz			MAX bar MPa		WORK bar MPa		I/h		HP kW		kW		°C		kg/h		kg		(L x W x H) cm	
			3	400	50	200	20	30÷190	3÷19	350÷960	7,5	5,5	6,0	85 ÷ 110	5,7	160	90 x 65 x 87						
36034-00012	KM XTREME 8.16 16/200 T	FW2	3	400	50	200	20	30÷190	3÷19	350÷960	7,5	5,5	6,0	85 ÷ 110	5,7	160	90 x 65 x 87						
36034-00013	KM XTREME 8.21 21/160 T	FW2	3	400	50	160	16	30÷150	3÷15	450÷1260	7,5	5,5	6,5	85 ÷ 110	6,5	160	90 x 65 x 87						
36034-00014	KM XTREME 10.21 21/200 T	FW2	3	400	50	200	20	30÷190	3÷19	450÷1260	10	7,5	8,5	85 ÷ 110	7,0	170	90 x 65 x 87						

### STANDARD EQUIPMENT



GH 301 gun with swivel

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36034-00012	36034-00013	36034-00014
45	G 3/8" M	M22x1,5 F	310	<b>00080-01044</b>			



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	1/4" NPT F	700	<b>10002-03413</b>			



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	∅		CODE	36034-00012	36034-00013	36034-00014
1/4" NPT M	050	25	<b>00080-01376</b>			
1/4" NPT M	075	25	<b>00080-01384</b>			
1/4" NPT M	07	25	<b>00080-01382</b>			



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 F - ∅14	G 3/8" F	10 - R2 5/16"	<b>10002-03404</b>			
M22x1,5 F - ∅14	G 3/8" F	10 - R2 3/8"	<b>10002-03562</b>			



Flame control kit

CODE	COMPATIBLE MODELS		
	36034-00012	36034-00013	36034-00014
<b>10001-00953</b>			

## ACCESSORIES



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36034-00012	36034-00013	36034-00014
40	G 3/8" M	G 1/4" F	400	00080-01014			



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS		
l/min	IN	OUT	bar	CODE	36034-00012	36034-00013	36034-00014
40	G 3/8" M	G 1/4" F	400	00080-01012			



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	bar	l/min	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	20	20	00080-00925			



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	300 / 500	040	10002-03401			
M22x1,5 M	300 / 500	080	10002-03588			



Drain nozzle (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	m	l/min	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	25	10 ÷ 15	00058-00632			
M22x1,5 M	25	16 ÷ 21	00058-00630			



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	700	045	10002-03530			
M22x1,5 M	700	050	10002-03532			
M22x1,5 M	700	070	10002-03685			



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	mm	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	2x1/4 NPT F	700	10002-03559			



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	Ø		CODE	36034-00012	36034-00013	36034-00014
1/4" NPT M	60	50	00080-01247			



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	l/min	lt	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	20	1	<b>10002-03520</b>			



Straight lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	560	045	<b>10002-03409</b>			
M22x1,5 M	560	050	<b>10002-03512</b>			
M22x1,5 M	560	070	<b>10002-03518</b>			



Steam nozzle kit complete with lance

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	mm	Ø	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M	700	0,6	<b>10002-03696</b>			



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36034-00012	36034-00013	36034-00014
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 5/16"	<b>10002-03596</b>			
M22x1,5 M - Ø14	M22x1,5 F - Ø14	10 - R2 3/8"	<b>10002-03564</b>			



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	m	CODE	36034-00012	36034-00013	36034-00014
Ø 18	Ø 23	8	<b>10002-02545</b>			



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS		
Hose type Tipo tubo	m	OUT	CODE	36034-00012	36034-00013	36034-00014
R2 5/16"	15	G 3/8" F	<b>ON REQUEST</b>			



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS		
Ø	kg	-	CODE	36034-00012	36034-00013	36034-00014
200	1,4	-	<b>00032-00095</b>			



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS		
IN	OUT	bar	CODE	36034-00012	36034-00013	36034-00014
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>			



PED  
2014/68/ CE  
CAT. II

(21/200 - 16/250 - 21/250)

TSR



RW Premium



TW Premium



Triplex pumps with ceramic pistons and brass pump head

FOR MORE INFORMATION



BOX DIMENSION (cm)	135 x 88 x 115
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	135 x 88 x 115
N. MACHINES CONTAINER 20'	17
N. MACHINES CONTAINER 40' (40' HQ)	39

## GENERAL FEATURES

- 25 lt fuel tank with level float
- High-pressure detergent suction with proportional detergent regulation
- 4 Ø 300 anti puncture pneumatic wheels + brake
- Water tank with cartridge filter and floater
- Anti-scale device with pump and tank (2.5 l)
- Professional 4-pole motor (1400 giri/min) with flexible joint and thermal protection
- Professional pressure unloader valve
- 15 seconds Delayed Total Stop
- General stop when the machine is not used for a long time (20 minutes)
- Boiler with stainless steel casing

# KF STEEL



Handle for practical use



Single central bar for vertical lifting with crane or winches



Professional control panel with new electronic system



Professional pressure-release unloader valve



Water tank with anti-scale device



Detergent regulator with connector on the front



Motor-pump coupling with a flexible joint



Front and rear protective bumper also useful for improving maneuverability and safety in manual lifting operations



TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph V Hz			MAX bar MPa		WORK bar MPa		WORK l/h		HP kW		⚡ kW	🌡 °C	🚿 kg/h	🧴 kg	📏 (L x W x H) cm
			Ph	V	Hz	bar	MPa	bar	MPa	l/h	HP	kW	kW	°C	kg/h	kg	(L x W x H) cm	
36031-00013	KF STEEL 10.16 16/250	RW	3	400	50	250	25	30÷240	3÷24	320÷900	10,0	7,3	9,8	85 ÷ 140	6,4	195	110x75x103	
36031-00012	KF STEEL 10.21 21/200	RW	3	400	50	200	20	30÷190	3÷19	500÷1260	10,0	7,3	9,8	85 ÷ 140	8,2	200	110x75x103	
36031-00014	KF STEEL 12.21 21/250	RW	3	400	50	250	25	30÷240	3÷24	450÷1260	12,0	8,9	11,7	85 ÷ 140	8,2	205	110x75x103	
36031-00016	KF STEEL 15.30 30/200	TW	3	400	50	200	20	30÷190	3÷19	710÷1800	15,0	11,0	12,5	85 ÷ 110	8,2	210	110x75x103	
36031-00015	KF STEEL 15.18 18/350	TW	3	400	50	350	35	50÷335	5÷33,5	320÷1080	15,0	11,0	13,8	85 ÷ 110	8,2	210	110x75x103	

STANDARD EQUIPMENT



GH 401 gun with extension and Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
40	G 3/8" M	M22x1,5 F	400	00080-01104					
40	G 3/8" M	AR36 F	400	00080-01068					
40	G 3/8" M	AR4 F	400	00080-01069					



Bent lance, nozzle holder, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	mm	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	1/4" NPT F	760	10002-03590					
AR36 M	1/4" NPT F	900	10002-04029					
AR4 M	1/4" NPT F	900	10002-03950					



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	Ø	∠	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
1/4" NPT M	040	15	00080-01368					
1/4" NPT M	040	25	00080-01373					
1/4" NPT M	055	25	00080-01378					
1/4" NPT M	065	25	00080-01381					
1/4" NPT M	09	25	00080-01355					



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 F - Ø14	G 3/8" F	10 - R2 5/16"	10002-03404					
M22x1,5 F - Ø14	G 3/8" F	10 - R2 3/8"	10002-03562					
M24x1,5 F	G 3/8" F	10 - R2 3/8"	10002-04013					



Water softener tank kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
10001-00959								



Flame control kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
CODE				36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
10001-00953								

ON REQUEST AVAILABLE WITH



Steam nozzle kit complete with lance

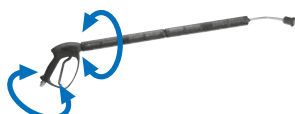
TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5	700	0,6	<b>10002-03696</b>					

ACCESSORIES



GH 401 gun with fixed lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
40	G 3/8" M	G 1/4" F	400	<b>00080-01016</b>					



GH 401 gun with revolving lance (1100mm), with nozzle holder, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS				
l/min	IN	OUT	bar	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
40	G 3/8" M	G 1/4" F	400	<b>00080-01018</b>					



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	300 / 500	040	<b>10002-03401</b>					
M22x1,5 M	300 / 500	080	<b>10002-03588</b>					
AR4 M	300 / 500	080	<b>ON REQUEST</b>					
AR36 M	300 / 500	080	<b>10002-03877</b>					



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	m	l/min	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	25	10 ÷ 15	<b>00058-00632</b>					
M22x1,5 M	25	16 ÷ 29	<b>00058-00630</b>					
AR36 M	25	16 ÷ 29	<b>ON REQUEST</b>					
AR4 M	25	16 ÷ 29	<b>00058-00637</b>					



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	700	045	<b>10002-03530</b>					
M22x1,5 M	700	055	<b>10002-03534</b>					
M22x1,5 M	700	070	<b>10002-03685</b>					



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	l/min	lt	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	20	1	<b>10002-03520</b>					
AR36 M	20	1	<b>ON REQUEST</b>					
AR4 M	20	1	<b>10002-03860</b>					



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	mm	Ø	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	560	040	<b>10002-03405</b>					
AR36 M	900	045	<b>10002-03925</b>					
M22x1,5 M	560	055	<b>10002-03514</b>					
M22x1,5 M	560	070	<b>10002-03518</b>					
AR4 M	900	070	<b>10002-03865</b>					



Rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
M22x1,5 M	M22x1,5 F	10 - R2 5/16"	<b>10002-03596</b>					
M22x1,5 M	M22x1,5 F	15 - R2 5/16"	<b>10002-03600</b>					
M22x1,5 M	M22x1,5 F	10 - R2 3/8"	<b>10002-03564</b>					
M22x1,5 M	M22x1,5 F	15 - R2 3/8"	<b>10002-03566</b>					
M24x1,5 M	M24x1,5 F	20 - R2 3/8"	<b>10002-03987</b>					
M22x1,5 M	M22x1,5 F	30 - R2 3/8"	<b>10002-03778</b>					



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	m	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
Ø 18	Ø 23	8	<b>10002-02545</b>					



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS				
Hose type	m	OUT	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
R2-3/8"	20	G 3/8" F	<b>ON REQUEST</b>					
R2-3/8"	20	G 3/8" F	<b>ON REQUEST</b>					



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS				
Ø	kg	-	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
200	1,4	-	<b>00032-00095</b>					



Foot valve

TECHNICAL FEATURES				COMPATIBLE MODELS				
IN	OUT	bar	CODE	36031-00013	36031-00012	36031-00014	36031-00016	36031-00015
G 3/8" M	M22x1,5 F	280	<b>00069-00235</b>					





# MOBILE BOILER SERIES

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HOT-WATER BOILER UP TO 110°C TO BE  
CONNECTED TO COMET COLD WATER HIGH  
PRESSURE WASHERS



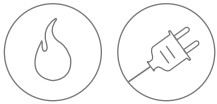
Cold water pressure washers



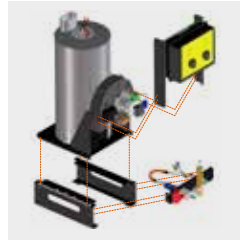
Hot water mobile boiler



Hot water hp washers



# HOT BOX 200 bar



**SPECIAL SPARE PARTS**  
Boiler kit can also be sold separately



Practical and safe lance supports



High performance boiler



FOR MORE INFORMATION



BOX DIMENSION (cm)	100 x 65 x 100
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	100 x 65 x 100
N. MACHINES CONTANER 20'	36
N. MACHINES CONTANER 40' (40' HQ)	72

2 swivel wheels in addition to the two fixed wheels

Front bumper

Access to inner parts, casing comes off in one piece

## GENERAL FEATURES

- Hot water mobile generator up to 110°C for connection with Comet cold water high pressure cleaners
- Connection hose to pressure cleaner (R2 3/8" - 2 mt)
- Fuel tank with level float and fill up filter
- Flow-switch controlled burner
- Professional safety valve
- Boiler thermal protection
- Flame control
- Electronic temperature setting system with constant water temperature
- "Machine switched on" indicator
- "Check burner" indicator



**COLD WATER PRESSURE WASHERS**

- ETM
- K200
- K250
- FDX 2
- FDX BLADE XL
- FDX WB
- K250 STATIC



**BOILER HOT BOX  
200 BAR**



**HOT WATER  
HP WASHERS**

The spray gun, lance hose and delivery hose of the combined high pressure cleaner may not be suitable for use with the equipment; in this case replace these parts with the kit suggested in the Use and Maintenance Manual.

**TECHNICAL FEATURES**

CODE	MODELS	Ph		Hz	MAX		WORK		MAX		kW	°C	l	kg/h	kg	(L x W x H) cm
		V	A		bar	MPa	bar	MPa	l/h							
38001-00002	Hot Box 15/200	1	230 1,9	50	220	22	200	20	900	0,25	110	18	5,7	90	95 x 62 x 85	

**HEATING PERFORMANCE**

L / MIN	11	13	15	18	21	25
	DELTA T (°C)					
Hot Box 200 bar	74	63	55	48	42	33

**STANDARD EQUIPMENT**



Connection high pressure rubber hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS
IN	OUT	m	CODE	38001-00002
M22x1,5 - Ø14	G 3/8" F	2 - R2.5/16" 400 bar	10002-03929	

**ON REQUEST AVAILABLE WITH**



Stainless steel boiler coil

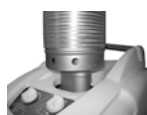
CODE	COMPATIBLE MODELS
00048-00019	38001-00002

**ACCESSORIES**



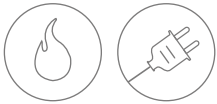
Connection kit to Blue Series Commercial HP cleaners

TECHNICAL FEATURES		COMPATIBLE MODELS
The kit includes	CODE	38001-00002
GH301 gun + Bent lance with fan-shape nozzle 035-15° + 10 m Rubber hose - R1 1/4"	10001-00980	



Exhausted fume conveyor

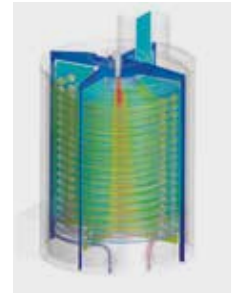
TECHNICAL FEATURES			COMPATIBLE MODELS
Ø	kg	-	38001-00002
200	1,4	-	



# HOT BOX 350 • 500 bar

Handle for practical use

Central bar for vertical lifting



High performance boiler

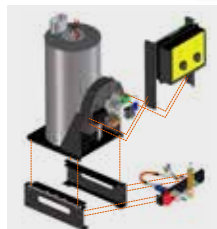


FOR MORE INFORMATION



BOX DIMENSION (cm)	90 x 80 x 115
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	90 x 80 x 115
N. MACHINES CONTAINER 20'	28
N. MACHINES CONTAINER 40' (40' HQ)	60

Foamed-acting pneumatic wheels



**SPECIAL SPARE PARTS**

Boiler kit can also be sold separately



Stainless steel cover panels

## GENERAL FEATURES

- Hot water mobile generator up to 110°C for connection with Comet cold water high pressure cleaners
- Connection hose to pressure cleaner (R2 3/8" - 2 mt)
- Fuel tank with level float and fill up filter
- Flow-switch controlled burner
- Professional safety valve
- Boiler thermal protection
- Flame control
- Electronic temperature setting system with constant water temperature
- "Machine switched on" indicator
- "Check burner" indicator



### COLD WATER PRESSURE WASHERS

- K PREMIUM
  - FDX ENDURANCE
  - PTO
  - K STEEL SERIES
  - K 1251 - 1501 TS
- 
- FDX XTREME
  - FDX XTREME XL
  - K XTREME



**BOILER HOT BOX  
350 BAR**

**BOILER HOT BOX  
500 BAR**



**HOT WATER  
HP WASHERS**

The spray gun, lance hose and delivery hose of the combined high pressure cleaner may not be suitable for use with the equipment; in this case replace these parts with the kit suggested in the Use and Maintenance Manual.

### TECHNICAL FEATURES

CODE	MODELS	Ph		Hz	MAX		WORK		MAX	kW	°C	I	kg/h	kg	(L x W x H) cm	
		V	A		bar	MPa	bar	MPa								l/h
38001-00008	Hot Box 25/350	1	230	1,9	50	390	39	350	35	1500	0,25	110	20	8,3	110	76 x 77 x 96
38001-00003	Hot Box 25/500	1	230	1,9	50	550	55	500	50	1500	0,25	110	20	8,3	120	76 x 77 x 96
38001-00009 *	Hot Box 25/350	-	12	26	-	390	39	350	35	1500	0,25	110	20	8,3	110	76 x 77 x 96
38001-00007 *	Hot Box 25/500	-	12	26	-	550	55	500	500	1500	0,25	110	20	8,3	120	76 x 77 x 96

\* ON REQUEST, available 110-115V, 50-60 Hz, 200V, 50-60 Hz models · Battery not included.

### HEATING PERFORMANCE

L / MIN	11	13	15	18	21	25
	DELTA T (°C)					
Hot Box 350 · 500 bar	89	76	70	57	51	43

### STANDARD EQUIPMENT



Connection high pressure rubber hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	38001-00008	38001-00003	38001-00009	38001-00007
M22x1,5 - Ø14	G 3/8" F	2 - R2 3/8" 400 bar	<b>10002-03956</b>				
M22x1,5 - Ø14	G 3/8" F	1,5 - R2 3/8" 600bar	<b>10002-03930</b>				

### ON REQUEST AVAILABLE WITH



Stainless steel boiler coil

TECHNICAL FEATURES		COMPATIBLE MODELS			
CODE		38001-00008	38001-00003	38001-00009	38001-00007
<b>00048-00029</b>					
<b>00048-00022</b>					

### ACCESSORIES



Exhausted fume conveyor

TECHNICAL FEATURES				COMPATIBLE MODELS			
Ø	kg	-	CODE	38001-00008	38001-00003	38001-00009	38001-00007
200	1,4	-	<b>00032-00095</b>				





# NEBULIZERS

---

SPRAY · FOAM



Car wash



Agricultural sector



Food industry

# SPRAY

nebulising to low density liquids, detergents and disinfectants



24 Lt ST/ST

24 Lt

50 Lt

## GENERAL FEATURES

- Filled with liquid and loaded with air at 6 bar, they work automatically without having to be connected continuously to compressed air

## TECHNICAL FEATURES

	SP 24 SPRAY	SX 24 SPRAY INOX	SP 50 SPRAY
Code	41001-00001	41002-00001	41001-00003
Capacity	24 Lt	24 Lt	50 Lt
Tank	Painted Steel	Stainless Steel	Painted Steel
Safety Valve	8 bar - MPa 0,8	8 bar - MPa 0,8	8 bar - MPa 0,8
Gun Lance kit	600 mm	600 mm Stainless Steel	900 mm
Hose	6 m - RILSAN	6 m - RILSAN	6 m - RILSAN
Nozzles	No. 1 (Brass)	No. 1 (Brass)	No. 1 (Brass)
Gauge	YES	YES	YES
Level viewer	YES	YES	YES

FOR MORE  
INFORMATION





# FOAM

nebulising to low density liquids, detergents with a foaming device



24 Lt ST/ST



24 Lt



50 Lt

## GENERAL FEATURES

- Filled with liquid and loaded with air at 6 bar they need to be connected continuously to compressed air

## TECHNICAL FEATURES

	SP 24 FOAM	SX 24 FOAM INOX	SP 50 FOAM
Code	41001-00002	41002-00002	41001-00004
Capacity	24 Lt	24 Lt	50 Lt
Tank	Painted Steel	Stainless Steel	Painted Steel
Safety Valve	8 bar - MPa 0,8	8 bar - MPa 0,8	8 bar - MPa 0,8
Gun Lance kit	600 mm	600 mm Stainless Steel	900 mm
Hose	10 m - PVC	10 m - PVC	10 m - PVC
Nozzles	No. 4 (Brass)	No. 4 (Brass)	No. 4 (Brass)
Gauge	YES	YES	YES
Level viewer	YES	YES	YES

FOR MORE INFORMATION





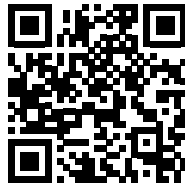


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