

# ***THE CLEANEST GENERAL CATALOGUE EVER.***

**HIGH PRESSURE WASHERS  
STEAM GENERATORS  
PURE WATER CLEANING SYSTEMS  
ELECTRIC VEHICLES**

**2023**

**PORTOTECNICA™**

member of



**IPC**



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## IPC GROUP SUMMARY

### #3 EUROPEAN MANUFACTURER OF PROFESSIONAL CLEANING EQUIPMENT

IPC knows every detail in the cleaning industry: with five renowned and indicative factories, it is the undisputed Italian dealer.

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## INNOVATIONS

### INNOVATION THAT DELIVERS PRODUCTIVITY

IPC's large R&D team works as a group of experts in cleaning innovation to deliver tangible productivity benefits at a fast pace.

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## KEY VALUES

### CLIENT-CENTRIC

IPC's tremendous depth of expertise and know-how are focused on delivering to customers specific solutions, addressing effectively emerging cleaning needs together.

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## KEY VALUES

### COMMITTED TO SUSTAINABILITY

IPC's sustainable technologies contribute every year to always higher standards of both energy and water savings, and recycling of materials.

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## NETWORK

### GLOBAL DISTRIBUTION

IPC has a global commercial network covering over 120 countries, with wide and complete service in reference markets.

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## PRODUCTS

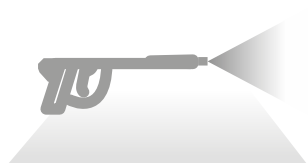
### COMPLETE PORTFOLIO

IPC provides a complete range of professional equipment including scrubber driers, professional vacuum cleaners, high pressure washers and manual equipment.



# MORE THAN **1.000 SPECIALISTS** DEDICATED TO **"CLEAN ON"**

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## **PORTOTECNICA**

50.000 pieces of hp cleaners a year and a **4.500 sq/m** of warehouses.

Number of patents: 12

### Certificates:

UNI EN ISO 9001:2015  
UNI EN ISO 14001:2015  
UNI ISO 45001:2018  
UNI EN ISO 14067:2018



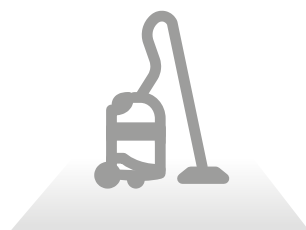
## **GANSOW**

40.000 pieces of floorcare machines a year and a **7.000 sq/m** of warehouses.

Number of patents: 45

### Certificates:

UNI EN ISO 9001:2015  
UNI ISO 45001:2018  
UNI EN ISO 14067:2018



## **SOTECO**

200.000 pieces of vacuums a year and a **1.800 sq/m** of warehouses.

Number of patents: 9

### Certificates:

UNI EN ISO 9001:2015  
UNI EN ISO 14001:2015  
UNI ISO 45001:2018  
UNI EN ISO 14067:2018



## **EUROMOP READYSYSTEM PULEX**

7 million pieces of cleaning equipments a year and **11.000 sq/m** of warehouses.

Number of patents: 23

### Certificates:

UNI EN ISO 9001:2015  
UNI EN ISO 14067:2018



## HIGH PRESSURE WASHERS - COLD WATER



**G130-C**

P. 30



**G134-C / G144-CP**

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**G149-CP / G159-CP**

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**G145-CP / G155-CP / G165-CP**

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**SUPERJET**

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**G.POWER-C**

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**G.POWER-C PLUS**

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**N. ELITE-C**

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**N.ELITE-C**

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**ATOMAX-C VALUE**

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**ATOMAX-C PREMIUM**

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**ATOMAX-C**

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**ROYAL-C**

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## HIGH PRESSURE WASHERS - **COLD WATER**



**PRESS-C VALUE**

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**PRESS-C PREMIUM**

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**PRESS-C**

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**PW-C85**

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**ABSOLUTE-C**

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**BENZ-C**

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**DIESEL-C**

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**FIRE BOX**

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## HIGH PRESSURE WASHERS - HOT WATER



**HOT LINE-H**

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**ARGON-H (3 WHEELS)**

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**ARGON-H4 (4 WHEELS)**

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**STAINLESS  
STEEL  
SERIES**

**PW-H28/4**

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**KOSMIC-H (3 WHEELS)**

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**KOSMIC-H (4 WHEELS)**

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**GOLDEN - H VALUE (3 WHEELS)**

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**GOLDEN - H VALUE (4 WHEELS)**

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**GOLDEN-H PREMIUM (3 WHEELS)**

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**GOLDEN-H PREMIUM (4 WHEELS)**

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**HPS-H**

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**MISTRAL - H VALUE (3 WHEELS)**

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**MISTRAL - H VALUE (4 WHEELS)**

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**MISTRAL - H PREMIUM**

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**STAINLESS  
STEEL  
SERIES**

**PW-H100 P**

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**MISTRAL - HT (3 WHEELS)**

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**MISTRAL - HT4 (4 WHEELS)**

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**MISTRAL-H AUTOMATIC (3 WHEELS)**

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## HIGH PRESSURE WASHERS - **HOT WATER**



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**SKID FUEGO-H**

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## HIGH PRESSURE WASHERS - **STATIONARY**



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**ML CMP**

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## ELECTRICALLY HEATED BOILER



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**MISTRAL-E**

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**PW-E100**

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**STAINLESS  
STEEL  
SERIES**



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**IWD-E**

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**STAINLESS  
STEEL  
SERIES**



## HOT WATER WEED REMOVAL SYSTEM



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**GREEN JET 1010 M** P. 128



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**GREEN JET 7510 M** P. 130

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## STEAM GENERATORS



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## STEAM GENERATORS

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### PURE WATER CLEANING SYSTEMS - **GREEN TUBE** - HIGH PURE



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**HPE HIGH PURE**

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**HPG HIGH PURE**

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## ELECTRIC VEHICLES



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**TIGER 250/TIGER 250 BC**

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**TIGER 500**

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**TIGER 1000**

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# ***HIGH PRESSURE WASHERS***

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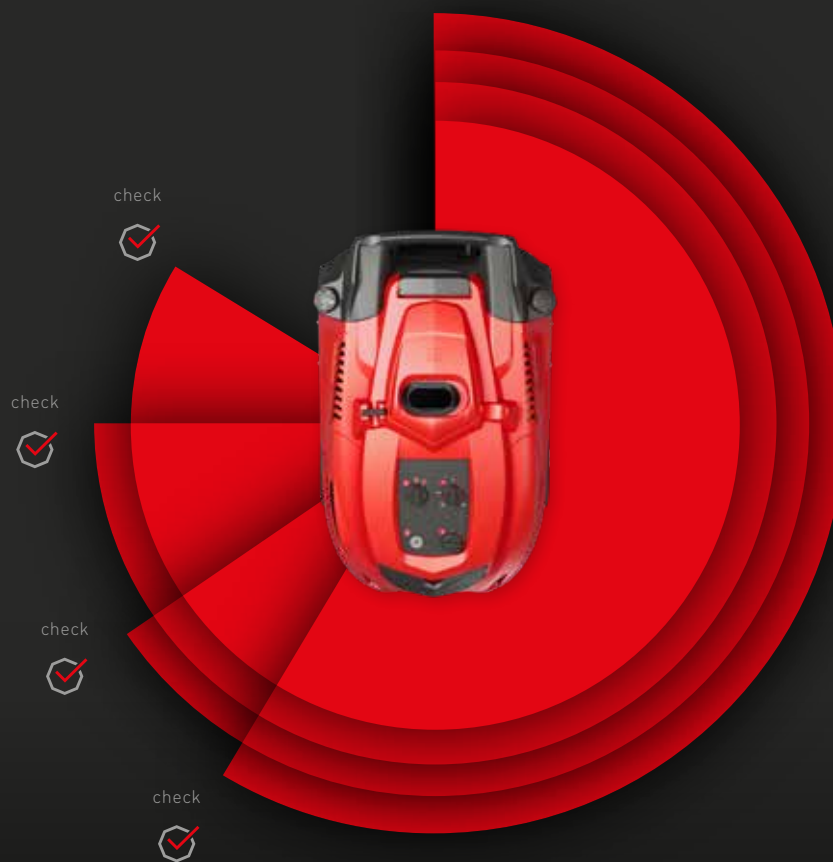




## AMSC™ ADVANCED MULTIFUNCTION SAFETY CONTROLS

### FULL CONTROL OVER YOUR MACHINE.

The innovation called Multifunction Safety Control is a high-tech system that protects both the machine and the operator.



- **IPSF** Intelligent Proportional Switching Off
- **DTS** Exclusive Delayed Total Stop
- **MLC** Micro Leakage Control
- **NCC** Nozzle Clogged Control
- **WHC** Working Hours Counter
- **FPS** Flooding Prevention System
- **IASF** Intelligent Automatic Switch Off
- **DRP** Dry Running Protection
- **IBD** Ignition Boiler Delay
- **FCS** Infrared Flame Control System
- **MCL** Maintenance Check Led
- **FLC** Fuel Level Control
- **HBLS** High Brightness Led Signals
- **DTSC** Digital temperature stabilizer control
- **LCPU** Limescale Corrosion Protection Unit

## MSC™ MULTIFUNCTION SAFETY CONTROLS

The innovation MSC™ includes the functions: **IPSF, DTS, MLC, NCC, WHC, FPS, IASF, DRP, IBD, FCS, MCL, FLC, HBLS**  
The machines provided with these technology are: **N. ELITE-C, ATOMAC-C PREMIUM, ROYAL-C, PRESS-C PREMIUM, PW-C85, ABSOLUTE-C, ARGON-H, ARGON-H4, PW-E100, IWD-E, GREEN JET 1010 M, GREEN JET 7510 M**

### BENEFITS

- 01** Optimized cleaning operations in total safety.
- 02** Reduced energy consumption.
- 03** Reduced maintenance costs and prevented failures through the innovative self-diagnosis system.
- 04** No floods from leaks in the hydraulic circuit.





## DIAD DIRECT INJECTION DETERGENT AND ANTI-SCALE

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**EXCELLENT RESULTS WHILE SAVING MONEY.**

The direct injection anti-scale and detergent controls guarantee the desired and precise products mixing, by reducing detergent expense, mechanical vibrations and noise related to traditional system.

# +Productivity



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### BENEFITS

- 01 Reduction of detergent expense, mechanical vibrations and noise due to traditional systems.
- 02 Operator productivity increase.
- 03 Pump life extension.

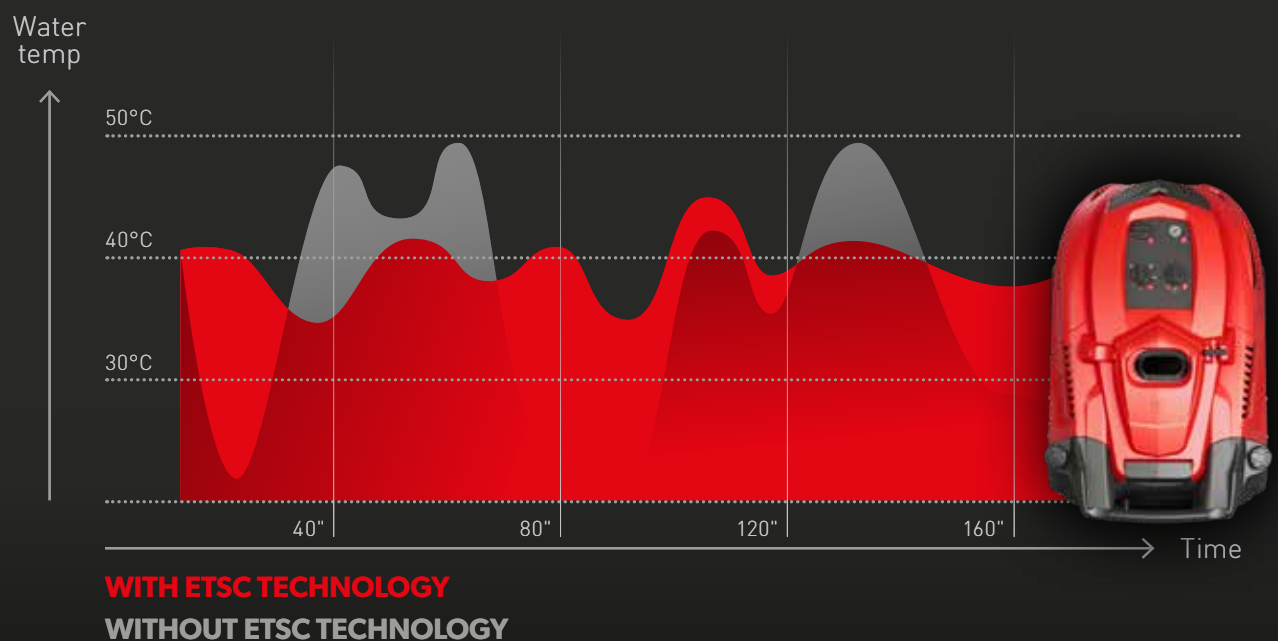




# ETSC™ ELECTRONIC TEMPERATURE CONTROL

## CONSTANT TEMPERATURE FOR INCREASED SAVINGS.

An extremely accurate electronic control system that ensures constant water temperature.



## BENEFITS

- 01 Lower fuel consumption in ECO MODE.
- 02 Lower maintenance costs.
- 03 Stepless temperature control ensures the outlet water temperature.





ECO  
SYSTEM

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**REDUCED DIESEL CONSUMPTION, MAXIMIZED THE CLEANING.**

This function leads to diesel consumption and emissions reduction up to 25% by setting the water temperature at 60° C automatically.



>25%

REDUCING DIESEL  
CONSUMPTION  
AND EMISSIONS

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**BENEFITS**

- 01 Reduction of diesel consumption and emissions up to 25%.
- 02 Run time increase.
- 03 Maximization of detergents cleaning effect.





## CIRCULAR DESIGN & OPERATION

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### ADDRESSING THE SUSTAINABILITY CHALLENGE.

The great commitment to the Environment is accomplished by recycled plastic, recyclable components and the reduction of diesel, energy and detergent consumptions.



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### BENEFITS

- 01 Direct injection against excessive detergent application.
- 02 Use of recycled plastic and more than 90% of recyclable components.
- 03 High serviceability for an increased product's lifespan.
- 04 High-quality, robust and durable materials.
- 05 FPS (Flooding Prevention System) which shuts the machine in case of hydraulic damages.





## DIGITAL DISPLAY DD

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### USER-MACHINE INTUITIVE INTERACTION.

The digital display informs the operator on alerts and fault codes, saving time troubleshooting and bringing operators back to work. It can also confirm machine readiness prior to operation so employees know they are cleaning as intended.

**Digital display** - informs the operator on alerts and fault codes, saving time troubleshooting and getting operators back to work.

**Digital display** - confirms machine readiness prior to operation so employees know they are cleaning as intended.



**PLUS  
VERSION  
HTM  
AUTOMATIC  
PW-E101**



**VALUE  
VERSION**

**Warning Signal Lamps**  
Value versions are equipped with signal lamps to keep everything under control.

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### BENEFITS

- 01 Improvement of the user – machine interface for a more intuitive use.
- 02 Easy selection of the most appropriate cleaning solution according to the cleaning activity.





## AUTOMATIC PRESSURE WASHER

### AUTOMATIC VERSION FOR AN EASIER CLEANING.

The AUTOMATIC version allows to set the machine's programs automatically according to the cleaning, degreasing and sanitizing tasks.



### BENEFITS

- 01 Machine's performances are adjusted according to specific cleaning needs.
- 02 Through High Temperature Master system (HTM), sanitizing and degreasing are performed at a stable temperature of 100°C., by automatically adjusting flow and pressure.



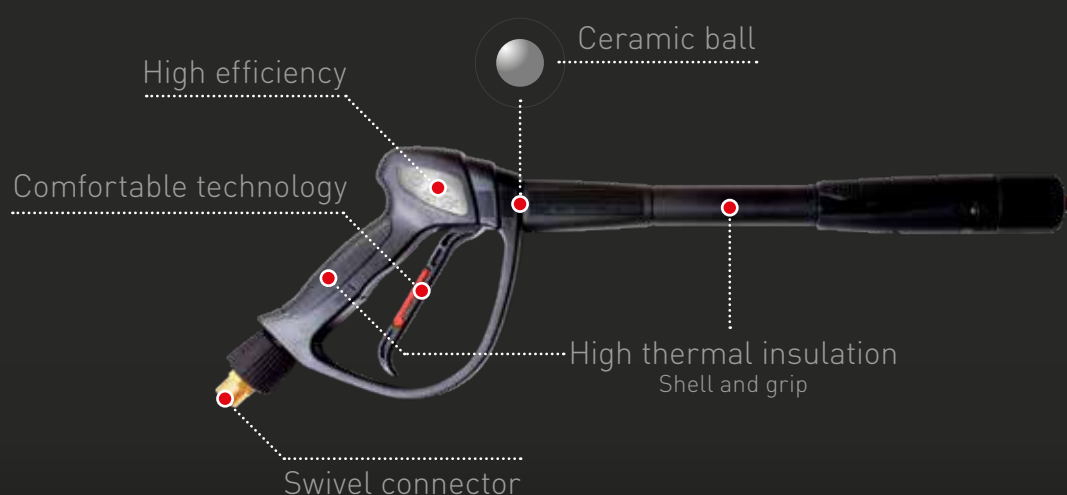


## G6000™ CERAMIC TECH GUN

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### LONG-LASTING HIGH PERFORMANCES.

A comfortable and technological solution with a Low Activation Trigger and comfortable grip designed to help the operator during long working hours.



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### ADVANTAGES

- 01 Best category technical features: 350bar - 45l/min - 160°C.
- 02 Long-lasting gun through the ceramic ball it is provided with. It ensures excellent resistance to wear, corrosion, soap, acids and chlorine.
- 03 Trigger lock to prevent accidental activation.
- 04 Provided with a brass swivel fitting, it prevents twisting of the high-pressure hose.





ALL  
TERRAIN

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## EASE OF MOVEMENT.

Ease of movement on any type of floor. IPC's exclusive feature: all models are available in 3 or 4-wheel versions.

Industrial surface

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Rough terrain

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## ADVANTAGES

- 01 The 3-wheel version can be perfectly handled on all industrial surfaces.
- 02 The 4-wheel version can be easily used on several types of surfaces, such as concrete, rough terrain and gravel.





## MODERN MODULAR BUILD UP

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### REDUCED MAINTENANCE COSTS.

Whatever the need (maintenance and/or fixing action), the new machines' layout allows the operator to easily access the internal components, by removing the cover.



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### BENEFITS

- 01 User friendly access to internal components, adjustments and refilling for maintenance and / or fixing operations.
- 02 Pump, valve and motor can be easily reached for easy and fast maintenance and/or fixing operations.
- 03 Sturdy structure, high resistant to thermal shocks, weather conditions, and corrosion from chemicals.





## IPC'S EXCLUSIVE BOILER

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### A LONG WORKING LIFE GUARANTEED BY IPC.

The IPC boilers offer the best heating capacity in any working condition.  
The structure and internal components are in stainless steel that ensures a longer lifetime.



- Ignition device designed by IPC
- Open top cover
- Stainless steel structure
- Double system heating coil
- Fire-resistant and non-toxic bottom
- O-ring couplings

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### BENEFITS

- 01 High-performance combustion.
- 02 Stainless steel structure designed by IPC.
- 03 Water inlet and outlet at the bottom of the boiler in order to avoid water stagnation within the coils.





## IPC PUMP

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### RELIABLE AND EFFICIENT.

The exclusive and highly reliable IPC's plunger pumps have passed the 2000 hours working time test, carried out in real heavy-duty working conditions 8 hours/day.

Reinforced connecting rod  
in a special alloy or bronze (depending on the model)

High- and low-pressure water seals  
with high durability due to its exclusive IPC design

Brass head  
designed for a long working life

Large oil sight glass

High-quality, oversize, and  
long-lasting bearings

High-efficiency intake valves  
made from stainless steel

Large and extra-hard ceramic pistons  
for high resistance to wear and thermal shocks

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### BENEFITS

- 01 Oversized components to withstand the hardest use.
- 02 Brass head for a long working life.
- 03 The double seals (high- and low- pressure) and the intermediate chamber keep the system cool and also recirculate liquid leaked from worn seals.





## M421 Anti-scale

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### PREVENTS DAMAGE CAUSED BY HARD WATER.

The daily use of the IPC anti-scaling compound reduces maintenance operations on the machine's hydraulic circuit, thus preserving heating performance.

+30%

**MORE EFFICIENT  
MORE CONCENTRATED**

**PREVENTS DAMAGES  
CAUSED BY HARDWATER**



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### BENEFITS

- 01 Provides corrosion protection to components in contact with water.
- 02 Reduces maintenance costs due to overpressure on coil pipes with limescale build-up.
- 03 Prevents limescale from forming inside the hot water pressure washer coil, thus reducing fuel costs caused by heat loss.



# AUTOMOTIVE



## CAR WASHING

- ▶ DEGREASING AND DEWAXING
- ▶ HEAVY DIRT REMOVAL
- ▶ PRE-WASH OPERATIONS

## GARAGES/BODY REPAIR SHOPS AND TYRE CENTRES

- ▶ PARTS CLEANING
- ▶ RIM CLEANING
- ▶ PRE-PAINTING OPERATIONS

## CAR-HIRE AGENCIES/CAR DEALERS

- ▶ VEHICLE CLEANING
- ▶ PRE-WASH OPERATIONS
- ▶ SECOND HAND CARS RENOVATION

# AGRICULTURE



## FARMING

- ▶ ANIMAL PEN CLEANING
- ▶ LIVESTOCK TRUCK CLEANING
- ▶ DAIRY BARN AND LABORATORY CLEANING

## VITICULTURE

- ▶ CELLAR FLOOR CLEANING
- ▶ CLEANING OF BOTTLING AND AGEING AREAS
- ▶ WINE SHOP CLEANING

## CEREAL FARMING AND STORAGE

- ▶ GRAIN STORAGE SILOS
- ▶ GRAIN TRUCKS CLEANING
- ▶ GRAIN EQUIPMENTS CLEANING



# CONSTRUCTION AND BUILDING



## RENOVATIONS

- ▶ CONCRETE REMOVAL
- ▶ FACADE CLEANING
- ▶ DEBRIS REMOVAL

## BUILDINGS

- ▶ EQUIPMENT CLEANING
- ▶ TRUCK CLEANING
- ▶ STORAGE AREA CLEANING

## CONCRETE INDUSTRY

- ▶ EQUIPMENT CLEANING
- ▶ TRUCK CLEANING
- ▶ PARKING AND STORAGE AREA CLEANING

# MUNICIPALITIES



## ROAD MAINTENANCE

- ▶ TUNNEL CLEANING
- ▶ ROAD SURFACE AND PAVEMENT CLEANING
- ▶ MANHOLE AND STREET DRAIN CLEANING

## BUILDING MAINTENANCE

- ▶ FACADE CLEANING
- ▶ GRAFFITI REMOVAL
- ▶ CLEANING OF PUBLIC SPACES AND GREEN AREAS

## WASTE COLLECTION

- ▶ REFUSE TRUCK CLEANING
- ▶ LANDFILL SITE CLEANING
- ▶ CLEANING OF WASTE CONTAINERS AND BINS



# DIY AND GARDENING



## OUTDOOR CLEANING

- ▶ PATIO CLEANING
- ▶ MOSS REMOVAL
- ▶ PIPE AND GUTTER CLEANING

## GARDENING

- ▶ CLEANING OF LAWNMOWERS AND TRIMMERS
- ▶ OUTDOOR FURNITURE CLEANING
- ▶ CLEANING OF WALLS, PAVEMENTS AND FENCES

## CAR AND EQUIPMENT CARE

- ▶ CAR CLEANING
- ▶ UNDERBODY AND RIM CLEANING
- ▶ DIY TOOL CLEANING

# HEAVY INDUSTRY



## FOOD FACTORIES

- ▶ CONVEYOR BELT CLEANING
- ▶ SANITIZING FILTERS AND GRILLES
- ▶ CLEANING AND DEGREASING OF WORKBENCHES, WALLS AND CEILINGS

## OIL AND GAS COMPANIES

- ▶ REMOVAL OF GREASE AND ENCRUSTATIONS FROM STRUCTURES AND STAIRS
- ▶ TANK AND CONTAINER CLEANING
- ▶ PIPE AND EQUIPMENT CLEANING

## HEAVY INDUSTRIES

- ▶ GREASE ENCRUSTATIONS REMOVAL
- ▶ PRE-PAINTED PARTS CLEANING
- ▶ HARD FLOOR CLEANING







# COLD WATER

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### REMOTE CONTROLS

#### BY-PASS (BYP)

This system activates the machine's water recycling function when the trigger is released.

#### IMMEDIATE TOTAL STOP (ITS)

This system instantly stops the machine when the trigger is released.

#### DELAYED TOTAL STOP (DTS)

It stops the machine 30" seconds after it last use.

#### REMOTE CONTROLLED SAFETY STOP (ST)

The Safety Stop remote control stops the machine 3 minutes after the By-Pass System has been started. The machine needs to be reset to work again. This system prevents pump gaskets from overheating due to prolonged By-Pass System operations.

#### ENGINE THROTTLE CONTROL (RS)

It reduces engine revolutions when the machine is in by-pass stage. It ensures longer life and reduce fuel consumption.

### SAFETY DEVICES

#### INTELLIGENT PROPORTIONAL SWITCH OFF (IPSF)

This system allows the automatic stop of the machine after a period of inactivity, which varies according to how long the machine has been used.

#### MICRO LEAKAGE CONTROL (MLC)

The machine stops in case of dangerous leakage in the high pressure hydraulic circuit.

#### DRY RUNNING PROTECTION (DRP)

It stops the machine in case of lack of water.

#### THERMOSTATIC VALVE (TSV)

In case of prolonged By-Pass System operation, this system prevents water from overheating inside the high pressure pump.

#### LANCE NOZZLE CONTROL (NCC)

It stops the machine when the nozzle is clogged.

#### IGNITION BOILER DELAY (IBD)

It ensures low fumes emission levels when the boiler is started.

#### WORKING HOURS COUNTER (WHC)

It's an electronic hour counter that shows the working hours of the machine.

### CONTROLS

#### FLOODING PREVENTION (FPS)

This system stops the machine after 60 minutes of continuous activity.



EXCLUSIVE TECHNOLOGIES

G130-C G134-C G144-CP up to G159-CP G145-CP/ G155-CP G165-CP SUPERJET	N.ELITE-C (BYP)	G POWER-C (ITS) G POWER-CP (ITS) N.ELITE-C (ITS)	ATOMAX-C (VALUE) PRESS-C (VALUE) ATOMAX-C PAINTED PRESS-C PAINTED	N.ELITE-C (DTS) ATOMAX-C (PREM) ROYAL-C (DTS) PRESS-C (PREM) PW-C85 (DTS)	ABSOLUTE-C	BENZ-C DIESEL-C	FIRE BOX
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member of **IPC**

G130-C

PRESSURE

120 bar

FLOW RATE

380 l/h

ABSORBED POWER

1,8 kW



EXCLUSIVE  
CHARACTERISTICS

▶ IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE

DIY AND GARDENING



SPECS



ACCESSORIES "PRO" WITH  
METAL QUICK CONNECTION



ACCESSORIES HOLDER



ERGONOMIC HANDLE



TECHNICAL DATA

Code		G130-C11207A M
PERFORMANCE		IDAF94293
Operating pressure	bar/Mpa	120/12
Flow rate	l/h	380
Max inlet water temperature	°C	50
Power supply	Ph-V-Hz/A	1-230-50/8,2
Absorbed power	kW	1,8
Motor pole/rpm		universal
Remote control		ITS
Pump/head/pistons		Axial/aluminium/inox
Detergent tank	l	foamer [0,5l]
Detergent delivery		low pressure
Dimension (LxWxH)	cm	25,5x25x78
Weight	Kg	10

STANDARD EQUIPMENT

CODE: IPPR40021  
HANDGRIP 1/4M  
-BAYONET



CODE: LCPR40124  
LANCE F-BAYONET D. 0,97



CODE: LCPR40129  
TURBO LANCE  
F-BAYONET D.1,15(0)



CODE: TBAP40179  
HIGH PRESSURE HOSE 6 m



CODE: KTRI40331  
FOAMER 0,5 l



CODE: KTRI40330  
FIXED BRUSH



OPTIONAL ACCESSORIES (BLISTER PACKAGING)

CODE: KTRI40329  
ROTATING WATER BRUSH  
(BLISTER)



CODE: KTRI40330  
FIXED WATER BRUSH  
(BLISTER)



CODE: KTRI40331  
FOAMER 0,5 l (BLISTER)



CODE: KTRI40325  
SURFACE CLEANING  
(BLISTER)



CODE: KTRI40324  
FLOOR CLEANING  
(BLISTER)



CODE: KTRI40327  
PIPE CLEANING SET  
(BLISTER)



CODE: KTRI40328  
SANDBLASTING SET  
(BLISTER)





G134-C / G144-CP  
G149-CP / G159-CP

PRESSURE

120÷160  
bar

FLOW RATE

380÷540  
l/h

ABSORBED POWER

1,6÷3  
kW



G134-C I1207A M



G144-CP I1307A M  
G149-CP I1508A M  
G159-CP I1609A0 M

EXCLUSIVE  
CHARACTERISTICS

▶ IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE

DIY AND GARDENING



SPECS



ALL ACCESSORIES AND  
POWER CORD CAN BE STORED  
ON THE UNIT



4 LITRES DETERGENT TANK  
FOR A LOW-PRESSURE  
DETERGENT DELIVERY



ERGONOMIC HANDLE



## TECHNICAL DATA

		WITHOUT HOSE REEL			
		G134-C I1207A M	G144-CP I1307A M	WITH HOSE REEL	NEW 3000W
Code		IDAF94294	IDAF94296	G149-CP I1508A M	G159-CP I1609A O M
				IDAF94297	IDAF94337
PERFORMANCE					
Operating pressure	bar/Mpa	120/12	130/13	150/15	160/16
Flow rate	l/h	380	420	500	540
Max inlet water temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/9	1-230-50/9	1-230-50/11	1-230-50/11,2
Absorbed power	kW	1,6	2	2,5	3
Motor pole/rpm		2-2800	2-2800	2-2800	2-2800
Remote control		ITS	ITS	ITS	ITS
Pump/head/pistons		Axial/aluminium/inox	Axial/aluminium/inox	Axial/aluminium/inox	Axial/brass/inox
Detergent tank	l	4	4	4	4
Detergent delivery		low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	34,5x29,5x78	34,5x33x86,5	34,5x33x86,5	34,5x33x86,5
Weight	Kg	18	21	20	25

## STANDARD EQUIPMENT

CODE: IPPR40019  
HANDGRIP 1/4M M22 F



CODE: LCPR40120  
LANCE M.REG M22 D. 0,95 (FOR 1207)



CODE: LCPR40121  
LANCE M.REG M22 D. 0,90 (FOR 1307)



CODE: LCPR40116  
LANCE M.REG M22 D. 0,91 (FOR 1508)



CODE: LCPR40146  
LANCE M.REG M22 D. 1,00 (FOR 1609)



CODE: LCPR40125  
TURBO LANCE M22 D.1,15(0) (FOR 1207)



CODE: LCPR40126  
TURBO LANCE M22 D.1,15(1) (FOR 1307)



CODE: LCPR40117  
TURBO LANCE M22 D.1,15(2) (FOR 1508)



CODE: LCPR40147  
TURBO LANCE M22 D.1,30(0) (FOR 1609)



CODE: TBAP40180  
HIGH PRESSURE HOSE 6 m (FOR 1207)



CODE: TBAP40182  
HIGH PRESSURE HOSE 8 m (FOR 1307)



CODE: TBAP40171  
HIGH PRESSURE HOSE 8 m (FOR 1508/1609)



## OPTIONAL ACCESSORIES (BLISTER PACKAGING)

CODE: KTRI40329  
ROTATING WATER BRUSH (BLISTER)



CODE: KTRI40330  
FIXED WATER BRUSH (BLISTER)



CODE: KTRI40331  
FOAMER 0,5 l (BLISTER)



CODE: KTRI40325  
SURFACE CLEANING (BLISTER)



CODE: KTRI40324  
FLOOR CLEANING (BLISTER)



CODE: KTRI40327  
PIPE CLEANING SET (BLISTER)



CODE: KTRI40328  
SANDBLASTING SET (BLISTER)



CODE: KTRI40543  
MAINTENANCE KIT - (FOR 1207)



CODE: KTRI40544  
MAINTENANCE KIT - (FOR 1307)



CODE: KTRI40545  
MAINTENANCE KIT - (FOR 1508)



CODE: KTRI40546  
MAINTENANCE KIT - (FOR 1609)





G145-CP / G155-CP / G165-CP

PRESSURE

140÷160  
bar

FLOW RATE

460÷600  
l/h

ABSORBED POWER

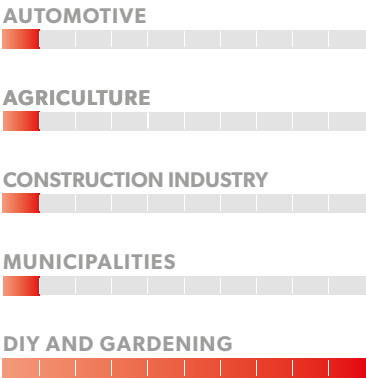
2,3÷3  
kW



EXCLUSIVE CHARACTERISTICS

► IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE



SPECS



ROBUST AND ERGONOMIC HANDLE



PROFESSIONAL HOSE REEL



PROFESSIONAL GAUGE  
(only for I1508 A0-M - I1610 A0-M)



TECHNICAL DATA

Code	WITH HOSE REEL			
		G145-CP11408A M IDAF94237	G155-CP11508AOM IDAF94243	G165-CP11610AOM IDAF94245
PERFORMANCE				
Operating pressure	bar/Mpa	140/14	150/15	160/16
Flow rate	l/h	460	500	600
Max inlet water temperature	°C	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/10,9	1-230-50/14,2	1-230-50/14,2
Absorbed power	kW	2,3	3	3
Motor pole/rpm		2-2800	2-2800	2-2800
Remote control		ITS	ITS	ITS
Pump/head/pistons		axial/aluminium/inox	axial/brass/inox	axial/brass/inox
Detergent tank	l	2x06l	2x06l	2x06l
Detergent delivery		low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	38x33x84	38x33x84	38x33x84
Weight	Kg	20,5	24	25

STANDARD EQUIPMENT

CODE: IPPR40012 HANDGRIP P270 + M22	CODE: LCPR40075 LANCE P350 + M22 D.1,08 (FOR 1408)	CODE: LCPR40076 LANCE P440 + M22 D.1,03NE (FOR 1508)	CODE: LCPR40074 LANCE P440 + M22 D.1,07GR (FOR 1610)	CODE: LCPR40078 TURBO LANCE P440 + M22 D.1.2B (FOR 1408)
				
CODE: LCPR40080 TURBO LANCE P440 + M22 D.1.03NE (FOR 1508)	CODE: LCPR40079 TURBO LANCE P440 + M22 D.1.07GRI (FOR 1610)	CODE: TBAP40108 HIGH PRESSURE HOSE 12 m		
				

OPTIONAL ACCESSORIES

CODE: SPID40010 FIXED BRUSH + M22	CODE: LCLC40010 ROTOBRUSH + M22	CODE: TBAP40112 HOSE EXTENSION 8 m	CODE: TBAP40111 DRAIN KIT 8 m	CODE: KTRI40239 SANDBLASTER KIT
				
CODE: LCPR29360 MUDGUARD LANCE	CODE: KTRI29366 PLUNGER EJECTOR DEVICE			
				



SUPERJET

PRESSURE

130÷160  
bar

FLOW RATE

480÷600  
l/h

ABSORBED POWER

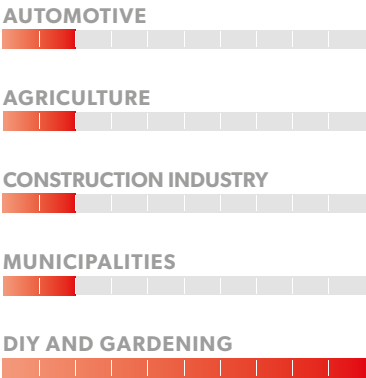
2,5÷3  
kW



EXCLUSIVE CHARACTERISTICS

▶ IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE



SPECS



PLUNGER PUMP WITH BRASS HEAD AND CERAMIC PISTONS



ADJUSTABLE PRESSURE



PROFESSIONAL PRESSURE GAUGE



## TECHNICAL DATA

		<b>SUPER JET I1508P M</b>	<b>SUPER JET I1609P M</b>	<b>SUPER JET I1310P M</b>
Code		IDAF94362	IDAF94363	IDAF94364
<b>PERFORMANCE</b>				
Operating pressure	bar/Mpa	150/15	160/16	130/13
Flow rate	l/h	480	540	600
Max inlet water temperature	°C	50	50	50
Power supply	Ph-V-Hz/A	1-230-50	1-230-50	1-230-50
Absorbed power	kW	2,5	2,9	2,9
Motor pole/rpm		2-2800	2-2800	2-2800
Remote control		ITS	ITS	ITS
Pump/head/pistons		plunger/brass/ceramic	plunger/brass/ceramic	plunger/brass/ceramic
Detergent tank	l	-	-	-
Deterget delivery		low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	46x28x26	46x28x26	46x28x26
Weight	Kg	16,8	18,4	18,4

## STANDARD EQUIPMENT

CODE: IPIP40009  
**HANDGRIP 1/4M M22**



CODE: LCPR40152  
**LANCE P400 M22 1,05NE (FOR 1508)**



CODE: LCPR40154  
**LANCE P400 M22 1,00RS (FOR 1609)**



CODE: LCPR40162  
**LANCE P400 M22 1,21BI (FOR 1310)**



CODE: TBAP40210  
**HIGH PRESSURE HOSE 1/4 8 m**



## OPTIONAL ACCESSORIES

CODE: KTRI40417  
**TROLLEY KIT**



CODE: KTRI40419  
**HOSE REEL KIT FOR TROLLEY**



CODE: KTRI40418  
**WALL SUPPORT KIT + HOSE REEL (WITHOUT HOSE)**



CODE: KTRI40443  
**WALL SUPPORT KIT + HOSE REEL + HOSE 15 m**



CODE: LCPR40150  
**TURBO LANCE TTR-16 M22 1,25 (FOR 1508)**



CODE: LCPR40155  
**TURBO LANCE TTR-16 M22 1,15 (FOR 1609)**



CODE: LCPR40151  
**TURBO LANCE TPR-20 M22 1,30 (FOR 1310)**





**PORTOTECNICA™**

member of **IPC**

HIGH PRESSURE WASHERS - COLD WATER

# G.POWER-C

IMMEDIATE TOTAL STOP MODELS

PRESSURE

150÷180  
bar

FLOW RATE

540÷800  
l/h

ABSORBED POWER

2,7÷4,7  
kW



## EXCLUSIVE CHARACTERISTICS

► IMMEDIATE TOTAL STOP - ITS

WITHOUT HOSE REEL

## MOST FREQUENTLY USE

AUTOMOTIVE



AGRICULTURE



CONSTRUCTION INDUSTRY



MUNICIPALITIES



DIY AND GARDENING



HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP

## SPECS



DESIGNED FOR AN EASY AND RAPID MAINTENANCE



STANDARD SUPPORTS FOR ACCESSORIES TO HAVE THEM READY TO BE USED



LANCE SUPPORT



## TECHNICAL DATA

		<b>G.POWER-C I1509P M</b>	<b>G.POWER-C I1813P T</b>
Code		IDAF94194	IDAF94198
PERFORMANCE			
Operating pressure	bar/Mpa	30-150/3-15	30-180/3-18
Flow rate	l/h	540	800
Max inlet water temperature	°C	50	50
Power supply	Ph-V-Hz/A	1-230-50/12	3-400-50/8,6
Absorbed power	kW	2,8	4,7
Motor pole/rpm		2-2800	2-2800
Remote control		ITS	ITS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	3	3
Detergent delivery		low pressure	low pressure
Dimension (LxWxH)	cm	49x40x93	49x40x93
Weight	Kg	30	35

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40057  
EXTENSION P580 Ø 1,20GL (FOR 1509)



CODE: LCPR40046  
EXTENSION P580 Ø 1,50AZZ (FOR 1813)



CODE: TBAP28305  
HIGH PRESSURE HOSE 8 m



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: LCLC49492  
LANCE FOR WASHING FLOORS Ø 0,35 (FOR 1509)



CODE: LCLC49493  
LANCE FOR WASHING FLOORS Ø 0,45 (FOR 1310/1813)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 (FOR 1813)



CODE: LCPR24943  
SANDBLASTER KIT Ø 1,3 (FOR 1509)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR40040  
FOAMER KIT



CODE: LCPR93177  
TURBO LANCE TTR-16 M22 1,30 - (FOR 1509/1813)



CODE: SPID24939  
FIXED HYDROBRUSH LANCE



CODE: KTRI40318  
MAINTENANCE KIT 500H (FOR 1509/1813)



CODE: KTRI40478  
KIT FOR HOT WATER FEEDING VERSION (FOR 1509/1813)





**PORTOTECNICA™**

member of **IPC**

HIGH PRESSURE WASHERS - COLD WATER

# G.POWER-C PLUS

IMMEDIATE TOTAL STOP

PRESSURE

130÷180  
bar

FLOW RATE

540÷800  
l/h

ABSORBED POWER

2,7÷4,7  
kW



## EXCLUSIVE CHARACTERISTICS

► IMMEDIATE TOTAL STOP - ITS

WITH HOSE REEL

## MOST FREQUENTLY USE

AUTOMOTIVE



AGRICULTURE



CONSTRUCTION INDUSTRY



MUNICIPALITIES



DIY AND GARDENING



HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP

## SPECS



SOLID STRUCTURE:  
RESISTANT TO SHOCKS,  
ATMOSPHERIC AGENTS AND  
CHEMICAL CORROSION



IPC PUMP WITH SEPARATE  
BY-PASS, AND ADJUSTABLE  
PRESSURE



PROFESSIONAL HOSE REEL



## TECHNICAL DATA

		<b>G.POWER-CP I1509P M</b> IDAF94195	<b>G.POWER-CP I1813P T</b> IDAF94199
<b>Code</b>			
<b>PERFORMANCE</b>			
<b>Operating pressure</b>	bar/Mpa	30-150/3-15	30-180/3-18
<b>Flow rate</b>	l/h	540	800
<b>Max inlet water temperature</b>	°C	50	50
<b>Power supply</b>	Ph-V-Hz/A	1-230-50/12	3-400-50/8,6
<b>Absorbed power</b>	kW	2,8	4,7
<b>Motor pole/rpm</b>		2-2800	2-2800
<b>Remote control</b>		ITS	ITS
<b>Pump/head/pistons</b>		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
<b>Detergent tank</b>	l	3	3
<b>Detergent delivery</b>		low pressure	low pressure
<b>Dimension (LxWxH)</b>	cm	49x40x93	49x40x93
<b>Weight</b>	Kg	32,4	37,8

## STANDARD EQUIPMENT

CODE: IPPR40025  
**HANDGRIP G6000**



CODE: LCPR40057  
**EXTENSION P580  
Ø 1,20GL (FOR 1509)**



CODE: LCPR40049  
**EXTENSION P580  
Ø 1,40BEI (FOR 1310)**



CODE: LCPR40046  
**EXTENSION P580  
Ø 1,50AZZ (FOR 1813)**



CODE: LCPR40016  
**TURBO LANCE TTR-16 M22  
1,40 (FOR 1310)**



CODE: LCPR93177  
**TURBO LANCE TTR-16 M22  
1,30 - (FOR 1509/1813)**



CODE: TBAP93827  
**HIGH PRESSURE HOSE  
12 m**



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
**MUDGUARD LANCE P90**



CODE: TBAP23853  
**DRAIN KIT 10 m**



CODE: LCLC49492  
**LANCE FOR WASHING  
FLOORS (FOR 1509)**



CODE: LCLC49493  
**LANCE FOR WASHING  
FLOORS (FOR 1813)**



CODE: LCPR14858  
**SANDBLASTER KIT Ø 1,4  
(FOR 1310/1813)**



CODE: LCPR24943  
**SANDBLASTER KIT Ø 1,3  
(FOR 1509)**



CODE: PRCH40041  
**SAND BAG 25 Kg**



CODE: LCPR40040  
**FOAMER KIT**



CODE: SPID24939  
**FIXED HYDROBRUSH  
LANCE**



CODE: KTRI40318  
**MAINTENANCE KIT 500H  
(FOR 1509/1813)**



CODE: KTRI40478  
**KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1509/1813)**





**PORTOTECNICA™**

member of **IPC**

HIGH PRESSURE WASHERS - COLD WATER

## N. ELITE-C BY-PASS MODELS

PRESSURE

130÷190  
bar

FLOW RATE

600÷900  
l/h

ABSORBED POWER

3÷5,1  
kW



### EXCLUSIVE CHARACTERISTICS

- ▶ BY-PASS - BYP
- ▶ THERMOSTATIC VALVE - TSV

WITHOUT HOSE REEL

### MOST FREQUENTLY USE

AUTOMOTIVE



AGRICULTURE



CONSTRUCTION INDUSTRY



MUNICIPALITIES



DIY AND GARDENING



HEAVY INDUSTRY



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP

### SPECS



7,5 LITRES DETERGENT  
TANK FOR A LOW-PRESSURE  
DETERGENT DELIVERY



LARGE DIAMETER WHEELS  
IN ORDER TO FACILITATE  
MOVEMENTS



THERMOSTATIC VALVE TO  
PROTECTS THE PUMP FROM  
HIGH TEMPERATURES IN  
BY-PASS PHASE



## TECHNICAL DATA

		BY-PASS MODELS	
		2 POLES N.ELITE-C 1813P T IDAF40418	4 POLES N.ELITE-C 1310P4 M IDAF40426
Code			
PERFORMANCE			
Operating pressure	bar/Mpa	30-180/3-18	30-130/3-13
Flow rate	l/h	800	600
Max inlet water temperature	°C	50	50
Power supply	Ph-V-Hz/A	3-400-50/8,6	1-230-50/14,5
Absorbed power	kW	4,7	3,1
Motor pole/rpm		2-2800	4-1400
Remote control		BYP	BYP
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	7,5	7,5
Detergent delivery		low pressure	low pressure
Dimension (LxWxH)	cm	74x43x81	74x43x81
Weight	Kg	44	47

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40046  
EXTENSION P580 Ø 1,50AZZ (FOR 1813P)



CODE: LCPR40048  
EXTENSION P580 Ø 1,35BLU (FOR 1310P4)



CODE: TBAP40256  
HIGH PRESSURE HOSE 10 m



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: RCIN10810  
HOSE COUPLINGS



CODE: TBAP23853  
DRAIN KIT (10m)



CODE: LCLC49492  
LANCE FOR WASHING FLOORS 0,35



CODE: LCPR13557  
SANDBLASTER KIT Ø 1,6 (FOR 1813)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 (FOR 1310P4)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR93178  
TURBO LANCE TTR-16 Ø 1,35 (FOR 1310)



CODE: LCPR40016  
TURBO LANCE TTR-16 Ø 1,40 (FOR 1813P)



CODE: KTRI40319  
MAINTENANCE KIT 500H (FOR 1813P)



CODE: KTRI40311  
MAINTENANCE KIT 500H (FOR 1310P4)



CODE: KTRI40479  
KIT FOR HOT WATER FEEDING VERSION - (FOR 1310P4)



CODE: KTRI40478  
KIT FOR HOT WATER FEEDING VERSION - (FOR 1813P)





N.ELITE-C TOTAL STOP MODELS

PRESSURE	FLOW RATE	ABSORBED POWER
130÷190 bar	600÷900 l/h	3÷5,1 kW

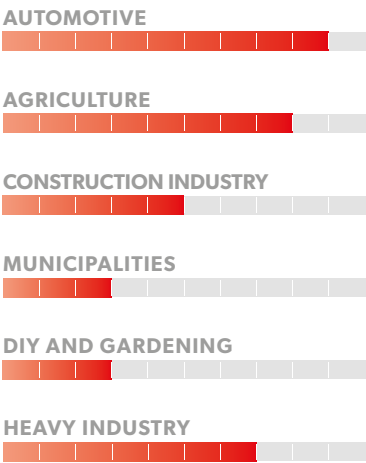
EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS ("D" MODELS)
- ▶ INTELLIGENT PROPORTIONAL SWITCHING OFF - IPSF ("D" MODELS)
- ▶ MICRO LEAKAGE CONTROL - MLC ("D" MODELS)
- ▶ NOZZLE CLOGGED CONTROL - NCC ("D" MODELS)
- ▶ WORKING HOURS COUNTER - WHC ("D" MODELS)
- ▶ FLOODING PREVENTION SYSTEM - FPS ("D" MODELS)
- ▶ DRY RUNNING PROTECTION - DRP (ONLY 1915P4)



WITHOUT HOSE REEL

MOST FREQUENTLY USE



INNOVATIONS

 G6000™ CERAMIC HIGH-TECH GUN

 MST™ MULTIFUNCTION SAFETY CONTROL

 IPC PUMP

SPECS



PRESSURE ADJUSTMENT KNOB



LARGE FRONT FOOT FOR GREATER STABILITY



ERGONOMIC HANDLE, LANCE HOLDER AND HOSE SUPPORTS



TECHNICAL DATA

DELAYED TOTAL STOP - 4 POLES

		N.ELITE-CD1310P4 M	N.ELITE-CD1915P4 T
Code		IDAF40428	IDAF40436
PERFORMANCE			
Operating pressure	bar/Mpa	30-130/3-13	30-190/3-19
Flow rate	l/h	600	900
Max inlet water temperature	°C	50	50
Power supply	Ph-V-Hz/A	1-230-50/14,5	3-400-50/9,4
Absorbed power	kW	3,1	5,1
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	7,5	7,5
Detergent delivery		low pressure	low pressure
Dimension (LxWxH)	cm	74x43x81	74x43x81
Weight	Kg	47	52

STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40048  
EXTENSION P580  
Ø 1,35BLU (FOR 1310P4)



CODE: LCPR40047  
EXTENSION P580  
Ø 1,45GLO (FOR 1915)



CODE: TBAP40256  
HIGH PRESSURE HOSE  
10 m



OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: RCIN10810  
HOSE COUPLINGS



CODE: TBAP23853  
DRAIN KIT (10m)



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS 0,35 (FOR 1310)



CODE: LCLC49493  
LANCE FOR WASHING  
FLOORS 0,55 (FOR 1915)



CODE: LCPR13557  
SANDBLASTER KIT Ø1,6  
(FOR 1915P4)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4  
(FOR 1310P4)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR93178  
TURBO LANCE TTR-16  
Ø 1,35



CODE: KTRI40311  
MAINTENANCE KIT 500H  
(FOR 1310P4)



CODE: KTRI40313  
MAINTENANCE KIT 500H  
(FOR 1915P4)



CODE: KTRI40479  
KIT FOR HOT WATER  
FEEDING VERSION





ATOMAX-C VALUE

PRESSURE

110÷190  
bar

FLOW RATE

500÷900  
l/h

ABSORBED POWER

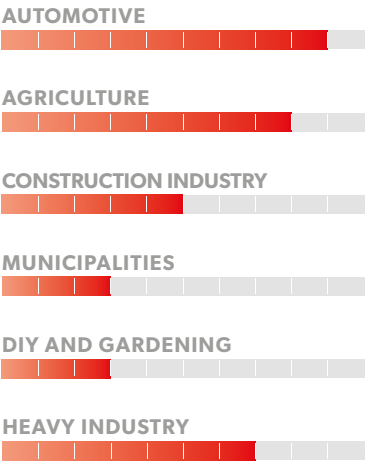
2,9÷4,9  
kW



EXCLUSIVE CHARACTERISTICS

▶ DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE



INNOVATION



SPECS



COLLAPSIBLE HANDLE FOR  
COMPACT STORAGE AND EASY  
TRANSPORT



NEW STORAGE SPACE FOR ALL  
EQUIPMENT AND ACCESSORIES



REMOVABLE COVER, AND EASY OIL  
FILL-EMPTY SYSTEM FOR A RAPID  
MAINTENANCE



## TECHNICAL DATA

		<b>ATOMAX-C D1112P4M</b>	<b>ATOMAX-C D1310P4 M</b>	<b>ATOMAX-C D1708P4M</b>	<b>ATOMAX-C D1813PT</b>	<b>ATOMAX-C D1814PT</b>	<b>ATOMAX-C D1915P4 T</b>
CODE		IDAF40961	IDAF40962	IDAF40963	IDAF40964	IDAF40965	IDAF40966
PERFORMANCE							
Operating pressure	bar/Mpa	30-110/3-11	30-130/3-13	30-170/3-17	30-180/3-18	30-180/3-18	30-190/3-19
Flow rate	l/h	300-720	300-600	400-500	450-800	450-840	450-900
Max inlet water temperature	°C	50	50	50	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/14,5	1-230-50/14,1	1-230-50/14,5	3-400-50/9,3	3-400-50/9,6	3-400-50/10,3
Absorbed power	kW	3	2,9	3	4,9	4,6	4,9
Motor pole/rpm		4-1400	4-1400	4-1400	2-2800	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic
Detergent tank	l	-	-	-	-	-	-
Detergent delivery		low pressure	low pressure	low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	67x42x95	67x42x95	67x42x95	67x42x95	67x42x95	67x42x95
Weight	Kg	40,2	40,1	40,2	42,2	44	47,3

## STANDARD EQUIPMENT

CODE: IPPR40025  
**HANDGRIP G6000 +  
EXTENSION P330+M22**



CODE: LCPR40087  
**EXTENSION P70 - INOX**



CODE: UGLN05200  
**H.P. NOZZLE 1/4 1505  
(FOR 1112P4)**



CODE: UGLN11196  
**H.P. NOZZLE 1/4 15035 -  
(FOR 1310P4)**



CODE: UGLN75421  
**H.P. NOZZLE 1/4 15025 -  
(FOR 1708P4)**



CODE: UGLN49987  
**H.P. NOZZLE LANCE  
1/4 15045 - (FOR  
1813P/1814P4/1915P4)**



CODE: TBAP40229  
**H.P. HOSE 1/4" 10 m**



## OPTIONAL ACCESSORIES

CODE: KTRI40505  
**HOSE REEL KIT (WITHOUT  
HOSE)**



CODE: KTRI40506  
**HOSE REEL KIT (WITH 20 m  
HOSE)**



CODE: LCPR29360  
**MUDGUARD LANCE P90**



CODE: RCIN10810  
**HOSE COUPLINGS M22**



CODE: TBAP23853  
**DRAIN KIT 10 m - M22**



CODE: LCLC49492  
**LANCE FOR WASHING  
FLOORS 0,35 (FOR  
1310P4/1708P4)**



CODE: LCLC49493  
**LANCE FOR WASHING  
FLOORS 0,45 (FOR 1112P4/  
1813P/1814P4/1915P4)**



CODE: LCPR14859  
**SANDBLASTER KIT Ø1,5mm  
(FOR 1112P4/1813P/1814P4/  
1915P4)**



CODE: LCPR24943  
**SANDBLASTER KIT Ø1,3 mm  
(FOR 1310P4/1708P4)**



CODE: PRCH40041  
**SAND BAG 25 Kg**



CODE: SPID24939  
**FIXED HYDROBRUSH  
LANCE**



CODE: KTRI00038  
**INJECTOR KIT**



CODE: LCPR40053  
**TURBO LANCE TPR-20 +  
M22 Ø1,50  
(FOR 1112P4/1915P4)**



CODE: LCPR93178  
**TURBO LANCE TTR-16 +  
M22 Ø1,35  
(FOR 1310P4)**



CODE: LCPR40011  
**TURBO LANCE  
TTR-16 + M22 Ø1,15  
(FOR 1708P4)**



CODE: LCPR40014  
**TURBO LANCE TPR-20 +  
M22 Ø1,30  
(FOR 1813P/1814P4)**



CODE: KTRI40587  
**MAINTENANCE KIT 500H  
(FOR 1813P)**



CODE: KTRI40586  
**MAINTENANCE KIT 500H  
(FOR 1112P4/1310P4/  
1708P4)**



CODE: KTRI40588  
**MAINTENANCE KIT 500H  
(FOR 1814P4/1915P4)**



CODE: KTRI40478  
**KIT FOR HOT WATER  
FEEDING VERSION -  
(FOR 1813P)**



CODE: KTRI40479  
**KIT FOR HOT WATER FEEDING  
VERSION (FOR 1112P4/1310P4/  
1708P4/1814P4/1915P4)**



### ACCESSORIES TO DELIVER CHEMICAL PRODUCT

OPTION (1)

CODE: LCPR40040  
**FOAMER KIT 1 l**



OPTION (2)

CODE: KTRI40527  
**EJECTOR KIT + P70 HYJET**





# ATOMAX-C PREMIUM

PRESSURE

110÷190  
bar

FLOW RATE

500÷900  
l/h

ABSORBED POWER

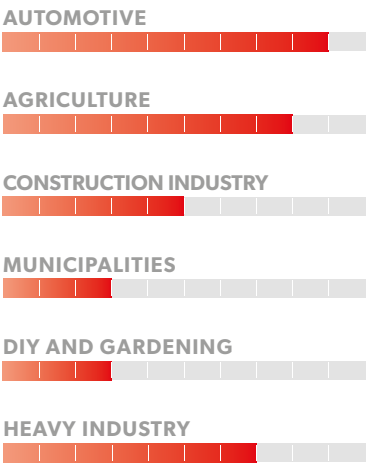
2,9÷4,9  
kW

EXCLUSIVE  
CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCHING OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED
- ▶ WARNING LEDS
- ▶ DRY RUNNING PROTECTION - DRP



MOST FREQUENTLY USE



INNOVATION

G6000™ CERAMIC HIGH-TECH GUN

MSC™ MULTIFUNCTION SAFETY CONTROL

IPC PUMP

SPECS



COLLAPSIBLE HANDLE FOR COMPACT STORAGE AND EASY TRANSPORT



NEW STORAGE SPACE FOR ALL EQUIPMENT AND ACCESSORIES



REMOVABLE COVER, AND EASY OIL FILL-EMPTY SYSTEM FOR A RAPID MAINTENANCE



## TECHNICAL DATA

		ATOMAX-C DP1310P4 M	ATOMAX-C DP1708P4 M	ATOMAX-C DP1814P T	ATOMAX-C DP1915P4 T
CODE		IDAF40968	IDAF40969	IDAF40971	IDAF40972
PERFORMANCE					
Operating pressure	bar/Mpa	30-130/3-13	30-170/3-17	30-180/3-18	30-190/3-19
Flow rate	l/h	300-600	400-500	450-840	450-900
Max inlet water temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/14,1	1-230-50/14,5	3-400-50/9,6	3-400-50/10,3
Absorbed power	kW	2,9	3	4,6	4,9
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400
Remote control		ITS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-	-	-
Detergent delivery		low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	67x42x95	67x42x95	67x42x95	67x42x95
Weight	Kg	40,1	40,2	44	47,3

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000 +  
EXTENSION P330+M22



CODE: TBAP40229  
H.P. HOSE R1 10 m 1/4"



CODE: LCPR40087  
EXTENSION P70 - INOX



CODE: UGLN11196  
H.P. NOZZLE 1/4 15035  
(FOR 1310P4)



CODE: UGLN75421  
H.P. NOZZLE 1/4 15025  
(FOR 1708P4)



CODE: UGLN49987  
H.P. NOZZLE LANCE  
1/4 15045 - (FOR  
1814P4/1915P4)



## OPTIONAL ACCESSORIES

CODE: KTRI40505  
HOSE REEL KIT (WITHOUT  
HOSE)



CODE: KTRI40506  
HOSE REEL KIT (WITH 20 m  
HOSE)



CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: RCIN10810  
HOSE COUPLINGS M22



CODE: TBAP23853  
DRAIN KIT 10 m - M22



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS 0,35 (FOR  
1310P4/1708P4)



CODE: LCLC49493  
LANCE FOR WASHING  
FLOORS 0,45 (FOR  
1814P4/1915P4)



CODE: LCPR14859  
SANDBLASTER KIT Ø1,5mm  
(FOR 1814P4 /1915P4)



CODE: LCPR24943  
SANDBLASTER KIT Ø1,3 mm  
(FOR 1310P4/1708P4)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE



CODE: KTRI00038  
INJECTOR KIT



CODE: LCPR40053  
TURBO LANCE TPR-20 +  
M22 Ø1,50  
(FOR 1915P4)



CODE: LCPR93178  
TURBO LANCE TTR-16 +  
M22 Ø1,35  
(FOR 1310P4/1915P4)



CODE: LCPR40011  
TURBO LANCE  
TTR-16 + M22 Ø 1,15  
(FOR 1708P4)



CODE: LCPR40014  
TURBO LANCE TPR-20 +  
M22 Ø1,30  
(FOR 1814P4)



CODE: KTRI40586  
MAINTENANCE KIT 500H  
(FOR 1310P4/ 1708P4)



CODE: KTRI40588  
MAINTENANCE KIT 500H  
(FOR 1814P4/1915P4)



CODE: KTRI40479  
KIT FOR HOT WATER FEEDING  
VERSION (FOR 1310P4/  
1708P4/1814P4/1915P4)



### ACCESSORIES TO DELIVER CHEMICAL PRODUCT

OPTION (1)

CODE: LCPR40040  
FOAMER KIT 1 l



OPTION (2)

CODE: KTRI40527  
EJECTOR KIT + P70 HYJET





member of **IPC**

**ATOMAX-C** (PAINTED STEEL STRUCTURE)

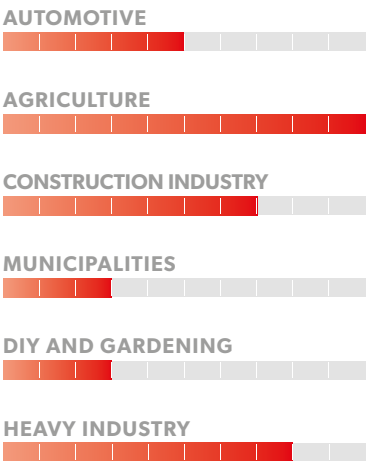
PRESSURE	FLOW RATE	ABSORBED POWER
130÷190 bar	600÷900 l/h	2,8÷4,9 kW



EXCLUSIVE CHARACTERISTICS

▶ DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE



INNOVATION



SPECS



IPC PLUNGER PUMP WITH BRASS HEAD AND CERAMIC PISTONS



HEAVY-DUTY STRUCTURE, ANTI COLLISION, STEEL FRAME COVER



LARGE WHEELS IMPROVE MANEUVERABILITY AND EASY TRANSPORT



## TECHNICAL DATA

		ATOMAX-C D1310P4m M	ATOMAX-C D1915P4m T
CODE		IDAF41110	IDAF41111
PERFORMANCE			
Operating pressure max	bar/Mpa	40-130/4-13	40-190/4-19
Flow rate	l/h	300-600	360-900
Inlet water max. temperature	°C	50	50
Power supply	Ph-V-Hz/A	1-230-50/13,4	3-400-50/10,2
Absorbed power	kW	2,8	4,9
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-
Detergent delivery		-	-
Dimension (LxWxH)	cm	78x45x100	78x45x100
Weight	Kg	47	53

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000 +  
EXTENSION P330+M22



CODE: LCPR40087  
EXTENSION P70 - INOX



CODE: UGLN11196  
H.P. NOZZLE 1/4 15035  
(FOR 1310)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 1915)



CODE: TBAP40229  
H.P. HOSE 10 m 1/4"



## OPTIONAL ACCESSORIES

CODE: RCIN10810  
HOSE COUPLINGS  
M22-M22



CODE: TBAP23853  
DRAIN KIT 10 m - M22



CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: KTRI40505  
HOSE REEL KIT



CODE: KTRI40479  
KIT FOR HOT WATER  
FEEDING VERSION



CODE: TBAP40229  
H.P.HOSE R1 15 m 5/16"



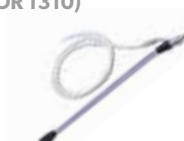
CODE: TBAP44379  
H.P.HOSE R1 20 m N5/16"



CODE: LCPR13557  
SANDBLASTER KIT D.1,6 -  
(FOR 1915)



CODE: LCPR14858  
SANDBLASTER KIT D.1,4 -  
(FOR 1310)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR93178  
TURBO LANCE TTR-16  
Ø 1,35



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS 0,35 - (FOR 1310)



CODE: LCLC49493  
LANCE FOR WASHING  
FLOORS 0,45 - (FOR 1915)



### ACCESSORIES TO DELIVER CHEMICAL PRODUCT

OPTION (1)

CODE: LCPR40040  
FOAMER KIT 1 l



OPTION (2)

CODE: KTRI40527  
EJECTOR KIT + P70 HYJET





# ROYAL-C

DELAYED TOTAL STOP MODELS

PRESSURE

160÷210  
bar

FLOW RATE

1000÷1300  
l/h

ABSORBED POWER

6,3÷6,7  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP)
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC)
- ▶ FLOODING PREVENTION SYSTEM - FPS



WITHOUT HOSE REEL

## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



MSC™  
MULTIFUNCTION  
SAFETY  
CONTROL



IPC  
PUMP

## SPECS



PROFESSIONAL PRESSURE  
GAUGE ENABLING A  
CONSTANT CHECK OF  
WORKING PRESSURE



LARGE DIAMETER WHEELS  
(PUNCTURE PROOF)



STURDY PAINTED STEEL  
FRAME



## TECHNICAL DATA

Code		ROYAL-C D2117P4 T	ROYAL-C D1622P4 T
PERFORMANCE		IDAF40346	IDAF40445
Operating pressure	bar/Mpa	30-210/3-21	30-160/3-16
Flow rate	l/h	1000	1300
Max inlet water temperature	°C	50	50
Power supply	Ph-V-Hz/A	3-400-50/12	3-400-50/13
Absorbed power	kW	6,4	6,7
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	4	4
Detergent delivery		low pressure	low pressure
Dimension (LxWxH)	cm	77x51x88	77x51x88
Weight	Kg	68	67

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40047  
EXTENSION P580  
1,45GLO (FOR 2117)



CODE: LCPR40056  
EXTENSION P580 1,75GRI  
(FOR 1622)



CODE: TBAP40256  
HIGH PRESSURE HOSE  
10 m



## OPTIONAL ACCESSORIES

CODE: SPID24911  
HYDROBRUSH LANCE



CODE: RCIN10810  
HOSE COUPLINGS



CODE: TBAP23853  
DRAIN KIT 10 m  
(FOR 2117)



CODE: TBAP24406  
DRAIN KIT 20 m  
(FOR 1622)



CODE: LCPR40040  
FOAMER KIT 1 I



CODE: LCPR14859  
SANDBLASTER KIT Ø 1,5  
(FOR 2117)



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7  
(FOR 1622)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR40054  
TURBO LANCE TPR255  
M22 0,40 - (FOR 2117)



CODE: LCPR40055  
TURBO LANCE R.J. 255  
M22 0,70 - (FOR 1622)



CODE: KTRI29366  
PLUNGER EJECTOR DEVICE



CODE: KTRI40338  
MAINTENANCE KIT 500H  
(FOR 2117)



CODE: KTRI40436  
MAINTENANCE KIT 500H  
(FOR 1622)



CODE: LCLC49494  
LANCE FOR WASHING  
FLOOR 0,55



CODE: KTRI40304  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1622)



CODE: KTRI40336  
KIT FOR HOT WATER  
FEEDING VERSION - (2117)





PRESS-C VALUE

PRESSURE

170÷250  
bar

FLOW RATE

900÷1300  
l/h

ABSORBED POWER

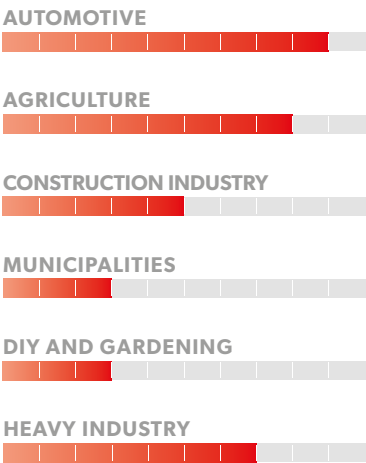
6,4÷8,4  
kW



EXCLUSIVE CHARACTERISTICS

▶ DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE



INNOVATION



SPECS



COLLAPSIBLE HANDLE FOR  
COMPACT STORAGE AND EASY  
TRANSPORT



NEW STORAGE SPACE FOR ALL  
EQUIPMENT AND ACCESSORIES



REMOVABLE COVER, AND EASY OIL  
FILL-EMPTY SYSTEM FOR A RAPID  
MAINTENANCE



## TECHNICAL DATA

		<b>PRESS-C D2117P4 T</b> IDAF40977	<b>PRESS-C D1721P4 T</b> IDAF40978	<b>PRESS-C D2021P4 T</b> IDAF40979	<b>PRESS-C D2515P4 T</b> IDAF40980
<b>CODE</b>					
<b>PERFORMANCE</b>					
<b>Operating pressure</b>	bar/Mpa	30-210/3-21	30-170/3-17	30-200/3-20	30-250/3-25
<b>Flow rate</b>	l/h	300-1000	300-1300	400-1300	450-900
<b>Max inlet water temperature</b>	°C	50	50	50	50
<b>Power supply</b>	Ph-V-Hz/A	3-400-50/13,3	3-400-50/14	3-400-50/15,8	3-400-50/14,9
<b>Absorbed power</b>	kW	6,4	7,3	8,4	7,5
<b>Motor pole/rpm</b>		4-1400	4-1400	4-1400	4-1400
<b>Remote control</b>		DTS	DTS	DTS	DTS
<b>Pump/head/pistons</b>		IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic	IPC plunger/brass/ ceramic
<b>Detergent tank</b>	l	-	-	-	-
<b>Detergent delivery</b>		low pressure	low pressure	low pressure	low pressure
<b>Dimension (LxWxH)</b>	cm	88x48x104	88x48x104	88x48x104	88x48x104
<b>Weight</b>	Kg	61,4	63,3	69	69,1

## STANDARD EQUIPMENT

CODE: IPPR40025  
**HANDGRIP G6000 M22**



CODE: UGLN49986  
**H.P. NOZZLE 1/4 1504**  
(FOR 2515)



CODE: LCPR40087  
**EXTENSION P70 INOX**  
(FOR 1721/2117)



CODE: UGLN49997  
**H.P. NOZZLE 1/4 25075**  
(FOR 1721)



CODE: LCPR40159  
**EXTENSION P70 INOX 0°**  
(FOR 2021/2515)



CODE: TBAP25324  
**HIGH PRESSURE HOSE**  
10 m



CODE: UGLN49987  
**H.P. NOZZLE 1/4 15045**  
(FOR 2117)



CODE: UGLN02303  
**H.P. NOZZLE 1/4 15065**  
(FOR 2021)



## OPTIONAL ACCESSORIES

CODE: KTRI40505  
**HOSE REEL KIT (WITHOUT HOSE)**



CODE: RCIN10810  
**HOSE COUPLINGS M22**



CODE: LCPR40170  
**EXTENSION P70 + R.J.255**  
Ø0,75 (FOR 1721)



CODE: KTRI40590  
**MAINTENANCE KIT 500H**  
(FOR 1721P/2021P)



CODE: KTRI40304  
**KIT FOR HOT WATER FEEDING VERSION**  
(FOR 2515)



CODE: KTRI40506  
**HOSE REEL KIT (WITH 20 m HOSE)**



CODE: LCPR14859  
**SANDBLASTER KIT Ø 1,5 mm**  
(FOR 2117P)



CODE: LCPR40174  
**EXTENSION P70 + R.J.255**  
Ø0,70 (FOR 2021)



CODE: KTRI40589  
**MAINTENANCE KIT 500H**  
(FOR 2117P)



CODE: PRCH40041  
**SAND BAG 25 Kg**



CODE: LCPR29360  
**MUDGUARD LANCE P90**



CODE: LCPR14858  
**SANDBLASTER KIT Ø 1,4 mm**  
(FOR 2515P)



CODE: LCPR40103  
**EXTENSION P70 + TPR-255**  
Ø0,40 (FOR 2515)



CODE: KTRI40591  
**MAINTENANCE KIT 500H**  
(FOR 2515)



CODE: LCPR40040  
**FOAMER KIT 1 l**



CODE: TBAP24406  
**DRAIN KIT 20 m**  
(FOR 1721/2021)



CODE: KTRI00038  
**INJECTOR KIT**



CODE: SPID24939  
**FIXED HYDROBRUSH LANCE**



CODE: KTRI40336  
**KIT FOR HOT WATER FEEDING VERSION**  
(FOR 2117)



CODE: KTRI40527  
**EJECTOR+P70 HY.JET**



CODE: TBAP23853  
**DRAIN KIT 10 m**  
(FOR 2117)



CODE: LCPR40135  
**EXTENSION P70 + TPR-255**  
Ø0,45 (FOR 2117)



CODE: LCLC49494  
**LANCE FOR WASHING FLOORS 0,55**



CODE: KTRI40323  
**KIT FOR HOT WATER FEEDING VERSION**  
(FOR 1721/2021)



### ACCESSORIES TO DELIVER CHEMICAL PRODUCT

OPTION (1)

OPTION (2)



# PRESS-C PREMIUM

## PRESSURE

170÷250  
bar

## FLOW RATE

900÷1300  
l/h

## ABSORBED POWER

6,4÷8,4  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCHING OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED
- ▶ WARNING LEDS
- ▶ DRY RUNNING PROTECTION - DRP



## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### DIY AND GARDENING



### HEAVY INDUSTRY



## INNOVATION



G6000™  
CERAMIC  
HIGH-TECH GUN



MSC™  
MULTIFUNCTION  
SAFETY  
CONTROL



IPC  
PUMP

## SPECS



COLLAPSIBLE HANDLE FOR  
COMPACT STORAGE AND EASY  
TRANSPORT



NEW STORAGE SPACE FOR ALL  
EQUIPMENT AND ACCESSORIES



REMOVABLE COVER, AND EASY OIL  
FILL-EMPTY SYSTEM FOR A RAPID  
MAINTENANCE



## TECHNICAL DATA

		<b>PRESS-C DP2117P4 T</b> IDAF40981	<b>PRESS-C DP1721P4 T</b> IDAF40982	<b>PRESS-C DP2021P4 T</b> IDAF40983	<b>PRESS-C DP2515P4 T</b> IDAF40984
<b>PERFORMANCE</b>					
Operating pressure	bar/Mpa	30-210/3-21	30-170/3-17	30-200/3-20	30-250/3-25
Flow rate	l/h	300-1000	300-1300	400-1300	450-900
Max inlet water temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	3-400-50/13,3	3-400-50/14	3-400-50/15,8	3-400-50/14,9
Absorbed power	kW	6,4	7,3	8,4	7,5
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-	-	-
Detergent delivery		low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	88x48x104	88x48x104	88x48x104	88x48x104
Weight	Kg	61,4	63,3	69	69,1

## STANDARD EQUIPMENT

CODE: IPPR40025  
**HANDGRIP G6000 M22**



CODE: LCPR40087  
**EXTENSION P70 INOX (FOR 1721/2117)**



CODE: LCPR40159  
**LANCE P70 INOX 0° (FOR 2021/2515)**



CODE: UGLN49987  
**H.P. NOZZLE 1/4 15045 (FOR 2117)**



CODE: UGLN02303  
**H.P. NOZZLE 1/4 15065 (FOR 2021)**



CODE: UGLN49986  
**H.P. NOZZLE 1/4 1504 (FOR 2515)**



CODE: UGLN49997  
**H.P. NOZZLE LANCE 1/4 25075 - (FOR 1721)**



CODE: TBAP25324  
**HIGH PRESSURE HOSE 10 m**



## OPTIONAL ACCESSORIES

CODE: KTRI40505  
**HOSE REEL KIT (WITHOUT HOSE)**



CODE: KTRI40506  
**HOSE REEL KIT (WITH 20 m HOSE)**



CODE: LCPR29360  
**MUDGUARD LANCE P90**



CODE: TBAP24406  
**DRAIN KIT 20 m (FOR 1721/2021)**



CODE: RCIN10810  
**HOSE COUPLINGS M22**



CODE: RCIN10810  
**HOSE COUPLINGS M22**



CODE: LCPR14859  
**SANDBLASTER KIT Ø 1,5 mm (FOR 2117P)**



CODE: LCPR14858  
**SANDBLASTER KIT Ø 1,4 mm (FOR 2515P)**



CODE: KTRI00038  
**INJECTOR KIT**



CODE: LCPR40135  
**EXTENSIO NP70 + TPR-255 Ø0,45 (FOR 2117)**



CODE: LCPR40170  
**EXTENSION P70 + R.J.255 Ø0,75 (FOR 1721)**



CODE: LCPR40174  
**EXTENSION P70 + R.J.255 Ø0,70 (FOR 2021)**



CODE: LCPR40103  
**EXTENSION P70 + TPR-255 Ø0,40 (FOR 2515)**



CODE: SPID24939  
**FIXED HYDROBRUSH LANCE**



CODE: LCLC49494  
**LANCE FOR WASHING FLOORS 0,55**



CODE: KTRI40590  
**MAINTENANCE KIT 500H (FOR 1721P/2021P)**



CODE: KTRI40589  
**MAINTENANCE KIT 500H (FOR 2117P)**



CODE: KTRI40591  
**MAINTENANCE KIT 500H (FOR 2515)**



CODE: KTRI40336  
**KIT FOR HOT WATER FEEDING VERSION (FOR 2117)**



CODE: KTRI40323  
**KIT FOR HOT WATER FEEDING VERSION (FOR 1721/2021)**



CODE: KTRI40304  
**KIT FOR HOT WATER FEEDING VERSION (FOR 2515)**



CODE: PRCH40041  
**SAND BAG 25 Kg**



### ACCESSORIES TO DELIVER CHEMICAL PRODUCT

OPTION (1)

CODE: LCPR40040  
**FOAMER KIT 1 l**



OPTION (2)

CODE: KTRI40527  
**EJECTOR+P70 HY.JET**





member of **IPC**

PRESS-C

(PAINTED STEEL STRUCTURE)

PRESSURE

170÷210  
bar

FLOW RATE

1000÷1300  
l/h

ABSORBED POWER

6,9÷8,1  
kW



EXCLUSIVE  
CHARACTERISTICS

► DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE



INNOVATION



G6000™  
CERAMIC  
TECH GUN



IPC  
PUMP

SPECS



IPC PLUNGER PUMP WITH BRASS  
HEAD AND CERAMIC PISTONS



HEAVY-DUTY STRUCTURE, ANTI  
COLLISION, STEEL FRAME COVER



LARGE WHEELS IMPROVE  
MANEUVERABILITY AND EASE  
TRANSPORT



## TECHNICAL DATA

		PRESS-C D2117P4m T	PRESS-C D1721P4m T	PRESS-C D2021P4m T
CODE		IDAF41112	IDAF41113	IDAF41114
PERFORMANCE				
Operating pressure max	bar/Mpa	40-210/4-21	40-170/4-17	40-200/4-20
Flow rate	l/h	360-1000	360-1300	390-1300
Inlet water max. temperature	°C	50	50	50
Power supply	Ph-V-Hz/A	3-400-50/13,6	3-400-50/13,8	3-400-50/15,8
Absorbed power	kW	6,9	7,1	8,1
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-	-
Detergent delivery		-	-	-
Dimension (LxWxH)	cm	78x45x100	78x45x100	78x45x100
Weight	Kg	66,40	67,5	73

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000 +  
EXTENSION P330+M22



CODE: LCPR40087  
EXTENSION P70 INOX  
(FOR 2017)



CODE: LCPR40159  
EXTENSION P70 INOX 0°  
(FOR 1721/2021)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 2117)



CODE: UGLN49997  
H.P. NOZZLE 1/4 15075  
(FOR 1721)



CODE: UGLN02303  
H.P. NOZZLE 1/4 15065 -  
(FOR 2021)



CODE: TBAP25324  
H.P. HOSE R1 10 m  
5/16"



## OPTIONAL ACCESSORIES

CODE: RCIN10810  
HOSE COUPLINGS M22



CODE: TBAP23853  
DRAIN KIT 10 m - M22



CODE: TBAP24406  
DRAIN KIT 20 M - M22 -  
(FOR 1721/2021)



CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: TBAP40062  
H.P. HOSE R1 15m 5/16"



CODE: TBAP44379  
H.P. HOSE R1 20 m N5/16"



CODE: LCPR13557  
SANDBLASTER KIT D.1,6 -  
(FOR 1915)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR40054  
TURBO LANCE TPR255 Ø  
0,40 - (FOR 2117)



CODE: LCPR40131  
EXTENSION P70 + R.JET  
255 Ø 0,75 - (FOR 1721)



CODE: LCPR40132  
EXTENSION P70 + R.JET  
255 Ø 0,65 - (FOR 2021)



CODE: KTRI40505  
HOSE REEL KIT



CODE: KTRI40336  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 2117)



CODE: KTRI40323  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1721)



CODE: KTRI40436  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 2021)



### ACCESSORIES TO DELIVER CHEMICAL PRODUCT

OPTION (1)

CODE: LCPR40040  
FOAMER KIT 1 l



OPTION (2)

CODE: KTRI40527  
EJECTOR KIT + P70 HYJET





member of **IPC**

PW-C85

PRESSURE

200÷350  
bar

FLOW RATE

900÷1800  
l/h

ABSORBED POWER

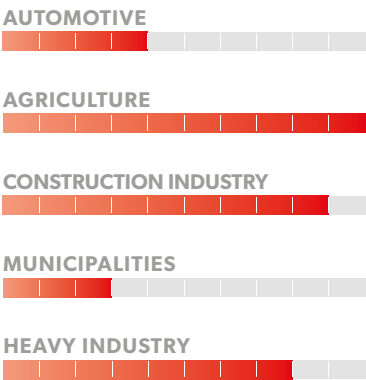
12,3÷12,5  
kW

EXCLUSIVE  
CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITC OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC)
- ▶ FLOODING PREVENTION SYSTEM - FPS

PAINTED STEEL STRUCTURE

MOST FREQUENTLY USE



INNOVATIONS



SPECS



IPC PLUNGER PUMP WITH BRASS HEAD AND CERAMIC PISTONS



HEAVY-DUTY STRUCTURE, ANTI-COLLISION, STEEL FRAME COVER



MAINTENANCE-FREE ELECTRIC MOTOR, AIR-COOLED AND PROTECTED WITH THERMAL CUTOUT



## TECHNICAL DATA

TOTAL STOP MODELS		15 HP	
Code		PW-C85 D2030P4 T	PW-C85 D3515P4 T
Code		IDAF40832	IDAF40827
PERFORMANCE			
Operating pressure	bar/Mpa	40-200/4-20	350/35
Flow rate	l/h	390-1800	900
Max inlet water temperature	°C	50	50
Power supply	Ph-V-Hz/A	3-400-50/23	3-400-50/22,4
Absorbed power	kW	12,5	12,3
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-
Detergent delivery		-	-
Dimension (LxWxH)	cm	78x59x90	78x59x90
Weight	Kg	115	115

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000  
(FOR 2030)



CODE: IPIP42787  
GRIP RL 56 M24 + 3/8  
(FOR 3515)



CODE: LCPR40159  
EXTENSION P70 INOX 0°  
(FOR 2030)



CODE: LCLC42786  
EXTENSION L=105 cm  
(FOR 3515)



CODE: UGLN02314  
H.P. NOZZLE 1/4 2510  
(FOR 2030)



CODE: UGLN40026  
H.P. NOZZLE 1/4 15035  
500 BAR (FOR 3515)



CODE: TBAP40010  
H.P. HOSE R2 10 m 3/8"  
M22 (FOR 2030)



CODE: TBAP00029  
H.P. HOSE R2 10 m 5/16"  
3/8M-M - (FOR 3515)



## OPTIONAL ACCESSORIES

CODE: RCIN10810  
HOSE COUPLINGS M22  
(NOT FOR 3515)



CODE: TBAP24406  
DRAIN KIT 20 m  
(NOT FOR 3515)



CODE: LCPR29360  
MUDGUARD LANCE P90  
(NOT FOR 3515)



CODE: LCPR40040  
FOAMER HEAD KIT 1 I  
(NOT FOR 3515)



CODE: LCLC40022  
SANDBLASTER KIT P105 cm  
Ø0,35 (FOR 3515)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR40133  
EXTENSION P70 + R.J.255  
Ø100 (FOR 2030)



CODE: LCLC47893  
EXTENSION 105 cm  
TURBO Ø035 (FOR 3515)



CODE: KTRI40400  
HOSE REEL KIT (FOR 2030)



CODE: KTRI40441  
MAINTENANCE KIT 500H  
(FOR 2030)



CODE: KTRI40440  
MAINTENANCE KIT 500H  
(FOR 3515)





ABSOLUTE-C

PRESSURE

200÷500  
bar

FLOW RATE

1000÷2500  
l/h

ABSORBED POWER

16÷22  
kW

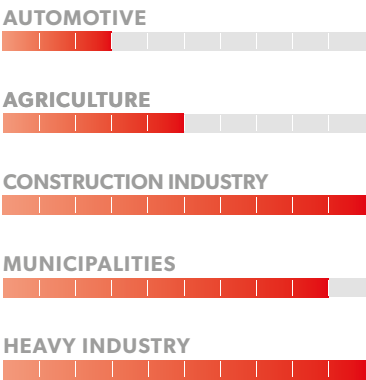


Ø40 STEEL TUBE FRAME WITH STAINLESS STEEL COVER

EXCLUSIVE  
CHARACTERISTICS

- ▶ THERMOSTATIC VALVE - TSV
- ▶ REMOTE-CONTROLLED  
SAFETY STOP - ST
- ▶ DRY RUNNING PROTECTION  
- DRP

MOST FREQUENTLY USE



INNOVATIONS



SPECS



PROFESSIONAL PRESSURE  
GAUGE ENABLING THE  
CONSTANT MONITORING OF  
WORKING PRESSURE



HIGH-CAPACITY &  
SELF-CLEANING FILTER



THERMOSTATIC VALVE  
PROTECTING THE  
PUMP FROM POSSIBLE  
OVERHEATING



## TECHNICAL DATA

Code		<b>ABSOLUTE-C S2041P T</b> IDAF40349	<b>ABSOLUTE-C S3521P T</b> IDAF40350	<b>ABSOLUTE-C S5015P T</b> IDAF40351	<b>ABSOLUTE-C S5022P T</b> IDAF40932
PERFORMANCE					
Operating pressure	bar/Mpa	200/20	350/25	500/50	500/50
Flow rate	l/h	2500	1300	1000	1320
Max inlet water temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	3-400-50/31	3-400-50/29,8	3-400-50/30,6	3-400-50/39,3
Absorbed power	kW	17,5	17,5	16	22
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400
Remote control		ST	ST	ST	ST
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-	-	-
Detergent delivery		-	-	-	-
Dimension (LxWxH)	cm	120x70x100	120x70x100	120x70x100	120x70x100
Weight	Kg	190	182	185	220

## STANDARD EQUIPMENT

CODE: IPPR40006  
**HANDGRIP G3600 + P330  
M24 (FOR 2041)**



CODE: IPPR40005  
**HANDGRIP G7300 +  
EXTENSION330 M24 M24  
(FOR 3521)**



CODE: IPPR40024  
**HANDGRIP ST3600 +  
P380 M24  
(FOR 5015/5022)**



CODE: LCPR40028  
**EXTENSION P70 INOX  
M24 (FOR 2041)**



CODE: LCPR40026  
**EXTENSION P70 INOX M24  
(FOR 3521/5015/5022)**



CODE: UGLN07790  
**H.P NOZZLE 1/4 2513  
(FOR 2041)**



CODE: UGLN05200  
**H.P NOZZLE 1/4 1505  
(FOR 3521)**



CODE: UGLN40018  
**H.P NOZZLE 1/4 15028  
500BAR (FOR 5015)**



CODE: UGLN40040  
**H.P NOZZLE 1/4 15040  
(FOR 5022)**



CODE: TBAP40050  
**H.P HOSE R3 15 m 3/8" M24  
(FOR 3521/5015/5022)**



CODE: TBAP40054  
**H.P HOSE R2 15 m 1/2"  
M24 (FOR 2041)**



## OPTIONAL ACCESSORIES

CODE: RCIN40011  
**HOSE COUPLINGS M24  
500B (FOR 5015)**



CODE: RCIN40012  
**HOSE COUPLINGS M24 HF  
(FOR 2041/3521)**



CODE: LCPR40032  
**ROTATING LANCE P70  
M24 (FOR 3521)**



CODE: LCPR40033  
**ROTATING LANCE P70  
M24 (FOR 2041)**



CODE: LCPR40031  
**ROTATING LANCE P70  
M24(FOR 5015)**



CODE: LCPR40173  
**ROTATING LANCE P70 M24  
(FOR 5022)**



CODE: TBAP40070  
**DRAIN KIT 10 m M24 CD.03  
INOX (FOR 5015)**



CODE: TBAP40071  
**DRAIN KIT 15 m M24  
CD.03 INOX (FOR 5015)**



CODE: TBAP40072  
**DRAIN KIT 10 m M24  
CD.05 INOX  
(FOR 3521 /5022)**



CODE: TBAP40073  
**DRAIN KIT 15 m M24  
CD.05 INOX  
(FOR 3521 /5022)**



CODE: LCPR40142  
**SANDBLASTER KIT 15028  
(FOR 5015)**



CODE: LCPR40144  
**SANDBLASTER KIT 1505  
(FOR 3521)**



CODE: LCPR40172  
**SANDBLASTER KIT 15040  
(FOR 5022)**



CODE: PRCH40041  
**SAND BAG 25 Kg**







BENZ-C

ENDOTHERMIC ENGINE

PRESSURE

120÷250  
bar

FLOW RATE

660÷1800  
l/h

ENGINE POWER

6,5÷13  
Hp



BENZ-C H1809 A



BENZ-C H1811P



BENZ-C H2515P P  
BENZ-C H DL2515P P  
BENZ-C L2216P P  
BENZ-C L2021P P  
BENZ-C L DL2217P P  
BENZ-C L DL2021P P

HONDA SERIES  
GASOLINE ENGINE

EXCLUSIVE  
CHARACTERISTICS

- ▶ THERMOSTATIC VALVE - TSV
- ▶ ENGINE THROTTLE CONTROL  
- RS (ONLY DL MODELS)

MOST FREQUENTLY USE



INNOVATIONS



SPECS



"L" VERSIONS ARE PROVIDED  
WITH A GEARBOX IN ORDER  
TO GUARANTEE PUMP  
LIFESPAN EXTENSION



HYDRAULIC SPEED REDUCER  
REDUCES ENGINE RPM WHEN  
PUMP IS BY-PASS



FLEXIBLE COUPLING BETWEEN  
PUMP AND ENGINE



## TECHNICAL DATA

		<b>BENZ-C H1811P P</b>	<b>BENZ-C H1809 A</b>	<b>BENZ-C H2515P P</b>	<b>BENZ-CH DL2515P P</b>	<b>BENZ-C L2216P P</b>	<b>BENZ-C L2021P P</b>	<b>BENZ-C L DL2217P P</b>	<b>BENZ-C L DL2021P P</b>
Code		IDAF41151	IDAF41150	IDAF41152	IDAF41157	IDAF41153	IDAF41158	IDAF41154	IDAF41159
<b>PERFORMANCE</b>									
Operating pressure max	bar/Mpa	30-180/3-18	30-180/3-18	30-250/3-25	30-250/3-25	30-220/3-22	30-200/3-20	30-220/3-22	30-200/3-20
Flow rate	l/h	330-660	540	450-900	450-900	500-1000	400-1260	450-1000	450-1260
Max inlet water temperature	°C	50	50	50	50	50	50	50	50
Engine type		Honda GX200 (gasoline)	Honda GX200 (gasoline)	Honda GX390 (gasoline)	Honda GX390 (gasoline)	Honda GX390 (gasoline)	Honda GX390 (gasoline)	Honda GX390 (gasoline)	Honda GX390 (gasoline)
Engine power	Hp	6,5	6,5	13	13	13	13	13	13
Engine speed	rpm	3000	3000	3000	3000	1500	1500	1500	1500
Remote control		BYP	BYP	BYP	BYP	BYP	BYP	BYP	BYP
Pump/head/pistons		IPC plunger/brass/ceramic	Axial/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic
Detergent tank	l	-	-	-	-	-	-	-	-
Detergent delivery		low pressure	low pressure	low pressure	low pressure	low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	86x56x54	86x56x54	105x66x75	105x66x75	105x66x75	105x66x75	105x66x75	105x66x75
Weight	Kg	49,50	46	78,20	78,20	84	85	85	85
Motor-pump coupling		direct	direct	elastic coupling	elastic coupling	gearbox	gearbox	gearbox	gearbox

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000 M22



CODE: UGLN49988  
H.P. NOZZLE 1/4 25025 - (FOR 1809)



CODE: LCPR40013  
EXTENSION INOX P70 + HYJET



CODE: TBAP40256  
H.P. HOSE R1 10 m 5/16"



CODE: UGLN49990  
H.P. NOZZLE 1/4 25034 (FOR 1811/2515)



CODE: UGLN05199  
H.P. NOZZLE 1/4 2505 (FOR 2216/2217)



CODE: UGLN49995  
H.P. NOZZLE 1/4 25065 (FOR 2021)



## OPTIONAL ACCESSORIES

CODE: RCIN10810  
HOSE COUPLINGS M22



CODE: LCPR24906  
LANCE WITH DOUBLE NOZZLE HOLDER



CODE: LCPR29360  
MUDGUARD LANCE P90



CODE: TBAP23853  
DRAIN KIT 10 m (FOR 1811/2013/1819)



CODE: TBAP24406  
DRAIN KIT 20 m (FOR 2216/2217/2021)



CODE: LCPR93177  
TURBO LANCE TTR16 Ø 1.30- (FOR 1809)



CODE: LCPR40008  
TURBO LANCE P70 Ø 035- (FOR 1811/2515)



CODE: LCPR40009  
TURBO LANCE P70 Ø 035 (FOR 1811/2515)



CODE: LCPR41973  
TURBO LANCE P70 Ø 055 (FOR 2216/2217)



CODE: LCPR88522  
TURBO LANCE P70 Ø 065 (FOR 2021)



CODE: KTRI40186  
HOSE REEL KIT



CODE: LCPR24393  
SANDBLASTER KIT Ø 1,3 mm (FOR 1809)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm (FOR 1811/2515)



CODE: LCPR13557  
SANDBLASTER KIT Ø 1,6 mm (FOR 2216/2217)



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm (FOR 2021)



CODE: TBAP40062  
FLEXIBLE HOSE 15 m



CODE: TBAP44379  
FLEXIBLE HOSE 20 m



CODE: LCPR40040  
FOAMER HEAD KIT 1 l



CODE: LCLC49492  
LANCE FOR WASHING FLOORS Ø 35 (FOR 1811/2013)



CODE: LCLC49494  
LANCE FOR WASHING FLOORS Ø 55 (FOR 2021)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: KTRI00038  
INJECTOR KIT





DIESEL-C ELECTRIC STARTER

PRESSURE

200 bar

FLOW RATE

1000 l/h

ENGINE POWER

10 Hp

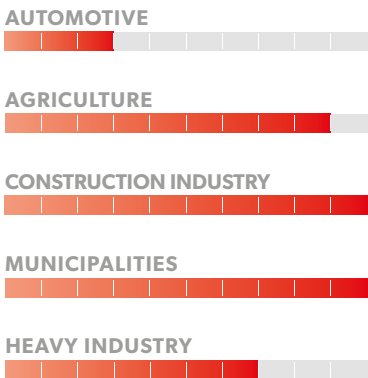


YANMAR SERIE  
DIESEL ENGINE

EXCLUSIVE  
CHARACTERISTICS

- ▶ THERMOSTATIC VALVE - TSV
- ▶ ENGINE THROTTLE CONTROL  
- RS

MOST FREQUENTLY USE



INNOVATIONS



SPECS



LARGE DIAMETER, WIDE  
TREAD TYRED WHEELS  
SUITABLE FOR ANY SURFACE



PROVIDED WITH A  
REDUCTION GEAR IN ORDER  
TO EXTEND PUMP LIFESPAN



EQUIPPED WITH ENGINE  
THROTTLE CONTROL IT  
REDUCES ENGINE RPM WHEN  
BY-PASS IS ACTIVATED



TECHNICAL DATA

Code		<b>DIESEL-C L2017P D</b>
PERFORMANCE		IDAF40794
Operating pressure max	bar/Mpa	30-200/3-20
Flow rate	l/h	630-1000
Max inlet water temperature	°C	50
Engine type		Yanmar L100N6 (diesel)
Engine power	Hp	10
Engine speed	rpm	1500
Remote control		BYP
Pump/head/pistons		IPC plunger/brass/ceramic
Detergent tank	l	-
Detergent delivery		low pressure
Dimension (LxWxH)	cm	105x66x75
Weight	Kg	120
Motor-pump coupling		gear gearbox

STANDARD EQUIPMENT

CODE: IPPR40025 HANDGRIP G6000	CODE: LCPR40013 EXTENSION INOX P70+ HYJET	CODE: UGLN49987 H.P NOZZLE 1/4 15045	CODE: TBAP40256 HIGH PRESSURE HOSE 10 m
			

OPTIONAL ACCESSORIES

CODE: RCIN10810 HOSE COUPLINGS M22	CODE: LCPR24906 LANCE WITH DOUBLE NOZZLE HOLDER	CODE: LCPR29360 MUDGUARD LANCE P90	CODE: TBAP23853 DRAIN KIT 10 m	CODE: TBAP24406 DRAIN KIT 20 m
				
CODE: TBAP40062 FLEXIBLE HOSE 15 m	CODE: TBAP44379 FLEXIBLE HOSE 20 m	CODE: KTRI40526 HOSE REEL KIT	CODE: LCPR40040 FOAM HEAD KIT 1 l	CODE: LCPR14859 SANDBLASTER KIT Ø 1,5
				
CODE: PRCH40041 SAND BAG 25 Kg	CODE: LCPR40054 TURBO LANCE TPR-255 Ø0,40	CODE: LCLC49494 LANCE FOR WASHING FLOORS Ø,55	CODE: KTRI40444 MAINTENANCE KIT 500H	CODE: KTRI40336 KIT FOR HOT WATER FEEDING VERSION
				



FIRE BOX

PRESSURE

175÷350  
bar

FLOW RATE

1260  
l/h

ABSORBED POWER

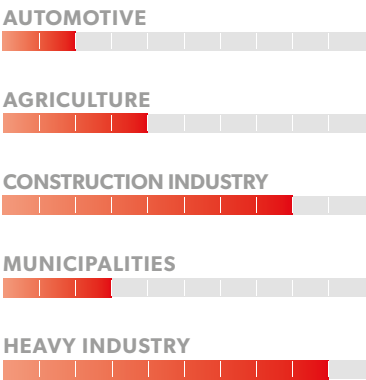
0,3  
kW



EXCLUSIVE CHARACTERISTICS

- ▶ BOILER IGNITION DELAY - IBD

MOST FREQUENTLY USE



SPECS



SINGLE PHASE BURNER MOTOR CONNECTED TO FAN AND DIESEL FUEL PUMP



COVER AND TROLLEY IN PAINTED SHEET METAL



ELECTRIC CONTROL PANEL WITH ON-OFF SWITCH AND THERMOSTAT



## TECHNICAL DATA

		30M FIRE BOX	40M FIRE BOX	40/350 FIRE BOX
Code		CDVE49715	CDVE49716	CDVE40027
PERFORMANCE				
Operating pressure max	bar/Mpa	175/17,5	200/20	350/35
Flow rate	l/h	360-1260	360-1260	360-1260
Outlet water max. temperature	°C	140	140	140
Power supply	Ph-V-Hz/A	1-230-50/2	1-230-50/2	1-230-50/2
Absorbed power	kW	0,3	0,3	0,3
Fuel tank	l	18	18	18
Fuel consumption max	kg/h	5,8	7,2	7,2
Boiler thermal power	kW	70	90	90
Dimension (LxWxH)	cm	120x70x100	120x70x100	120x70x100
Weight	kg	108	111	112

## STANDARD EQUIPMENT

CODE: RCIN03755  
HOSE COUPLINGS



CODE: TBAP29050  
HIGH PRESSURE HOSE  
L2310 R2 3/8F









# HOT WATER

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<b>EXCLUSIVE TECHNOLOGIES</b>	72
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HOT LINE-H	74
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ARGON-H (3 WHEELS)	76
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ARGON-H4 (4 WHEELS)	76
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PW-H28/4	78
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KOSMIC-H (3 WHEELS)	80
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KOSMIC -H (4 WHEELS)	80
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GOLDEN - H VALUE (3 WHEELS)	82
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GOLDEN - H VALUE (4 WHEELS)	82
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GOLDEN-H PREMIUM (3 WHEELS)	84
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GOLDEN - H PREMIUM (4 WHEELS)	84
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HPS-H	86
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MISTRAL - H VALUE (3 WHEELS)	88
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MISTRAL - H VALUE (4 WHEELS)	88
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MISTRAL - H PREMIUM	90
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PW-H100 P	92
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MISTRAL - HT (3 WHEELS)	94
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MISTRAL - HT4 (4 WHEELS)	94
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MISTRAL-H AUTOMATIC (3 WHEELS)	96
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MISTRAL-H AUTOMATIC (4 WHEELS)	96
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SKID FUEGO-H	98
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### REMOTE CONTROLS

<b>BY-PASS (BYP)</b>	This system activates the machine's water recycling function when the trigger is released.
<b>IMMEDIATE TOTAL STOP (ITS)</b>	It instantly stops the machine when the trigger is released.
<b>DELAYED TOTAL STOP (DTS)</b>	It stops the machine 30" seconds after its last use.
<b>DECELERATOR FOR REDUCTION OF ENGINE REVOLUTIONS (RS)</b>	It reduces engine revolutions when the machine is in by-pass stage. It ensures longer life and reduce fuel consumption.

### SAFETY DEVICES

<b>INTELLIGENT PROPORTIONAL SWITCH OFF (IPSF)</b>	This system allows the automatic stop of the machine after a period of inactivity, which varies according to how long the machine has been used.
<b>MICRO LEAKAGE CONTROL (MLC)</b>	The machine stops in case of dangerous leakage in the high pressure hydraulic circuit.
<b>DRY RUNNING PROTECTION (DRP)</b>	It stops the machine in case of lack of water.
<b>THERMOSTATIC VALVE (TSV)</b>	In case of prolonged By-Pass System operation, this system prevents water from overheating inside the high pressure pump.
<b>LANCE NOZZLE CLOGGED CONTROL (NCC)</b>	It stops the machine when the nozzle is clogged.
<b>IGNITION BOILER DELAY (IBD)</b>	It ensures low fumes emission levels when the boiler is started.
<b>WORKING HOURS COUNTER (WHC)</b>	It's an electronic hour counter that shows the working hours of the machine.
<b>IPC TEMPERATURE STABILIZER (ATC)</b>	It keeps the temperature of the boiler constant.
<b>DIGITAL TEMPERATURE STABILIZER CONTROL (DTSC)</b>	It's an extremely accurate electronic control device that ensures constant water temperature.
<b>INFRARED FLAME CONTROL SYSTEM (FCS)</b>	This system stops the machine in case of boiler malfunction.

### CONTROLS

<b>MAINTENANCE CHECK LED (MCL)</b>	This control device allerts the operator when maintenance is required (maintenance is scheduled every 200 hrs).
<b>MAINTENANCE CHECK LED / DISPLAY (MCLD)</b>	Detailed maintenance information (LED + DISPLAY).
<b>LIMESCALE/CORROSION PROTECTION UNIT (LCPU)</b>	It protects hot-water machines against limescale and corrosion.
<b>FUEL LEVEL CONTROL (FLC)</b>	It detects and reports the lack of fuel.
<b>ANTISCALE LEVEL CONTROL (ALC)</b>	It detects and reports the lack of descaler and stops the machine burner to prevent limescale deposits.
<b>FLOODING PREVENTION SYSTEM (FPS)</b>	This system stops the machine after 60 minutes of continuous activity.
<b>DIRECT INJECTION DETERGENT AND ANTI-SCALE CONTROLS (DIAD)</b>	It reduces detergent expense mechanical vibrations and noise related to the traditional systems.
<b>HIGH BRIGHTNESS LED SIGNALS (HBLS)</b>	They are signal lamps to keep everything under control.
<b>LED INDICATOR LIGHT REACHING DESIRED TEMPERATURE (TL)</b>	It informs the operator when the water reaches the selected temperature.



EXCLUSIVE TECHNOLOGIES

HOTLINE - H	ARGON - H ARGON - H4	PW - H28/4 PAINTED STEEL STRUCTURE	KOSMIC - H	PW - H100P STAINLESS STEEL	GOLDEN - H VALUE MISTRAL - H VALUE	GOLDEN - H PREMIUM	HPS - H	MISTRAL - H PREMIUM MISTRAL - H HT MISTRAL - H HT4	MISTRAL - H AUTOMATIC	SKID FUEGO - H
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Specifications, descriptions and pictures are indicative: rights to technical modifications reserved without prior notice.



**PORTOTECNICA™**

member of **IPC**

HIGH PRESSURE WASHERS - HOT WATER

## HOT LINE-H

PRESSURE

120÷140  
bar

FLOW RATE

430÷450  
l/h

ABSORBED POWER

2,1÷2,5  
kW



### EXCLUSIVE CHARACTERISTICS

- ▶ IMMEDIATE TOTAL STOP - ITS
- ▶ BOILER IGNITION DELAY - IBD

### MOST FREQUENTLY USE

DIY AND GARDENING



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN

### SPECS



LARGE FRONT FOOT FOR  
GREATER STABILITY



STURDY ERGONOMIC  
HANDLE FOR AN EASY  
MANOEUVRABILITY



4 LITRES DIESEL TANK MADE  
OF TRANSPARENT PLASTIC, IN  
ORDER TO ENSURE CONSTANT  
MONITORING OF DIESEL LEVEL



## TECHNICAL DATA

		WITHOUT HOSE REEL		WITH HOSE REEL
		HOT LINE-H I1207AA M	HOT LINE-H I1408AA M	HOT LINE-H I1408AO M
Code		IDAC40484	IDAC40485	IDAC40486
PERFORMANCE				
Operating pressure	bar/Mpa	120/12	140/14	140/14
Flow rate	l/h	430	450	450
Outlet water temperature	°C	60	60	60
Power supply	Ph-V-Hz/A	1-230-50/9,4	1-230-50/9,7	1-230-50/11,2
Absorbed power	kW	2,1	2,3	2,5
Motor pole/rpm		2-2800	2-2800	2-2800
Remote control		ITS	ITS	ITS
Pump/head/pistons		Axial/aluminium/inox	Axial/aluminium/inox	Axial/brass/inox
Boiler thermal power	kW	26	26	26
Fuel consumption	kg/h	1,8	1,9	1,9
Fuel tank	l	4	4	4
Detergent tank	l	-	-	-
Detergent delivery		low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	68x48x75	68x48x75	68x48x75
Weight	kg	44	50	55

## STANDARD EQUIPMENT

CODE: IPPR40017  
HANDGRIP MV2009  
(FOR I1207AA/I1408AA)



CODE: IPPR40025  
HANDGRIP G6000  
(FOR I1408AO)



CODE: LCPR40037  
EXTENSION P50  
ZINC PLATED (FOR  
I207AA/I408AA)



CODE: LCPR40071  
LANCE WITH MULTIREG  
NOZZLE Ø 1,10  
(FOR I408AO)



CODE: UGLN49985  
H.P NOZZLE 1/4 1503  
(FOR I207)



CODE: UGLN75421  
H.P NOZZLE 1/4 15025  
(FOR I408AA)



CODE: TBAP28305  
HIGH PRESSURE HOSE 8 m  
(FOR I1207AA/I1408AA)



CODE: TBAP93872  
HIGH PRESSURE HOSE 8 m  
(FOR I1408AO)



CODE: LCPR40038  
FOAMER M22  
(FOR I1207AA/I1408AA)



CODE: LCPR40040  
FOAMER M22 1 l  
(FOR I1408AO)



CODE: LCPR40011  
TURBO LANCE M22 D. 1,15  
(FOR I408AO)



## OPTIONAL ACCESSORIES

CODE: SPID24911  
ROTATING HYDROBRUSH  
LANCE



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: LCPR14857  
SANDBLASTER KIT D.1,2  
(FOR I408)



CODE: PRCH40041  
SAND BAG 25 Kg





member of **IPC**

ARGON-H (3 WHEELS)  
ARGON-H4 (4 WHEELS)

PRESSURE	FLOW RATE	ABSORBED POWER
130 bar	500 l/h	2,7 kW

EXCLUSIVE  
CHARACTERISTICS

- ▶ IMMEDIATE TOTAL STOP - ITS ("I" MODELS)
- ▶ BOILER IGNITION DELAY - IBD
- ▶ IPC TEMPERATURE STABILIZER
- ▶ MICRO LEAKAGE CONTROL - MLC ("D" MODELS)
- ▶ DRY RUNNING PROTECTION - DRP ("D" MODELS)
- ▶ NOZZLE CLOGGED CONTROL - NCC ("D" MODELS)
- ▶ FLOODING PREVENTION SYSTEM - FPS ("D" MODELS)

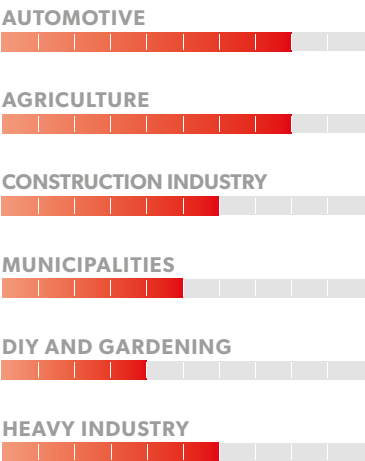


ARGON-H4

ARGON-H

The I1308A model without pressure adjustment

MOST FREQUENTLY USE



INNOVATIONS

G6000™ CERAMIC HIGH-TECH GUN

IPC PUMP

MODULAR BUILD-UP

MSCTM MULTIFUNCTION SAFETY CONTROL

ALL TERRAIN

IPC'S EXCLUSIVE BOILER

SPECS

LARGE DIAMETER WHEELS IN ORDER TO FACILITATE MOVEMENTS

ACCESSORY STORAGE COMPARTMENT

STURDY AND LARGE TANK IN ROTOMOULDED PLASTIC MATERIAL



## TECHNICAL DATA

### 3 WHEELS

Code

### 4 WHEELS

Code

### PERFORMANCE

Operating pressure	bar/Mpa	130/13
Flow rate	l/h	500
Outlet water temperature	°C	30-110
Power supply	Ph-V-Hz/A	1-230-50/12,3
Absorbed power	kW	2,7
Motor pole/rpm		2-2800
Remote control		ITS
Pump/head/pistons		Axial/brass/ceramic
Boiler thermal power	kW	37,8
Fuel consumption	kg/h	3,2
Fuel tank	l	18
Detergent tank	l	-
Dimension (LxWxH)	cm	82x63x87
Weight	kg	75

### IMMEDIATE TOTAL STOP

#### ARGON-H I1308A M

IDAC40806

#### ARGON-H4 I1308A M

IDAC40809

## STANDARD EQUIPMENT

CODE: IPPR40017  
HANDGRIP MV2009  
(FOR 1308)



CODE: LCPR40037  
EXTENSION P50 ZINC  
PLATED



CODE: UGLN11196  
H.P. NOZZLE 1/4 15035  
(FOR 1308)



CODE: TBAP28305  
HIGH PRESSURE HOSE 8 m



## OPTIONAL ACCESSORIES

CODE: LCPR29362  
HYDROBRUSH LANCE



CODE: SPID24939  
FIXED HYDROBRUSH LANCE



CODE: KTRI40303  
HOSE REEL KIT



CODE: LCPR40040  
FOAMER KIT 1 l



CODE: RCIN10810  
HOSE COUPLING M22



CODE: KTRI29377  
FEEDING KIT



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: KTRI29366  
PLUNGER EJECTOR DEVICE



CODE: LCPR40104  
EXTENSION P70 + TPR255  
Ø 0,35 (FOR 1308)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS Ø 0,35





# PW-H28/4

**STAINLESS STEEL SERIES**

**PRESSURE**

130 ÷ 170  
bar

**FLOW RATE**

600 ÷ 800  
l/h

**ABSORBED POWER**

2,7 ÷ 4,7  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ BOILER IGNITION DELAY - IBD
- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ IPC TEMPERATURE STABILIZER - ATC



WITH NO-MARKING RUBBER WHEELS

## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### DIY AND GARDENING



### HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP



MODULAR  
BUILD-UP



IPC'S  
EXCLUSIVE  
BOILER



ALL  
TERRAIN

## SPECS



LARGE WHEELS IMPROVE  
MANEUVERABILITY AND  
EASY TRANSPORT



STAINLESS STEEL COVER



LANCE HOLDER WITH  
LOCKING SYSTEM



## TECHNICAL DATA

		<b>PW-H28/4 D1310P4 M</b> IDAC41124	<b>PW-H28/4 D1713P T</b> IDAC41125
<b>Code</b>			
<b>PERFORMANCE</b>			
Operating pressure	bar/Mpa	40-130/4-13	40-170/4-17
Flow rate	l/h	280-600	400-800
Outlet water temperature	°C	30-130	30-130
Power supply	Ph-V-Hz/A	1-230-50/12,3	3-400-50/9,1
Absorbed power	kW	2,7	4,7
Motor pole/rpm		4-1400	2-2800
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	37,8	37,8
Fuel consumption	kg/h	3,2	3,2
Fuel tank	l	18	18
Detergent tank	l	-	-
Detergent delivery		low pressure	low pressure
Dimension (LxWxH)	cm	82x63x87	82x63x87
Weight	kg	87	90

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX



CODE: TBAP28305  
H.P. HOSE 8 m



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504



## OPTIONAL ACCESSORIES

CODE: LCPR29362  
HYDROBRUSH LANCE



CODE: SPID24939  
FIXED HYDROBRUSH LANCE



CODE: LCPR40040  
FOAMER KIT II



CODE: KTRI40303  
HOSE REEL KIT



CODE: RCIN10810  
HOSE COUPLING M22



CODE: KTRI29377  
FEEDING KIT



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: KTRI29366  
PLUNGER EJECTOR DEVICE



CODE: LCPR40103  
EXTENSION P70 + TPR255 Ø0,4



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4



CODE: PRCH40041  
SAND BAG 25 kg



CODE: LCLC49492  
LANCE FOR WASHING FLOORS Ø 0,35



CODE: LCLC41140  
LANCE FOR WASHING FLOORS INOX



CODE: TBAP39120  
NO-MARKING HIGH PRESSURE HOSE 10 m



CODE: TBAP39122  
NO-MARKING HIGH PRESSURE HOSE 20 m



CODE: KTRI40316  
MAINTENANCE KIT 500H - (FOR 1310)



CODE: KTRI40307  
MAINTENANCE KIT 500H - (FOR 1713)







KOSMIC-H (3 WHEELS)  
KOSMIC-H (4 WHEELS)

PRESSURE	FLOW RATE	ABSORBED POWER
130 ÷ 170 bar	500 ÷ 800 l/h	2,5 ÷ 4,7 kW

EXCLUSIVE  
CHARACTERISTICS

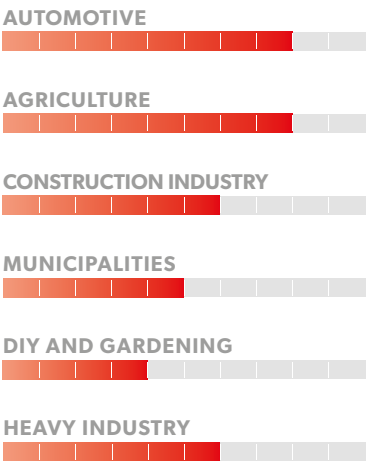
- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ IPC TEMPERATURE STABILIZER - ATC



KOSMIC-H  
(3 WHEELS)

KOSMIC-H  
(4 WHEELS)

MOST FREQUENTLY USE



INNOVATIONS

AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS

CIRCULAR  
DESIGN  
& OPERATION

ALL  
TERRAIN

MODERN  
MODULAR  
BUILD UP

IPC  
PUMP

IPC'S  
EXCLUSIVE  
BOILER

SPECS

CONTROL PANEL WITH  
INDICATOR LAMPS

USER FRIENDLY ACCESS TO  
ADJUSTMENT

STURDY AND LARGE TANK  
AND ACCESSORIES STORAGE



## TECHNICAL DATA

### 3 WHEELS

**Code** KOSMIC-H D1309P M KOSMIC-H D1310P4 M KOSMIC-H D1509P4 M KOSMIC-H D1708P4 M KOSMIC-H D1713P T

### 4 WHEELS

**Code** KOSMIC-H4 D1309P M KOSMIC-H4 D1310P4 M KOSMIC-H4 D1509P4 M KOSMIC-H4 D1708P4 M KOSMIC-H4 D1713P T

### PERFORMANCE

Operating pressure	bar/Mpa	130/13	30-130/3-13	30-150/3-15	30-170/4-17	30-170/3-17
Flow rate	l/h	280-540	300-600	300-540	300-500	400-800
Outlet water temperature	°C	30-110	30-110	30-110	30-110	30-110
Power supply	Ph-V-Hz/A	1-230-50/11,5	1-230-50/11,5	1-230-50/11,5	1-230-50/11,5	3-400-50/9,1
Absorbed power	kW	2,5	2,7	2,7	2,7	4,7
Motor pole/rpm		2-2800	4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic
Boiler thermal power	kW	37,8	37,8	37,8	37,8	37,8
Fuel consumption	Kg/h	3,2	3,2	3,2	3,2	3,2
Fuel tank	l	18	18	18	18	18
Detergent tank	l	-	-	-	-	-
Detergent delivery		low pressure	low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	m	82x63x87	82x63x87	82x63x87	82x63x87	82x63x87
Weight	Kg	80	80	80	80	90

## STANDARD EQUIPMENT

CODE: IPPR40031  
HANDGRIP G4000  
CERAMIC TECH



CODE: LCPR40037  
EXTENSION P50 ZINC  
PLATED



CODE: UGLN40000  
H.P. NOZZLE 1/4 15034 -  
(FOR 1309)



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504 -  
(FOR 1310/1713)



CODE: UGLN49985  
H.P. NOZZLE 1/4 1503 -  
(FOR 1509)



CODE: UGLN75421  
H.P. NOZZLE 1/4 15025 -  
(FOR 1708)



CODE: TBAP40308  
HIGH PRESSURE HOSE  
10 m



## OPTIONAL ACCESSORIES

CODE: LCPR29362  
HYDROBRUSH LANCE



CODE: SPID24939  
FIXED HYDROBRUSH LANCE



CODE: KTRI40303  
HOSE REEL KIT



CODE: LCPR40040  
FOAMER KIT 1 l



CODE: RCIN10810  
HOSE COUPLING M22



CODE: KTRI29377  
FEEDING KIT



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: KTRI29366  
PLUNGER EJECTOR DEVICE



CODE: LCPR40103  
EXTENSION P70 + TPR255  
Ø 0,4 - (FOR 1713)



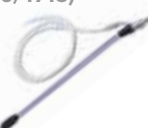
CODE: LCPR40104  
EXTENSION P70 + TPR255  
Ø 0,35 (FOR 1309)



CODE: LCPR24943  
SANDBLASTER KIT Ø 1,3 mm  
(FOR 1309/1509/1708)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm  
(FOR 1310/1713)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS Ø 0,35



CODE: KTRI40306  
MAINTENANCE KIT 500H  
(FOR 1309)



CODE: KTRI40316  
MAINTENANCE KIT 500H -  
(FOR 1310)



CODE: KTRI40307  
MAINTENANCE KIT 500H  
(FOR 1713)





# GOLDEN - H VALUE (3 WHEELS)

# GOLDEN - H VALUE (4 WHEELS)

## PRESSURE

150÷200  
bar

## FLOW RATE

800÷1150  
l/h

## ABSORBED POWER

5÷6,4  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ BOILER IGNITION DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ IPC TEMPERATURE STABILIZER - ATC
- ▶ MAINTENANCE CHECK LED - MCL
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU



GOLDEN-H  
(3 WHEELS)

GOLDEN-H  
(4 WHEELS)

## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### DIY AND GARDENING



### HEAVY INDUSTRY



## INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



ALL  
TERRAIN



DIAD  
DIRECT INJECTION  
DETERGENT AND  
ANTI-SCALE



MODERN  
MODULAR  
BUILD UP



CIRCULAR  
DESIGN  
& OPERATION



IPC'S  
EXCLUSIVE  
BOILER



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP

## SPECS



CONTROL PANEL WITH  
INDICATOR LAMPS



USER FRIENDLY ACCESS TO  
ADJUSTMENT AND LIQUID  
REFILLING



NEW AND MORE RESISTANT  
PLASTIC



## TECHNICAL DATA

### 3 WHEELS

Code IDAC41430 IDAC41431 IDAC41429 IDAC41433 IDAC41432

### 4 WHEELS

Code IDAC41435 IDAC41436 IDAC41434 IDAC41438 IDAC41437

### PERFORMANCE

Operating pressure	bar/Mpa	30-180/3-18	30-190/3-19	30-150/3-19	30-170/3-17	30-200/3-20
Flow rate	l/h	450-800	450-900	500-1000	600-1150	500-1000
Outlet water temperature	°C	30-110	30-110	30-110	30-110	30-110
Power supply	Ph-V-Hz/A	3-400-50/9,7	3-400-50/10,6	3-400-50/10,6	3-400-50/13,2	3-400-50/13,2
Absorbed power	kW	5	5	5	6,4	6,4
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic
Boiler thermal power	kW	70	70	70	≥70	≥70
Fuel consumption	kg/h	5,8	5,8	5,8	5,8	5,8
Fuel tank	l	25	25	25	25	25
Detergent tank	l	22	22	22	22	22
Detergent delivery		high pressure	high pressure	high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90	110x70x90	110x70x90
Weight	kg	120	122	122	140	140

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 - INOX



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504  
(FOR 1813)



CODE: UGLN05200  
H.P. NOZZLE 1/4 1505  
(FOR 1517)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 1915/2017)



CODE: UGLN49994  
H.P. NOZZLE 1/4 2506  
(FOR 1719)



CODE: -  
ANTI-SCALE TREATMENT  
M421 1 Kg



CODE: TBAP40308  
HIGH PRESSURE HOSE 10 m  
(FOR 1813/1915)



CODE: TBAP40309  
HIGH PRESSURE HOSE 10 m  
(FOR 1517/1719/2017)



## OPTIONAL ACCESSORIES

CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS Ø 0,35 (FOR 1915)



CODE: LCLC49494  
LANCE FOR WASHING  
FLOORS Ø 0,55 (FOR 1719)



CODE: LCLC49493  
LANCE FOR WASHING  
FLOORS Ø 0,45 (FOR  
1813/1517/2017)



CODE: KTRI40235  
HOSE REEL KIT



CODE: RCIN10810  
HOSE COUPLING M22



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: LCPR40104  
EXTENSION P70 + TPR255  
Ø0,35 (FOR 1310/1813)



CODE: LCPR40135  
EXTENSION P70 + TPR255  
Ø0,45  
(FOR 1517/1915/2017)



CODE: LCPR14859  
SANDBLASTER KIT Ø 1,5  
mm (FOR 1517/1915/2017)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm  
(FOR 1813)



CODE: LCPR13557  
SANDBLASTER KIT Ø 1,6 mm  
(FOR 1719)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X 6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg



CODE: KTRI40314  
MAINTENANCE KIT 500H  
(FOR 1813/1915)



CODE: KTRI40431  
MAINTENANCE KIT 500H  
(FOR 2017)





# GOLDEN-H PREMIUM (3 WHEELS)

# GOLDEN - H PREMIUM (4 WHEELS)

## PRESSURE

150÷200  
bar

## FLOW RATE

800÷1150  
l/h

## ABSORBED POWER

5÷6,4  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ DIGITAL TEMPERATURE STABILIZER CONTROL - DTSC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ MAINTENANCE CHECK LED - MCL
- ▶ LED INDICATOR LIGHT REACHING TEMPERATURE - TL



GOLDEN-H PREMIUM  
(3 WHEELS)

GOLDEN-H PREMIUM  
(4 WHEELS)

## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### DIY AND GARDENING



### HEAVY INDUSTRY



## INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



DIAD  
DIRECT INJECTION  
DETERGENT AND  
ANTI-SCALE



CIRCULAR  
DESIGN  
& OPERATION



DIGITAL  
DISPLAY  
DD



IPC  
PUMP



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP



IPC'S  
EXCLUSIVE  
BOILER

## SPECS



CONTROL PANEL WITH  
INDICATOR LAMPS AND  
DISPLAY



USER FRIENDLY ACCESS TO  
ADJUSTMENT AND LIQUID  
REFILLING



NEW AND MORE RESISTANT  
PLASTIC



## TECHNICAL DATA

### 3 WHEELS

		<b>GOLDEN-H PD1813P T</b>	<b>GOLDEN-H PD1915P T</b>	<b>GOLDEN-H PD1517P T</b>	<b>GOLDEN-H PD1719P T</b>	<b>GOLDEN-H PD2017P T</b>
Code		IDAC41440	IDAC41441	IDAC41439	IDAC41443	IDAC41442

### 4 WHEELS

		<b>GOLDEN-H4 PD1813P T</b>	<b>GOLDEN-H4 PD1915P T</b>	<b>GOLDEN-H4 PD1517P T</b>	<b>GOLDEN-H4 PD1719P T</b>	<b>GOLDEN-H4 PD2017P T</b>
Code		IDAC41445	IDAC41446	IDAC41444	IDAC41448	IDAC41447

### PERFORMANCE

Operating pressure	bar/Mpa	30-180/3-18	30-190/3-19	30-150/3-19	30-170/3-17	30-200/3-20
Flow rate	l/h	450-800	450-900	500-1000	600-1150	500-1000
Outlet water temperature	°C	30-140	30-140	30-140	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/9,7	3-400-50/10,6	3-400-50/10,6	3-400-50/13,2	3-400-50/13,2
Absorbed power	kW	5	5	5	6,4	6,4
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic
Boiler thermal power	kW	70	70	70	≥70	≥70
Fuel consumption	kg/h	5,8	5,8	5,8	5,8	5,8
Fuel tank	l	25	25	25	25	25
Detergent tank	l	22	22	22	22	22
Detergent delivery		high pressure	high pressure	high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90	110x70x90	110x70x90
Weight	kg	120	122	122	140	140

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 - INOX



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504  
(FOR 1813)



CODE: UGLN05200  
H.P. NOZZLE 1/4 1505  
(FOR 1517)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 1915/2017)



CODE: UGLN49994  
H.P. NOZZLE 1/4 UG.2506  
(FOR 1719)



CODE: -  
ANTI-SCALE TREATMENT  
M421 1 Kg



CODE: TBAP40308  
HIGH PRESSURE HOSE 10 m  
(FOR 1813/1915)



CODE: TBAP40309  
HIGH PRESSURE HOSE 10 m  
(FOR 1517/1719/2017)



## OPTIONAL ACCESSORIES

CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: LCLC49492  
LANCE FOR WASHING  
FLOORS Ø 0,35 (FOR 1915)



CODE: LCLC49494  
LANCE FOR WASHING  
FLOORS Ø 0,55  
(FOR 1719)



CODE: LCLC49493  
LANCE FOR WASHING  
FLOORS Ø 0,45 (FOR  
1813/1517/2017)



CODE: KTRI40235  
HOSE REEL KIT



CODE: RCIN10810  
HOSE COUPLING M22



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: LCPR40104  
EXTENSION P70 + TPR255  
Ø0,35 (FOR 1813)



CODE: LCPR40135  
EXTENSION P70 + TPR255  
Ø0,45  
(FOR 1915/2017)



CODE: LCPR14859  
SANDBLASTER KIT Ø 1,5  
mm (FOR 1915/2017/1517)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm  
(FOR 1813)



CODE: LCPR13557  
SANDBLASTER KIT Ø 1,6 mm  
(FOR 1719)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X 6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg



CODE: KTRI40314  
MAINTENANCE KIT 500H  
(FOR 1813/1915)



CODE: KTRI40431  
MAINTENANCE KIT 500H  
(FOR 2017)





# HPS-H

## PRESSURE

150÷190  
bar

## FLOW RATE

1300  
l/h

## ABSORBED POWER

7,1÷8,5  
kW

### EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ANTI-SCALE LEVEL CONTROL - ALC
- ▶ FUEL LEVEL CONTROL - FLC



### MOST FREQUENTLY USE

#### AUTOMOTIVE



#### AGRICULTURE



#### CONSTRUCTION INDUSTRY



#### MUNICIPALITIES



#### DIY AND GARDENING



#### HEAVY INDUSTRY



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



M421  
ANTI-SCALE



IPC  
PUMP



IPC'S  
EXCLUSIVE  
BOILER

### SPECS



CONNECTION BETWEEN PUMP AND MOTOR IS PROVIDED WITH FLEXIBLE COUPLING



ELECTRIC PANEL IS PROVIDED WITH A TRANSPARENT COVER IN ORDER TO PROTECT IT FROM SPLASHES AND DIRT



ERGONOMIC HANDLE FOR AN EASY TRANSPORT



## TECHNICAL DATA

		WITHOUT HOSE REEL	
		HPS-H D1521P4 T	HPS-H D1921P4 T
Code		IDAC40444	IDAC40445
PERFORMANCE			
Operating pressure	bar/Mpa	30-150/3-15	30-190/3-19
Flow rate	l/h	650-1300	650-1300
Outlet water temperature	°C	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/13	3-400-50/16
Absorbed power	kW	7,1	8,5
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	85,5	85,5
Fuel consumption	kg/h	7,6	7,6
Fuel tank	l	30	30
Detergent tank	l	16	16
Detergent delivery		high pressure	high pressure
Dimension (LxWxH)	cm	131x77x95	131x77x95
Weight	kg	175	182

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40160  
EXTENSION PD70 INOX 0°



CODE: UGLN49997  
H.P. NOZZLE 1/4 25075  
(FOR 1521 - 2PZ)



CODE: UGLN49996  
H.P. NOZZLE 1/4 2507  
(FOR 1921- 2PZ)



CODE: TBAP40009  
HIGH PRESSURE HOSE  
10 m



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: LCPR29363  
STEAM LANCE - P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS



CODE: RCIN10810  
HOSE COUPLING M22



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 1921)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR40088  
EXTENSION P70 -  
TURBO 0.80



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X 6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg



CODE: KTRI40433  
MAINTENANCE KIT 500H





member of **IPC**

# MISTRAL - H VALUE (3 WHEELS)

# MISTRAL - H VALUE (4 WHEELS)

PRESSURE

200÷250  
bar

FLOW RATE

900÷1300  
l/h

ABSORBED POWER

7,7÷8,5  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ IPC TEMPERATURE STABILIZER - ATC
- ▶ MAINTENANCE CHECK LED - MCL



MISTRAL-H VALUE  
(4 WHEELS)

MISTRAL-H VALUE  
(3 WHEELS)

## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### HEAVY INDUSTRY



## INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



ALL  
TERRAIN



DIAD  
DIRECT INJECTION  
DETERGENT AND  
ANTI-SCALE



MODERN  
MODULAR  
BUILD UP



CIRCULAR  
DESIGN  
& OPERATION



IPC'S  
EXCLUSIVE  
BOILER



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP

## SPECS



CONTROL PANEL WITH  
INDICATOR LAMPS



USER FRIENDLY ACCESS TO  
ADJUSTMENT AND LIQUID  
REFILLING



NEW AND MORE RESISTANT  
PLASTIC



## TECHNICAL DATA

### 3 WHEELS

Code

### MISTRAL-H D2515P T

IDAC41450

### MISTRAL-H D2021P T

IDAC41451

### 4 WHEELS

Code

### MISTRAL-H4 D2515P T

IDAC41453

### MISTRAL-H4 D2021P T

IDAC41454

### PERFORMANCE

Operating pressure	bar/Mpa	30-200/3-20	30-250/3-25
Flow rate	l/h	650-1300	450-900
Outlet water temperature	°C	30-110	30-110
Power supply	Ph-V-Hz/A	3-400-50/16,6	3-400-50/16
Absorbed power	kW	8,5	7,7
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	≤100	≥70
Fuel consumption	kg/h	7,4	5,8
Fuel tank	l	25	25
Detergent tank	l	22	22
Detergent delivery		high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90
Weight	kg	172	172

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40159  
EXTENSION P70 INOX 0°



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504  
(FOR 2515)



CODE: UGLN02303  
H.P. NOZZLE 1/4 15065  
(FOR 2021)



CODE: TBAP40256  
HIGH PRESSURE HOSE 10 m  
(FOR 2021)



CODE: TBAP25324  
HIGH PRESSURE HOSE 10 m  
(FOR 2515)



CODE: -  
ANTI-SCALE TREATMENT  
M421 1 Kg



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 2021)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm  
(FOR 2515)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: TBAP24406  
DRAIN KIT 20 m  
(FOR 2021)



CODE: LCPR40103  
EXTENSION P70 + TPR255  
Ø0,4 (FOR 2515)



CODE: LCPR40171  
EXTENSION P70 + R.J.255  
Ø0,65 (FOR 2021)



CODE: LCPR29363  
STEAM LANCE - P70



CODE: KTRI40341  
HOOSE REEL KIT



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg



CODE: KTRI40434  
MAINTENANCE KIT 500H  
(FOR 2021)



CODE: KTRI40435  
MAINTENANCE KIT 500H  
(FOR 2515)





# MISTRAL - H PREMIUM

## PRESSURE

200÷250  
bar

## FLOW RATE

900÷1300  
l/h

## ABSORBED POWER

7,7÷8,5  
kW

### EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ DIGITAL TEMPERATURE STABILIZER CONTROL - DTSC
- ▶ MAINTENANCE CHECK LED - MCL
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ LED INDICATOR LIGHT REACHING TEMPERATURE TL



MISTRAL-H PREMIUM  
(4 WHEELS)

MISTRAL-H PREMIUM  
(3 WHEELS)

### MOST FREQUENTLY USE

#### AUTOMOTIVE



#### AGRICULTURE



#### CONSTRUCTION INDUSTRY



#### MUNICIPALITIES



#### HEAVY INDUSTRY



### INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



DIAD  
DIRECT INJECTION  
DETERGENT AND  
ANTI-SCALE



CIRCULAR  
DESIGN  
& OPERATION



DIGITAL  
DISPLAY  
DD



IPC  
PUMP



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP



IPC'S  
EXCLUSIVE  
BOILER

### SPECS



CONTROL PANEL WITH  
INDICATOR LAMPS AND  
DISPLAY



BOILER CAN BE OPENED  
FROM THE TOP FOR AN EASY  
CLEANING



EASILY ACCESSIBLE  
ANTISCALE TANK



## TECHNICAL DATA

3 wheels

Code

4 wheels

Code

### PERFORMANCE

		<b>MISTRAL-H PD2021P T</b> IDAC41460	<b>MISTRAL-H PD2515P T</b> IDAC41461
		<b>MISTRAL-H4 PD2021 T</b> IDAC41464	<b>MISTRAL-H4 PD2515 T</b> IDAC41465
Operating pressure	bar/Mpa	30-200	30-250/3-25
Flow rate	l/h	650-1300	450-900
Outlet water temperature	°C	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/16,6	3-400-50/16
Absorbed power	kW	8,5	7,7
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	≤100	≥70
Fuel consumption	kg/h	7,4	5,8
Fuel tank	l	25	25
Detergent tank	l	22	22
Detergent delivery		high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90
Weight	kg	172	172

## STANDARD EQUIPMENT

CODE: IPPR40025  
**HANDGRIP G6000**



CODE: LCPR40159  
**EXTENSION P70 INOX 0°**



CODE: UGLN49986  
**H.P. NOZZLE 1/4 1504 (FOR 2515)**



CODE: UGLN02303  
**H.P. NOZZLE 1/4 15065 (FOR 2021)**



CODE: TBAP40256  
**HIGH PRESSURE HOSE 10 m (FOR 2021)**



CODE: TBAP25324  
**HIGH PRESSURE HOSE 10 m (FOR 2515)**



CODE: -  
**ANTI-SCALE TREATMENT M421 1 Kg**



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
**MUDGUARD LANCE - P90**



CODE: LCPR24906  
**LANCE WITH DOUBLE NOZZLE HOLDER - P70**



CODE: SPID24939  
**FIXED HYDROBRUSH LANCE P70**



CODE: LCLC41140  
**LANCE FOR WASHING FLOORS INOX**



CODE: LCPR14860  
**SANDBLASTER KIT Ø 1,7 mm (FOR 2021)**



CODE: LCPR14858  
**SANDBLASTER KIT Ø 1,4 mm (FOR 2515)**



CODE: PRCH40041  
**SAND BAG 25 Kg**



CODE: TBAP24406  
**DRAIN KIT 20 m (FOR 2021)**



CODE: LCPR40103  
**EXTENSION P70 + TPR255 Ø0,4 (FOR 2515)**



CODE: LCPR40171  
**EXTENSION P70 + R.J.255 Ø0,65 (FOR 2021)**



CODE: LCPR29363  
**STEAM LANCE - P70**



CODE: KTRI40341  
**HOSE REEL KIT**



CODE: PRCH40039  
**ANTI-SCALE TREATMENT M421 1 Kg X6**



CODE: PRCH40040  
**ANTI-SCALE TREATMENT M421 10 Kg**



CODE: KTRI40434  
**MAINTENANCE KIT 500H (FOR 2021)**



CODE: KTRI40435  
**MAINTENANCE KIT 500H (FOR 2515)**





# PW-H100 P

**STAINLESS STEEL SERIES**

**PRESSURE**

170÷250  
bar

**FLOW RATE**

900÷1300  
l/h

**ABSORBED POWER**

5÷8,5  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ DIGITAL TEMPERATURE STABILIZER CONTROL - DTSC
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ MAINTENANCE CHECK LED - MCL



WITH NO-MARKING RUBBER WHEELS

## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP



IPC'S  
EXCLUSIVE  
BOILER



IPC  
PUMP



M421  
ANTI-SCALE

## SPECS



LARGE WHEELS IMPROVE  
MANEUVERABILITY AND EASE  
TRANSPORT



STAINLESS STEEL COVER



HANDLE AND TANKS IN  
ROTOMOULDED PLASTIC MATERIAL



## TECHNICAL DATA

		PW-H100P D2017P4 T	PW-H100P D1721P4 T	PW-H100/4 P D2021P4 T	PW-H100/4 P D2515P4 T
Code		IDAC41127	IDAC41128	IDAC41129	IDAC41130
PERFORMANCE					
Operating pressure	bar/Mpa	30-200/3-20	30-170/3-17	30-200/3-20	30-250/3-25
Flow rate	l/h	500-1000	650-1300	650-1300	450-900
Outlet water temperature	°C	30-140	30-140	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/13,2	3-400-50/14,6	3-400-50/16,6	3-400-50/16
Absorbed power	kW	6,4	7,9	8,5	7,7
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	≥70	≤100	≤100	≥70
Fuel consumption	Kg/h	5,8	7,4	7,4	5,8
Fuel tank	l	25	25	25	25
Detergent tank	l	22	22	22	22
Detergent delivery		high pressure	high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90	110x70x90
Weight	Kg	168,60	158	186,60	186,60

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40159  
EXTENSION P70 INOX 0°  
(FOR 1721/2021/2515)



CODE: LCPR40087  
EXTENSION P70  
INOX(FOR 1915/2017)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 1915/2017)



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504  
(FOR 2515)



CODE: UGLN49997  
H.P. NOZZLE 1/4 25075  
(FOR 1721)



CODE: UGLN02303  
H.P. NOZZLE 1/4 15065  
(FOR 2021)



CODE: TBAP40009  
H.P. HOSE 10 m R2 5/16"  
(FOR 1721/2021/2515)



CODE: TBAP25324  
H.P. HOSE 10 m R1 5/16"  
(FOR 1915/2017)



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: SPID24939  
FIXED HYDRO BRUSH  
LANCE



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS



CODE: LCPR29363  
STEAM LANCE P70



CODE: LCPR14858  
SANDBLASTER KIT D. 1,4  
(FOR 2515)



CODE: LCPR14859  
SANDBLASTER KIT D. 1,5  
(FOR 1915/2017)



CODE: LCPR14860  
SANDBLASTER KIT D. 1,7  
(FOR 2021)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: KTRI40341  
HOSE REEL KIT



CODE: TBAP23853  
DRAIN KIT 10 m  
(FOR 1915/2017)



CODE: TBAP24406  
DRAIN KIT 20 m  
(FOR 1721/2021)



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg



CODE: TBAP39120  
NON-MARKING H.P. HOSE  
R1 10 m 5/16"  
(FOR 1915/2017/1721)



CODE: TBAP39121  
NON-MARKING H.P. HOSE  
R2 10 m 5/16"  
(FOR 2021P4/2515P4)



CODE: TBAP39122  
NON-MARKING H.P. HOSE  
R1 20 m 5/16"  
(FOR 1915/2017/1721)



CODE: TBAP39123  
NON-MARKING H.P. HOSE  
R2 20 m 5/16"  
(FOR 2021P4/2515P4)



CODE: LCPR40135  
EXTENSION P70 + TPR255  
Ø0,45 - (FOR 1915/2017)



CODE: LCPR40103  
EXTENSION P70 + TPR255  
Ø0,4 - (FOR 2515)



CODE: LCPR40171  
EXTENSION P70 + R.J. 255  
Ø0,65 - (FOR 2021)



CODE: LCPR40170  
EXTENSION P70 + R.J. 255  
Ø0,75 - (FOR 1721)



CODE: KTRI40314  
MAINTENANCE KIT 500H  
(FOR 1915)



CODE: KTRI40431  
MAINTENANCE KIT 500H  
(FOR 2017)



CODE: KTRI40434  
MAINTENANCE KIT 500H  
(FOR 1721/2021)



CODE: KTRI40435  
MAINTENANCE KIT 500H  
(FOR 2515)







# MISTRAL - HT (3 WHEELS)

# MISTRAL - HT4 (4 WHEELS)

PRESSURE

200 bar

FLOW RATE

900 l/h

ABSORBED POWER

6,4 kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ DIGITAL TEMPERATURE STABILIZER CONTROL - DTSC
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ MAINTENANCE CHECKLED - MCL



MISTRAL-HT (3 WHEELS)



MISTRAL-HT (4 WHEELS)

**SPECIAL MACHINE: 100°C MAX TEMPERATURE, BOTH HIGH AND LOW PRESSURE MODE**

(WITH NO-MARKING RUBBER WHEELS / 3 WHEELS VERSION)

## MOST FREQUENTLY USE

### AGRICULTURE/FARMING



### AUTOMOTIVE



### CONSTRUCTION



### RETAIL



### LOGISTICS AND TRANSPORT



### INDUSTRY



### COMMUNITIES



### WASTE MANAGEMENT



## INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



CIRCULAR  
DESIGN  
& OPERATION



IPC  
PUMP



DIGITAL  
DISPLAY  
DD



IPC'S  
EXCLUSIVE  
BOILER



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP



M421  
ANTI-SCALE

## SPECS



WARNING LAMP INFORMS  
WHEN TEMPERATURE IS  
BETWEEN 90-100°C



BOILER CAN BE OPENED  
FROM THE TOP FOR AN EASY  
CLEANING



COMPLETE WITH NON  
MARKING WHEELS FOR  
FLAT SURFACED (3 WHEELS  
VERSIONS)



## TECHNICAL DATA

3 wheels

Code

4 wheels

Code

### PERFORMANCE

Operating pressure	bar/Mpa	30-200/3-20
Flow rate	l/h	450-900
Outlet water temperature	°C	100
Power supply	Ph-V-Hz/A	3-400-50/13
Absorbed power	kW	6,4
Motor pole/rpm		4-1400
Remote control		DTS
Pump/head/pistons		lpc plunger/brass/ceramic
Boiler thermal power	kW	100
Fuel consumption	kg/h	7,4
Fuel tank	l	25
Detergent tank	l	22
Detergent delivery		high pressure
Dimension (LxWxH)	cm	110x70x90
Weight	kg	140

**MISTRAL-HT D2015P T**

IDAC41466

**MISTRAL-HT4 D2015 T**

IDAC41467

## STANDARD EQUIPMENT

CODE: IPPR40029  
HANDGRIP G6000  
WITH CERAMIC VALVE



CODE: LCPR40191  
EXTENSION PD70 cm  
INOX



CODE: UGLN05200  
H.P. NOZZLE 1/4 1505



CODE: UGLN07790  
L.P. NOZZLE 1/4 2513



CODE: TBAP40237  
H.P. HOSE 10MT 1/4"  
(NO-MARKING)



## OPTIONAL ACCESSORIES

CODE: KTRI40341  
HOSE REEL KIT



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: PRCH40039  
ANTISCALE TREATMENT  
M421 1Kg X6



CODE: PRCH40040  
ANTISCALE TREATMENT  
M421 10 Kg



CODE: KTRI40568  
MAINTENANCE KIT 500H



CODE: RCIN10810  
HOSE COUPLING M22



CODE: LCLC40027  
STAINLESS STEEL FLOOR  
CLEANER



CODE: UGLN49988  
H.P. NOZZLE 1/4 25025



**LANCE WITHOUT NOZZLES.  
USE: NO. 2 CODE: UGLN49988  
THAT SHOULD BE ORDERED  
SEPARATELY**





# MISTRAL-H AUTOMATIC (3 WHEELS)

# MISTRAL-H AUTOMATIC (4 WHEELS)

PRESSURE

200 bar

FLOW RATE

1300 l/h

ABSORBED POWER

8,5 kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ IGNITION BOILER DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ DIGITAL TEMPERATURE STABILIZER CONTROL - DTSC
- ▶ MAINTENANCE CHECKLED - MCL
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ LED INDICATOR LIGHT REACHING TEMPERATURE TL



MISTRAL-H AUTOMATIC (3 WHEELS)



MISTRAL-H AUTOMATIC (4 WHEELS)

## MOST FREQUENTLY USE

### AGRICULTURE/FARMING



### AUTOMOTIVE



### CONSTRUCTION



### RETAIL



### LOGISTICS AND TRANSPORT



### INDUSTRY



### COMMUNITIES



### WASTE MANAGEMENT



## INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



CIRCULAR  
DESIGN  
& OPERATION



IPC  
PUMP



DIGITAL  
DISPLAY  
DD



AUTOMATIC  
PRESSURE  
WASHER



IPC'S  
EXCLUSIVE  
BOILER



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP



M421  
ANTI-SCALE

## SPECS



CONTROL PANEL WITH  
INDICATOR LAMPS AND  
DISPLAY



USER FRIENDLY ACCESS TO  
ADJUSTMENT AND LIQUID  
REFILLING



BOILER CAN BE OPENED  
FROM THE TOP FOR AN EASY  
CLEANING



## TECHNICAL DATA

3 wheels

Code

4 wheels

Code

### PERFORMANCE

Operating pressure	bar/Mpa	30-200
Flow rate	l/h	650-1300
Outlet water temperature	°C	30-140
Power supply	Ph-V-Hz/A	3-400-50/16,6
Absorbed power	kW	8,5
Motor pole/rpm		4-1400
Remote control		DTS
Pump/head/pistons		lpc plunger/brass/ceramic
Boiler thermal power	kW	≤100
Fuel consumption	kg/h	7,4
Fuel tank	l	25
Detergent tank	l	22
Detergent delivery		high pressure
Dimension (LxWxH)	cm	110x70x90
Weight	kg	172

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40159  
EXTENSION P70 INOX 0°



CODE: UGLN02303  
H.P. NOZZLE 1/4 15065



CODE: TBAP40256  
HIGH PRESSURE HOSE 10 m



CODE: -  
ANTI-SCALE TREATMENT  
M421 1 Kg



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: LCPR40171  
EXTENSION P70 + R.J. 255  
Ø0,65



CODE: LCPR29363  
STEAM LANCE - P70



CODE: KTRI40341  
HOSE REEL KIT



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg





SKID FUEGO-H

PRESSURE

180 bar

FLOW RATE

1080 l/h

ENGINE POWER

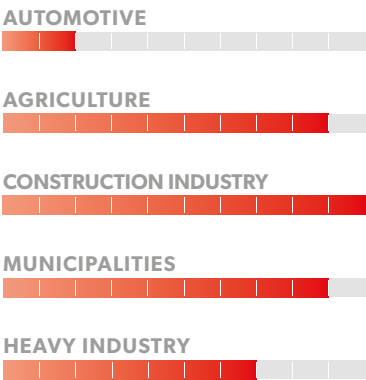
11 Hp



EXCLUSIVE CHARACTERISTICS

- ▶ BY-PASS - BYP
- ▶ ENGINE THROTTLE CONTROL - RS
- ▶ BOILER IGNITION DELAY - IBD

MOST FREQUENTLY USE



PETROL ENGINE

INNOVATIONS



SPECS



POWERFUL HONDA GX 340 LX  
AIR COOLED 4 STROKE OHV  
PETROL ENGINE



EPOXY POLYESTER POWDER  
COATED TUBULAR FLAME-  
TROLLEY



MOBILE UNITS OR TRUCK  
MOUNTED



## TECHNICAL DATA

SKID FUEGO-H L1818PI P		
Code	IDAC49710	
PERFORMANCE		
Operating pressure	bar/Mpa	70-180/7-18
Flow rate	l/h	680-1080
Outlet water temperature	°C	80-120
Engine type	Honda GX340 LX (gasoline)	
Engine power	Hp	11
Engine speed	Rpm	1800
Remote control	BY-PASS	
Pump/head/pistons	Plunger/brass/ceramic	
Boiler thermal power	kW	67
Fuel consumption	kg/h	5,6
Fuel tank	l	26
Detergent tank	l	optional (16 l)
Detergent delivery	high pressure	
Dimension (LxWxH)	cm	117x68x87
Weight	kg	235,4

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40159  
EXTENSION P70 INOX 0°



CODE: UGLN49994  
H.P. NOZZLE 1/4 2506



CODE: TBAP40009  
HIGH PRESSURE HOSE 10 m



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER



CODE: LCPR29363  
STEAM LANCE - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE



CODE: LCPR29362  
HYDROBRUSH LANCE



CODE: RCIN10810  
HOSE COUPLINGS



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: LCPR88522  
EXTENSION P70 TURBO  
D. 0.65



CODE: KTRI37674  
HOSE REEL KIT P 35-15  
WALL



CODE: KTRI26685  
TROLLEY KIT P 1-15  
(WITH 3 WHEELS)

PICTURE  
NOT  
AVAILABLE

CODE: KTRI27587  
HOSE REEL KIT P35-7  
(FOR KTRI26685)

PICTURE  
NOT  
AVAILABLE

CODE: KTRI26686  
TROLLEY KIT P 1-16  
(WITH 4 WHEELS)

PICTURE  
NOT  
AVAILABLE

CODE: KTRI26688  
HOSE REEL KIT P35-5 (FOR  
KTRI26686)

PICTURE  
NOT  
AVAILABLE

CODE: KTRI26687  
LANCE HOLDER KIT

PICTURE  
NOT  
AVAILABLE

CODE: KTRI26690  
DETERGENT TANK

PICTURE  
NOT  
AVAILABLE

CODE: KTRI26689  
DESCALING DEVICE

PICTURE  
NOT  
AVAILABLE

CODE: AVTB39119  
STAINLESS STEEL HOSE  
REEL



CODE: KTRI28914  
ROTATING ARM



CODE: LCPR14860  
SANDBLASTER KIT D.1,7



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: PRCH00039  
ANTI-SCALE TREATMENT  
M421 (1 Kg X 6)



CODE: PRCH00040  
ANTI-SCALE TREATMENT  
M421 10 Kg









# STATIONARY

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<b>EXCLUSIVE TECHNOLOGIES</b>	102
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<b>MLC-C</b>	104
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<b>ML CMP</b>	106
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<b>ML-C</b>	108
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<b>SML-C</b>	110
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<b>IWD-H</b>	112
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### REMOTE CONTROLS

**DELAYED TOTAL STOP (DTS)** It stops the machine 30 seconds after its last use.

### SAFETY DEVICES

**MICRO LEAKAGE CONTROL (MLC)** The machine stops in case of dangerous leakage in the high-pressure hydraulic circuit.

**DRY RUNNING PROTECTION (DRP)** It stops the machine in case of lack of water.

**LANCE NOZZLE CLOGGED CONTROL (NCC)** This stops the machine when the nozzle is clogged.

**IGNITION BOILER DELAY (IBD)** It ensures low fumes emission levels when the boiler is started.

**WORKING HOUR COUNTER (WHC)** An electronic hour counter shows the working hours of the machine.

**INTELLIGENT PROPORTIONAL SWITCHING OFF (IPSF)** It allows automatic total stop of the machine after a period of inactivity, which varies according to how long the machine has been used.

**INTELLIGENT AUTOMATIC SWITCH OFF (IASF)** This intelligent system automatically switches off the machine after 20 minutes of inactivity.

**INFRARED FLAME CONTROL SYSTEM (FCS)** This system stops the machine in case of boiler malfunction.

### CONTROLS

**LIMESCALE/CORROSION PROTECTION UNIT (LCPU)** It protects the hot water machines against limescale and corrosion.

**FUEL LEVEL CONTROL (FLC)** It detects and reports the lack of fuel.

**ANTI-SCALE LEVEL CONTROL (ALC)** It detects and reports the lack of descaler and stops the machine burner to prevent limescale deposits.

**FLOODING PREVENTION SYSTEM (FPS)** This system stops the machine after 60 minutes of continuous activity.



EXCLUSIVE TECHNOLOGIES

	MLC-C	MLCMP	ML-C SML-C	IWD-H
	•	•	•	•
	•	•		•
		•		• (optional)
	•	•		•
				•
	•	•		
	•	•		
				•
				•
				•
				• (optional)
				• (optional)
	•	•	•	



member of **IPC**

MLC-C

DELAYED TOTAL STOP MODELS

PRESSURE

130÷210  
bar

FLOW RATE

600÷1000  
l/h

ABSORBED POWER

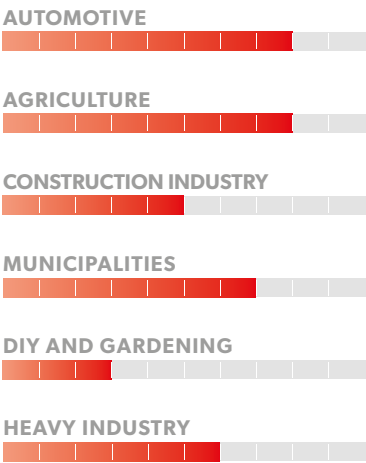
3÷6,4  
kW

EXCLUSIVE  
CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ NOZZLE CLOGGED CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- ▶ DRY RUNNING PROTECTION - DRP



MOST FREQUENTLY USE



INNOVATIONS



SPECS



EQUIPPED WITH A PAINTED METAL PLATE FOR WALL-MOUNTING



PUMP WITH BRASS HEAD AND THREE CERAMIC PISTONS ENSURING LONG-TERM LIFESPAN



PROFESSIONAL PRESSURE GAUGE ENSURING A CONSTANT CONTROL OF WORKING PRESSURE



## TECHNICAL DATA

		<b>MLC-C D1310P4 M</b>	<b>MLC-C D1813P T</b>	<b>MLC-C D1915P4 T</b>	<b>MLC-C D2117P4 T</b>
Code		PPEL40079	PPEL40081	PPEL40083	PPEL40085
<b>PERFORMANCE</b>					
Operating pressure	bar/Mpa	30-130/3-13	30-180/3-18	30-190/3-19	30-210/3-21
Flow rate	l/h	300-600	400-800	450-900	480-1000
Inlet water max. temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/14,3	3-400-50/8,6	3-400-50/9,4	3-400-50/12
Absorbed power	kW	3	4,7	5,1	6,4
Motor pole/rpm		4-1400	2-2800	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-	-	-
Detergent delivery		-	-	-	-
Dimension (LxWxH)	cm	53x34x60	53x34x60	53x36x60	58x39x60
Weight	kg	31	40	45,2	50,2

## STANDARD EQUIPMENT

CODE: IPPR40025  
**HANDGRIP G6000**



CODE: LCPR40087  
**EXTENSION P70 INOX**



CODE: UGLN40000  
**H.P. NOZZLE 1/4 15034  
(FOR 1310)**



CODE: UGLN49987  
**H.P. NOZZLE 1/4 15045  
(FOR 1813/1915/2117)**



CODE: TABP40256  
**HIGH PRESSURE HOSE 10 m**



## OPTIONAL ACCESSORIES

CODE: IPIP40022  
**GRIP G6000 BAYONET**



CODE: LCLC40004  
**EXTENSION P70 - INOX  
BAYONET**



CODE: LCPR40039  
**FOAMER KIT 1 l BAYONET  
(FOR IPIP40022)**



CODE: LCPR40040  
**FOAMER KIT M22 1 l  
(FOR IPPR40025)**



CODE: LCPR14858  
**SANDBLASTER KIT Ø 1,4  
(FOR 1310) TO USE WITH  
IPPR40025**



CODE: LCPR14859  
**SANDBLASTER KIT Ø 1,5  
(FOR 2117) TO USE WITH  
IPPR40025**



CODE: LCPR13557  
**SANDBLASTER KIT Ø 1,6  
(FOR 1813/1915) TO USE  
WITH IPPR40025**



CODE: PRCH40041  
**SAND BAG 25 Kg**



CODE: LCPR93178  
**TURBO LANCE TTR-16  
D.1,35 - (FOR 1310/1915)  
TO USE WITH IPPR40025**



CODE: LCPR40016  
**TURBO LANCE TTR-16 D.1,40  
(FOR 1813) TO USE WITH  
IPPR40025**



CODE: LCPR40054  
**TURBO LANCE TPR-255  
D.O.40 - (FOR 2117) TO  
USE WITH IPPR40025**



CODE: KTRI40311  
**MAINTENANCE KIT 500H  
(FOR 1310)**



CODE: KTRI40317  
**MAINTENANCE KIT 500H  
(FOR 1813)**



CODE: KTRI40313  
**MAINTENANCE KIT 500H  
(FOR 1915)**



CODE: KTRI40338  
**MAINTENANCE KIT 500H  
(FOR 2117)**



CODE: KTRI40479  
**KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1310P4/1915P4)**



CODE: KTRI40478  
**KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1813P)**



CODE: KTRI40336  
**KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 2117P4)**





# ML CMP

DELAYED TOTAL STOP MODELS

PRESSURE

130÷210  
bar

FLOW RATE

600÷1000  
l/h

ABSORBED POWER

3÷7,5  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ NOOZLE CLOG CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ INTELLIGENT PROPORTIONAL SWITCHING OFF - IPSF



## MOST FREQUENTLY USE

### AUTOMOTIVE



### AGRICULTURE



### CONSTRUCTION INDUSTRY



### MUNICIPALITIES



### DIY AND GARDENING



### HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP

## SPECS



EASY ACCESS TO ALL COMPONENTS FOR AN EASY MAINTENANCE



HIGH CAPACITY INLET WATER FILTER



BY-PASS VALVE IS PROVIDED WITH 1 HOLDING METAL PLATE IN ORDER TO PROTECT IT FROM MECHANICAL STRESS



## TECHNICAL DATA

		<b>ML CMP D1310P4 M</b>	<b>ML CMP D1813P T</b>	<b>ML CMP D1915P4 T</b>	<b>ML CMP D2117P4 T</b>
Code		IDAF40486	IDAF40535	IDAF40536	IDAF40537
<b>PERFORMANCE</b>					
Operating pressure	bar/Mpa	30-130/3-13	30-180/3-18	30-190/3-19	30-210/3-21
Flow rate	l/h	300-600	400-800	450-900	480-1000
Inlet water max. temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/15	3-400-50/8,5	3-400-50/9,5	3-400-50/12
Absorbed power	kW	3	5,1	6,5	7,5
Motor pole/rpm		4-1400	2-2800	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Detergent tank	l	-	-	-	-
Detergent delivery		-	-	-	-
Dimension (LxWxH)	cm	59x39x29	59x39x29	59x39x29	59x39x29
Weight	kg	49,2	50	56,4	67

## STANDARD EQUIPMENT

CODE: IPIP40022  
GRIP G6000 BAYONET



CODE: LCLC40004  
EXTENSION P70 INOX  
BAYONET



CODE: UGLN49990  
H.P NOZZLE 1/4 25034  
(FOR 1310)



CODE: UGLN49991  
H.P NOZZLE 1/4 2504  
(FOR 1813)



CODE: UGLN49987  
H.P NOZZLE 1/4 15045  
(FOR 1915/2117)



CODE: TBAP40486  
HIGH PRESSURE HOSE 10 m  
(FOR 1310, 1813, 1915)



CODE: TBAP40256  
HIGH PRESSURE HOSE 10 m  
(FOR 2117)



## OPTIONAL ACCESSORIES

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4  
(FOR 1310) TO USE WITH  
IPPR40025



CODE: LCPR14859  
SANDBLASTER KIT Ø 1,5  
(FOR 2117) TO USE WITH  
IPPR40025



CODE: LCPR13557  
SANDBLASTER KIT Ø 1,6  
(FOR 1813/1915) TO USE  
WITH IPPR40025



CODE: LCPR93178  
TURBO LANCE TTR-16  
D.1,35 - (FOR 1310/1915)  
TO USE WITH IPPR40025



CODE: LCPR40016  
TURBO LANCE TTR-16 D.1,40  
(FOR 1813) TO USE WITH  
IPPR40025



CODE: LCPR40054  
TURBO LANCE TPR-255  
D.0,40 - (FOR 2117) TO  
USE WITH IPPR40025



CODE: KTRI37674  
HOSE REEL KIT



CODE: AVTB39119  
INOX HOSE REEL KIT



CODE: RCIN10810  
HOSE COUPLINGS



CODE: KTRI28914  
ROTATING ARM



CODE: LCPR40039  
FOAMER KIT BAYONET



CODE: KTRI40311  
MAINTENANCE KIT 500H  
(FOR 1310)



CODE: KTRI40317  
MAINTENANCE KIT 500H  
(FOR 1813)



CODE: KTRI40313  
MAINTENANCE KIT 500H  
(FOR 1915)



CODE: KTRI40338  
MAINTENANCE KIT 500H  
(FOR 2117)



CODE: KTRI40479  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1310P4/1915P4)



CODE: KTRI40478  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 1813P)



CODE: KTRI40336  
KIT FOR HOT WATER  
FEEDING VERSION  
(FOR 2117P4)





ML-C

PRESSURE

150÷200  
bar

FLOW RATE

900÷1260  
l/h

ABSORBED POWER

5,5÷7,1  
kW

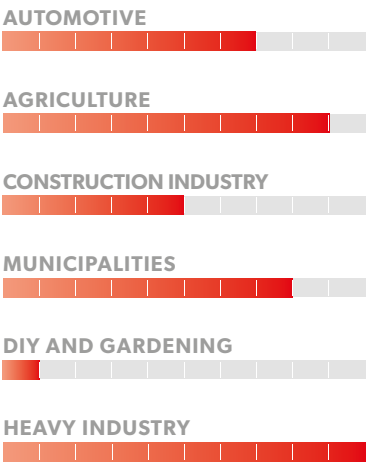


EXCLUSIVE  
CHARACTERISTICS

▶ DELAYED TOTAL STOP - DTS

STAINLESS STEEL STRUCTURE

MOST FREQUENTLY USE



INNOVATIONS



SPECS



HIGH-PRESSURE DETERGENT  
DELIVERY DOSING SYSTEM



PROFESSIONAL PRESSURE  
GAUGE ENSURING A  
CONSTANT CONTROL OF  
WORKING PRESSURE



PUMP WITH BRASS HEAD  
AND THREE CERAMIC  
PISTONS ENSURING A LONG-  
TERM LIFESPAN



## TECHNICAL DATA

		ML-C D1515PIT	ML-C D1521PIT	ML-C D1618PIT	ML-C D2015PIT
Code		IDAF40366	IDAF40367	IDAF40368	IDAF40369
PERFORMANCE					
Operating pressure	bar/Mpa	150/15	150/15	160/16	200/20
Flow rate	l/h	900	1260	1080	900
Inlet water max. temperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	3-400-50/9,4	3-400-50/14	3-400-50/14,1	3-400-50/13,2
Absorbed power	kW	5,5	7,1	7,1	7,1
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS
Pump/head/pistons		lpg plunger/brass/ceramic	lpg plunger/brass/ceramic	lpg plunger/brass/ceramic	lpg plunger/brass/ceramic
Detergent tank	l	optional [2x25 l]	optional [2x25 l]	optional [2x25 l]	optional [2x25 l]
Detergent delivery		high pressure	high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	77x41x41	77x41x41	77x41x41	77x41x41
Weight	kg	85	90	92	92
Motor - pump coupling		elastic coupling	elastic coupling	elastic coupling	elastic coupling

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX  
(FOR 1515/2015)



CODE: LCPR40159  
EXTENSION P70 INOX 0° -  
(FOR 1521/1618)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 2015)



CODE: UGLN49993  
H.P. NOZZLE 1/4 25055  
(FOR 1515)



CODE: UGLN49997  
H.P. NOZZLE 1/4 25075  
(FOR 1521)



CODE: UGLN49995  
H.P. NOZZLE 1/4 25065  
(FOR 1618)



CODE: TBAP25324  
H.P. HOSE R1 10 m 5/16''  
(FOR 1515)



CODE: TBAP40010  
H.P. HOSE R2 10 m 3/8''  
(FOR 1521/1618)



CODE: TBAP40009  
H.P. HOSE R2 10 m 5/16''  
(FOR 2015)



## OPTIONAL ACCESSORIES

CODE: KTRI37674  
HOSE REEL KIT



CODE: AVTB39119  
INOX HOSE REEL KIT



CODE: LCPR39134  
FOAMER HEAD P30



CODE: KTRI28914  
ROTATING ARM



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: KTRI28935  
LANCE HOLDER



CODE: LCPR14859  
SANDBLASTER KIT Ø 1,5 mm  
(FOR 2015)



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 1515/1618)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: KTRI39249  
PAINTED WALL FIXING  
BRACKET



CODE: KTRI75463  
STAINLESS STEEL WALL  
FIXING BRACKET



CODE: KTRI39250  
PAINTED STAND



CODE: KTRI75370  
STAINLESS STEEL STAND



CODE: KTRI39246  
REMOTE CONTROL



CODE: KTRI75367  
REMOTE CONTROL WITH  
DETERGENT CONTROL



CODE: KTRI39247  
REMOTE CONTROL WITH  
DETERGENT CONTROL +  
WAX CONTROL



CODE: KTRI49930  
KIT FOR HOT WATER FEEDING  
VERSION  
(FOR 1515/1521/2015)



CODE: KTRI49931  
KIT FOR HOT WATER FEEDING  
VERSION (FOR 1618)



CODICE: MPVR13701  
25L DETERGENT TANK  
2 PCS



CODICE: LCPR41973  
TURBO LANCE Ø 0.55  
(FOR 1515)



CODE: LCPR40088  
TURBO LANCE Ø 0.80  
(FOR 1521)



CODE: LCPR88522  
TURBO LANCE Ø 0.65  
(FOR 1618)



CODE: LCPR40045  
TURBO LANCE Ø 0.45  
(FOR 2015)





# SML-C

## PRESSURE

100÷200  
bar

## FLOW RATE

1260÷1800  
l/h

## ABSORBED POWER

6,3÷9,4  
kW



## EXCLUSIVE CHARACTERISTICS

► DELAYED TOTAL STOP - DTS

## STAINLESS STEEL STRUCTURE

## MOST FREQUENTLY USE

AUTOMOTIVE



AGRICULTURE



CONSTRUCTION INDUSTRY



MUNICIPALITIES



DIY AND GARDENING



HEAVY INDUSTRY



## INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN

## SPECS



HIGH-PRESSURE DETERGENT  
DELIVERY DOSING SYSTEM



PROFESSIONAL PRESSURE  
GAUGE ENSURING A  
CONSTANT CONTROL OF  
WORKING PRESSURE



STAINLESS STEEL WATER  
TANK



## TECHNICAL DATA

		SML-C D1030PI T	SML-C D2021PI T
Code		IDAF40370	IDAF40372
PERFORMANCE			
Operating pressure	bar/Mpa	100/10	200/20
Flow rate	l/h	1800	1260
Inlet water max. temperature	°C	50	50
Power supply	Ph-V-Hz/A	3-400-50/12,8	3-400-50/17
Absorbed power	kW	6,3	9,4
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpg plunger/brass/ceramic	lpg plunger/brass/ceramic
Detergent tank	l	optional (2x25)	optional (2x25)
Detergent delivery		high pressure	high pressure
Dimension (LxWxH)	cm	93x44x41	77x41x41
Weight	kg	80	120

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40159  
EXTENSION P70 INOX 0°



CODE: UGLN02317  
H.P. NOZZLE 1/4 2515  
(FOR 1030)



CODE: UGLN49994  
H.P. NOZZLE 1/4 2506  
(FOR 2021)



CODE: TBAP40010  
H.P. HOSE R2 10 m 5/16"



## OPTIONAL ACCESSORIES

CODE: KTRI37674  
HOSE REEL KIT



CODE: AVTB39119  
INOX HOSE REEL KIT INOX



CODE: LCPR39134  
FOAMER HEAD P30



CODE: KTRI28914  
ROTATING ARM



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: KTRI28935  
LANCE HOLDER



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 2021)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: LCPR88522  
EXTENSION P70 TURBO  
D.065 (FOR 2021)



CODE: KTRI49930  
KIT FOR HOT WATER  
FEEDING VERSION



CODE: KTRI75461  
PAINTED WALL FIXING  
BRACKET



CODE: KTRI75369  
PAINTED STAND



CODE: KTRI75462  
STAINLESS STEEL WALL  
FIXING BRACKET



CODE: KTRI75371  
STAINLESS STEEL STAND



CODICE: MPVR13701  
25L DETERGENT TANK  
2 PCS



CODE: KTRI39246  
REMOTE CONTROL



CODE: KTRI75367  
REMOTE CONTROL WITH  
DETERGENT CONTROL



CODE: KTRI39247  
REMOTE CONTROL WITH  
DETERGENT CONTROL +  
WAX CONTROL





# IWD-H

## PRESSURE

150÷200  
bar

## FLOW RATE

900÷1260  
l/h

## ABSORBED POWER

6,5÷9,5  
kW

### EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ BOILER IGNITION DELAY - IBD
- ▶ FUEL LEVEL CONTROL - FLC (OPTIONAL)
- ▶ ANTI-SCALE LEVEL CONTROL - ALC (OPTIONAL)
- ▶ LIMESCALE/CORROSION PROTECT UNIT - LCPU
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF



### STAINLESS STEEL STRUCTURE

### MOST FREQUENTLY USE

#### AUTOMOTIVE



#### AGRICULTURE



#### CONSTRUCTION INDUSTRY



#### MUNICIPALITIES



#### DIY AND GARDENING



#### HEAVY INDUSTRY



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC'S  
EXCLUSIVE  
BOILER

### SPECS



STAINLESS STEEL  
STRUCTURE



PILOT LIGHTS INDICATING  
MACHINE AND BURNER  
FUNCTIONING, PLUS FLAME  
CONTROL



PROFESSIONAL PRESSURE  
GAUGE ENSURING A  
CONSTANT CONTROL OF  
WORKING PRESSURE



## TECHNICAL DATA

		IWD-H D1615PI T	IWD-H D1618PI T	IWD-H D2015PI T	IWD-H D1521PI T	IWD-H D2021PI T
Code		IDAC48037	IDAC48038	IDAC48039	IDAC48040	IDAC48041
<b>PERFORMANCE</b>						
Operating pressure	bar/Mpa	160/16	165/16,5	200/20	150/15	200/20
Flow rate	l/h	900	1080	900	1260	1260
Outlet water max. temperature	°C	30-120	30-120	30-120	30-120	30-145
Power supply	Ph-V-Hz/A	3-400-50/10,5	3-400-50/13	3-400-50/14	3-400-50/13	3-400-50/16
Absorbed power	kW	6,5	7,2	7,2	7,2	9,5
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400	4-1400
Boiler thermal power	kW	67	88	88	88	88
Fuel consumption	Kg/h	5,8	7,4	7,4	7,4	7,4
Fuel tank	l	optional (25 l)	optional (25 l)	optional (25 l)	optional (25 l)	optional (25 l)
Detergent tank	l	optional (2x25 l)	optional (2x25 l)	optional (2x25 l)	optional (2x25 l)	optional (2x25 l)
Detergent delivery		high pressure	high pressure	high pressure	high pressure	high pressure
Descaling tank	l	2	2	2	2	2
Remote control		DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		lpg plunger/brass/ceramic	lpg plunger/brass/ceramic	lpg plunger/brass/ceramic	lpg plunger/brass/ceramic	lpg plunger/brass/ceramic
Dimension (LxWxH)	Cm	122x60x75	122x60x75	122x60x75	122x60x75	122x60x75
Weight	Kg	185	190	186	186	210

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX  
(FOR 1012/1615/2015)



CODE: LCPR40159  
EXTENSION P70 INOX 0°  
(FOR 1618/1521/2021)



CODE: UGLN49993  
H.P. NOZZLE 1/4 25055  
(FOR 1012/1615)



CODE: UGLN49995  
H.P. NOZZLE 1/4 25065  
(FOR 1618/2021)



CODE: UGLN49987  
H.P. NOZZLE 1/4 15045  
(FOR 2015)



CODE: UGLN49997  
H.P. NOZZLE 1/4 15075  
(FOR 1521)



CODE: TBAP40008  
H.P.HOSER 10 m 5/16"  
(FOR 1012/1615/1618/1521)



CODE: TBAP40009  
H.P.HOSER 2 10 m 5/16"  
(FOR 2015)



CODE: TBAP40010  
H.P.HOSER 2 10 m 3/8"  
(FOR 2021)



## OPTIONAL ACCESSORIES

CODE: AVTB39119  
INOX HOSE REEL KIT



CODE: KTRI28914  
ROTATING ARM



CODE: LCLC41140  
LANCE FOR WASHING  
FLOOR - INOX



CODE: LCPR29360  
MUDGUARD LANCE



CODE: KTRI48114  
REMOTE CONTROL WITH  
DETERGENT + WAX CONTROL



CODE: KTRI48110  
WALL FIXING BRACKET



CODE: KTRI48111  
STAND



CODE: LCPR13557  
SANDBLASTER KIT Ø 1,6 mm  
(FOR 1012/1615)



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 1618/2021)



CODE: LCPR14859  
SANDBLASTER KIT Ø 1,5 mm  
(FOR 2015)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: MPVR13701  
25 l FUEL TANK 1 PC



CODE: MPVR13701  
25 l DETERGENT TANK  
2 PCS



CODE: LAFN48112  
FLUE EXTENSION



CODE: LCPR41973  
TURBO LANCE Ø0,55 -  
(FOR 1012/1615)



CODE: LCPR88522  
TURBO LANCE Ø0,65 -  
(FOR 1618/2021)



CODE: LCPR40088  
TURBO LANCE Ø0,80 -  
(FOR 2015/1521)









# ***ELECTRICALLY HEATED BOILER***

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<b>MISTRAL-E</b>	118
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<b>PW-E100</b>	122
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<b>IWD-E</b>	124
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**REMOTE CONTROLS****DELAYED TOTAL STOP (DTS)**

It stops the machine after 30" from the trigger gun closing.

**INTELLIGENT AUTOMATIC SWITCH OFF (IASF)**

This control switches off the machine after 20 minutes of no-use.

**INTELLIGENT PROPORTIONAL SWITCH OFF (IPSF)**

It allows automatic stop of the machine after a period of inactivity, which varies according to how long the machine has been used.

**MICRO LEAKAGE CONTROL (MLC)**

It stops the machine in case of dangerous leakage in the HP hydraulic circuit.

**DRY RUNNING PROTECTION (DRP)**

It stops the machine in case of lack of water.

**LANCE NOZZLE CLOGGED CONTROL (NCC)**

It stops the machine when the nozzle is clogged.

**WORKING HOURS COUNTER (WHC)**

Electronic hours counter indicates the working hours of the machine.

**MAINTENANCE CHECK LED (MCL)**

This control device alerts the operator when maintenance is required.

**LIMESCALE/CORROSION PROTECTION UNIT (LCPU)**

It protects the hot water machines from limescale deposits and corrosion.

**INTELLIGENT BOILER TEMPERATURE SETTING SYSTEMS (ITSS)**

It's an extremely accurate electronic control device that ensures constant water temperature.

**CHEMICAL LEVEL CONTROL (CLC)**

It detects and reports the lack of fuel.

**ANTI-SCALE LEVEL CONTROL (ALC)**

It detects and reports the lack of descaler and stops the machine burner to prevent limescale deposits.

**FLOODING PREVENTION SYSTEM (FPS)**

This system stops the machine after 60 minutes of continuous activity.



## EXCLUSIVE TECHNOLOGIES

[illegible]



# MISTRAL-E

**ELECTRICALLY HEATED BOILER**

**PRESSURE**

140  
bar

**FLOW RATE**

240  
l/h

**ABSORBED POWER**

14,1÷27,4  
kW

### EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LANCE NOZZLE CLOGGED CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ INTELLIGENT BOILER TEMPERATURE SETTING SYSTEM - ITSS
- ▶ ANTI-SCALE LEVEL CONTROL - ALC
- ▶ CHEMICAL LEVEL CONTROL - CLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED - MCL

- WITHOUT EXHAUST GAS
- GREATER EFFICIENCY WITHOUT USE FUEL



### SPECIAL MACHINE - HIGH TEMPERATURE

WITH NO-MARKING RUBBER WHEELS

### MOST FREQUENTLY USE

#### INDUSTRY



#### AUTOMOTIVE



#### AGRICULTURE



#### MUNICIPALITIES



### INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



CIRCULAR  
DESIGN  
& OPERATION



IPC  
PUMP



DIGITAL  
DISPLAY  
DD



IPC'S  
EXCLUSIVE  
BOILER



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP

### SPECS



LARGE WHEELS IMPROVE  
MANEUVERABILITY AND  
EASY TRANSPORT



CONTROL PANEL WITH  
INDICATOR LAMPS AND  
DISPLAY







3 STAGE HIGH EFFICIENCY  
BOILER WITH AISI 316  
STAINLESS STEEL STRUCTURE



TECHNICAL DATA

		MISTRAL-E D1404 P12 T	MISTRAL-E D1404 P24 T
Code		IDAC41470	IDAC41471
PERFORMANCE			
Operating pressure	bar/Mpa	30-140/3-14	30-140/3-14
Flow rate	l/h	240	240
Outlet water temperature max.	°C	80	80
Power supply	Ph-V-Hz/A	3-400-50/21,6	3-400-50/40
Absorbed power	kW	14,1	27,4
Motor pole/rpm		4-1400	4-1400
Remote control		DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	12	24
Antiscale tank	l	25	25
Detergent tank	l	22	22
Detergent delivery		high pressure	high pressure
Dimension (LxWxH)	Cm	110x70x90	110x70x90
Weight	Kg	113	113

STANDARD EQUIPMENT

CODE: IPPR40025 HANDGRIP G6000	CODE: LCPR40087 EXTENSION P70 INOX	CODE: TBAP40237 NO-MARKING H.P HOSE 10 m 1/4"	CODE: UGLN40042 H.P. NOZZLE 1/4" 1515
			

OPTIONAL ACCESSORIES

CODE: LCPR29360 MUDGUARD LANCE - P90	CODE: LCPR24906 LANCE WITH DOUBLE NOZZLE HOLDER - P70	CODE: SPID24939 FIXED HYDROBRUSH LANCE P70	CODE: LCLC41140 LANCE FOR WASHING FLOORS INOX	CODE: TBAP23853 DRAIN KIT 10 m
				
CODE: TBAP24406 DRAIN KIT 20 m	CODE: KTRI40341 HOSE REEL KIT	CODE: TBAP39122 NO-MARKING HIGH PRESSURE HOSE 20 m	CODE: PRCH40040 10 Kg ANTI-SCALE TANK	CODE: KTRI40542 REMOTE CONTROL
				<div><p><b>OPTIONAL ACCESSORY HAS TO BE INSTALLED DURING MANUFACTURING PROCESS</b></p></div>



**PORTOTECNICA™**

member of **IPC**

HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)



# MISTRAL-E

**ELECTRICALLY HEATED BOILER**

PRESSURE

170  
bar

FLOW RATE

600÷720  
l/h

ABSORBED POWER

16,3÷35,7  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ INTELLIGENT BOILER TEMPERATURE SETTING SYSTEM - ITSS
- ▶ ANTI-SCALE LEVEL CONTROL - ALC
- ▶ CHEMICAL LEVEL CONTROL - CLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED - MCL

- WITHOUT EXHAUST GAS
- GREATER EFFICIENCY WITHOUT USE FUEL



WITH NO-MARKING RUBBER WHEELS

## MOST FREQUENTLY USE

INDUSTRY



AUTOMOTIVE



AGRICULTURE



MUNICIPALITIES



## INNOVATIONS



AMSC™  
ADVANCED  
MULTIFUNCTION  
SAFETY CONTROLS



CIRCULAR  
DESIGN  
& OPERATION



IPC  
PUMP



DIGITAL  
DISPLAY  
DD



IPC'S  
EXCLUSIVE  
BOILER



G6000™  
CERAMIC  
HIGH-TECH GUN



ALL  
TERRAIN



MODERN  
MODULAR  
BUILD UP

## SPECS



LARGE WHEELS IMPROVE  
MANEUVERABILITY AND  
EASY TRANSPORT



CONTROL PANEL WITH  
INDICATOR LAMPS AND  
DISPLAY



3 STAGE HIGH EFFICIENCY  
BOILER WITH AISI 316  
STAINLESS STEEL STRUCTURE



## TECHNICAL DATA

Code		MISTRAL - E D1710 P12 T IDAC41472	MISTRAL - E D1712 P24 T IDAC41473	MISTRAL - E D1712 P36 T IDAC41474
<b>PERFORMANCE</b>				
Operating pressure	bar/Mpa	30-170/3-17	30-170/3-17	30-170/3-17
Flow rate	l/h	450-600	450-720	450-720
Outlet water temperature	°C	80	80	80
Power supply	Ph-V-Hz/A	3-400-50/25	3-400-50/43,2	3-400-50/54
Absorbed power	kW	15,9	29	36,2
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	12	24	36
Antiscale tank	l	25	25	25
Detergent tank	l	22	22	22
Detergent delivery		high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90
Weight	Kg	113	113	113

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX



CODE: TBAP40237  
NO-MARKING H.P. HOSE  
1/4" 10 m



CODE: UGLN49986  
H.P. NOZZLE 1/4" 1504  
(FOR 24kW/36kW)



CODE: UGLN11196  
H.P. NOZZLE 1/4" 15035 -  
(FOR 12kW)



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: KTRI40341  
HOSE REEL KIT



CODE: TBAP39122  
NO-MARKING HIGH  
PRESSURE HOSE 20 m



CODE: PRCH40040  
10 Kg ANTI-SCALE TANK



CODE: KTRI40542  
REMOTE CONTROL



**OPTIONAL ACCESSORY  
HAS TO BE INSTALLED  
DURING MANUFACTURING  
PROCESS**



# PW-E100

**ELECTRICALLY HEATED BOILER  
STAINLESS STEEL SERIES**

PRESSURE

170  
bar

FLOW RATE

600÷720  
l/h

ABSORBED POWER

16,3÷35,7  
kW

### EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ INTELLIGENT BOILER TEMPERATURE SETTING SYSTEM - ITSS
- ▶ ANTI-SCALE LEVEL CONTROL - ALC
- ▶ CHEMICAL LEVEL CONTROL - CLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED - MCL



STAINLESS STEEL COVER

WITH NO-MARKING RUBBER WHEELS

### MOST FREQUENTLY USE

#### INDUSTRY



#### AUTOMOTIVE



#### AGRICULTURE



#### MUNICIPALITIES



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP



MODULAR  
BUILD-UP



MSC™  
MULTIFUNCTION  
SAFETY  
CONTROL



ALL  
TERRAIN

### SPECS



LARGE WHEELS IMPROVE  
MANEUVERABILITY AND EASE  
TRANSPORT



STAINLESS STEEL COVER



HANDLE AND TANKS IN  
ROTOMOULDED PLASTIC MATERIAL



## TECHNICAL DATA

Code		PW-E100 D1710 P12 T IDAC41131	PW-E100 D1712 P24 T IDAC41132	PW-E100 D1712 P36 T IDAC41133
<b>PERFORMANCE</b>				
Operating pressure	bar/Mpa	30-170/3-17	30-170/3-17	30-170/3-17
Flow rate	l/h	450-600	450-720	450-720
Outlet water temperature	°C	80	80	80
Power supply	Ph-V-Hz/A	3-400-50/25	3-400-50/43,2	3-400-50/53
Absorbed power	kW	15,9	29	36,2
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	12	24	36
Antiscale tank	l	25	25	25
Detergent tank	l	22	22	22
Detergent delivery		high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90
Weight	Kg	130	130	130

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX



CODE: TBAP40237  
NO-MARKING H.P. HOSE  
1/4" 10 m



CODE: UGLN49986  
H.P. NOZZLE 1/4" 1504  
(FOR 24KW/36KW)



CODE: UGLN11196  
H.P. NOZZLE 1/4" 15035 -  
(FOR 12kW)



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: KTRI40341  
HOSE REEL KIT



CODE: TBAP39122  
NO-MARKING HIGH  
PRESSURE HOSE 20 m



CODE: PRCH40040  
10 Kg ANTI-SCALE TANK



CODE: KTRI40542  
REMOTE CONTROL



**OPTIONAL ACCESSORY  
HAS TO BE INSTALLED  
DURING MANUFACTURING  
PROCESS**



# IWD-E

## ELECTRICALLY HEATED BOILER STAINLESS STEEL SERIES

PRESSURE

170  
bar

FLOW RATE

600÷720  
l/h

ABSORBED POWER

16,3÷35,7  
kW

### EXCLUSIVE CHARACTERISTICS

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ INTELLIGENT BOILER TEMPERATURE SETTING SYSTEM - ITSS
- ▶ CHEMICAL LEVEL CONTROL - CLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED - MCL

- WITHOUT EXHAUST GAS
- GREATER EFFICIENCY WITHOUT USE FUEL



### MOST FREQUENTLY USE

#### INDUSTRY



#### AUTOMOTIVE



#### AGRICULTURE



#### MUNICIPALITIES



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP



MSCTM  
MULTIFUNCTION  
SAFETY  
CONTROL

### SPECS



PROFESSIONAL PRESSURE GAUGE ENSURING A COSTANT CONTROL OF WORKING PRESSURE



HEAVY-DUTY STRUCTURE, WITH STAINLESS STEEL COVER



3 STAGE HIGH EFFICIENCY BOILER WITH AISI 316 STAINLESS STEEL STRUCTURE



## TECHNICAL DATA

		IWD-E D1710 P12 T	IWD-E D1712 P24 T	IWD-E D1712 P12 T
Code		IDAC41134	IDAC41135	IDAC41136
PERFORMANCE				
Operating pressure	bar/Mpa	170/17	170/17	170/17
Flow rate	l/h	600	720	720
Outlet water temperature	°C	80	80	80
Power supply	Ph-V-Hz/A	3-400-50/27	3-400-50/44	3-400-50/53
Absorbed power	kW	17,3	29,5	35,8
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	12	24	36
Antiscale tank	l	6	6	6
Detergent tank	l	25 (optional)	25 (optional)	25 (optional)
Detergent delivery		high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	122x60x75	122x60x75	122x60x75
Weight	Kg	148,30	148,30	158,30

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX



CODE: TBAP40237  
NO-MARKING H.P. HOSE  
1/4" 10 m



CODE: UGLN49986  
H.P. NOZZLE 1/4" 1504  
(FOR 24kW/36kW)



CODE: UGLN11196  
H.P. NOZZLE 1/4" 15035 -  
(FOR 12kW)



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: TBAP39122  
NO-MARKING HIGH  
PRESSURE HOSE 20 m



CODE: PRCH40040  
10 Kg ANTI-SCALE TANK



CODE: KTRI48111  
PAINTED STEEL STAND



CODE: KTRI40538  
STAINLESS STEEL STAND



CODE: KTRI40536  
REMOTE COTROL



**OPTIONAL ACCESSORY  
HAS TO BE INSTALLED  
DURING MANUFACTURING  
PROCESS**

CODE: MPVR13701  
DETERGENT TANK 25 l





# ***HOT WATER WEED REMOVAL SYSTEM***

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<b>GREEN JET 1010 M</b>	128
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<b>GREEN JET 7510 M</b>	130
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## EXCLUSIVE TECHNOLOGIES

		GREEN JET 1010 M 7510 M
REMOTE CONTROLS		
<b>DELAYED TOTAL STOP - DTS</b>	It stops the machine after 1" seconds and it stops the machine burner after 5" seconds.	•
SAFETY DEVICES		
<b>INTELLIGENT AUTOMATIC SWITCH OFF - IASF</b>	This intelligent system automatically switches off the machine after 20 minutes of inactivity.	•
<b>DRY RUNNING PROTECTION - DRP</b>	It stops the machine after 15" seconds in case of lack of water.	•
<b>INFRARED FLAME CONTROL SYSTEM - FCS</b>	This system stops the machine in case of boiler malfunction.	•
CONTROLS		
<b>MAINTENANCE CHECK LED - MCL</b>	This control device allerts the operator when maintenance is required (maintenance is scheduled every 150 hrs).	•
<b>LIMESCALE/CORROSION PROTECTION UNIT - LCPU</b>	It protects hot-water machines againts limescale and corrosion.	•
<b>ANTISCALE LEVEL CONTROL - ALC</b>	It detects and reports the lack of descaler and stops the machine burner to prevents limescale deposits. It's needed to fill the tank with the anti-scale liquid.	•



# GREEN JET 1010 M

## PRESSURE

8  
bar

## FLOW RATE

600  
l/h

## ABSORBED POWER

0,8  
kW

## EXCLUSIVE TECNOLOGIES

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ MAINTENANCE CHECK LED - MCL



## MOST FREQUENTLY USE

### AGRICULTURE



### PUBLIC WORK



### MUNICIPALITIES



## INNOVATIONS



MSC™  
MULTIFUNCTION  
SAFETY  
CONTROL



M421  
ANTI-SCALE



MODULAR  
BUILD-UP



IPC'S  
EXCLUSIVE  
BOILER

## SPECS



STANDARD LIFTING HOOK TO  
BE RAISED AND TRASPORTED  
ANYWHERE



DIRECT WATER SUPPLY OR  
SUCTION WITH EXTERNAL  
TANK



CONTROL PANEL SHOWING:  
ON/OFF SWITCH, NETWORK  
INDICATOR LIGHT, FLAME  
CONTROL LIGHT, WARMING  
LACK OF ANTISCALE, SERVICE  
WARNING LIGHT (150 HRS),  
READY WARNING LIGHT  
(TEMPERATURE REACHED)



## TECHNICAL DATA

		<b>GREEN JET 1010 M</b>
Code	GNVA40051	
Operating pressure	bar/Mpa	8/0,8
Flow rate	l/h	600
Outlet water temperature max	°C	~100
Power supply	Ph-V-Hz/A	1-230-50/3,8
Absorbed power	kW	0,8
Motor power	kW	0,55
Remote control	DTS	
Pump(type)	IPC volumetric rotary vane pump is self-priming, high-performance. The pump body is brass made	
Boiler thermal power	kW	74
Fuel consumption	Kg/h	5,2
Fuel tank	l	18
Antiscale tank	l	2
Dimension (LxWxH)	cm	83x109x100
Weight	Kg	142

## STANDARD EQUIPMENT

CODE: IPPR40027  
HANDGRIP ML330 +  
EXTENSION 350 mm



CODE: LCLC40025  
70 cm LANCE WITH SPRAY  
BAR (SPRAY BAR L= 50 cm)



CODE: TBAP39122  
H.P. HOSE 20 m  
(NO-MARKING)



## OPTIONAL

CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg





# GREEN JET 7510 M

## PRESSURE

75  
bar

## FLOW RATE

600  
l/h

## ABSORBED POWER

1,9  
kW

## EXCLUSIVE TECNOLOGIES

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ANTISCALE LEVEL CONTROL - ALC
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ MAINTENANCE CHECK LED - MCL



## SPECIAL APPLICATIONS - CLEANING, WASHING AND WEED CONTROL WITH ONE MACHINE

## MOST FREQUENTLY USE

### AGRICULTURE



### PUBLIC WORK



### MUNICIPALITIES



## INNOVATIONS



MSC™  
MULTIFUNCTION  
SAFETY  
CONTROL



M421  
ANTI-SCALE



MODULAR  
BUILD-UP



IPC'S  
EXCLUSIVE  
BOILER

## SPECS



2 FIXED PNEUMATIC WHEELS AND 2 PIVOT WHEELS (1 WITH BREAK)



DIRECT WATER SUPPLY OR SUCTION WITH EXTERNAL TANK



CONTROL PANEL SHOWING: BURNER LOCKOUT INDICATOR LIGHT, WARNING LACK OF ANTISCALE, SCHEDULED MAINTENANCE (150 HRS), MAX TEMPERATURE INDICATOR (TEMPERATURE REACHED)



TECHNICAL DATA

GREEN JET 7510 M		
GNVA40078		
Code		
Operating pressure	bar/Mpa	75/7,5
Flow rate	l/h	360
Outlet water temperature max	°C	~100 (constant temperature)
Power supply	Ph-V-Hz/A	1-230-50
Absorbed power	kW	1,9
Motor power	kW	4-1400
Remote control	DTS	
Pump(type)	IPC plunger/brass/ceramic	
Boiler thermal power	kW	75
Fuel consumption	Kg/h	6,3
Fuel tank	l	18
Antiscale tank	l	2
Dimension (LxWxH)	cm	83x109x100
Weight	Kg	75

STANDARD EQUIPMENT

CODE: IPPR40025 HANDGRIP G6000	CODE: LCPR89117 70 cm DOUBLE STAINLESS STEEL LANCE	CODE: UGLN02299 H.P. NOZZLE 1/4 1506	CODE: TBAP40229 H.P. HOSE 10 m 1/4''	CODE: LCLC40025 70 cm LANCE WITH SPRAY BAR (SPRAY BAR L= 50 cm)
				

OPTIONAL

CODE: PRCH40040 ANTI-SCALE TREATMENT M421 10 Kg








# STEAM GENERATORS

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# AUTOMOTIVE



## CAR WASHING

- ▶ EXTERNAL DEGREASING AND DEWAXING
- ▶ INTERNAL DEEP CLEANING OF SEATS, MATS AND CEILINGS
- ▶ AC PIPELINE DEEP CLEANING

## GARAGES/BODY REPAIR SHOPS AND TYRE CENTRES

- ▶ PARTS CLEANING
- ▶ RIM CLEANING
- ▶ PRE-PAINTING OPERATIONS

## CAR-HIRE AGENCIES/CAR DEALERS

- ▶ EXTERNAL DEGREASING AND DEWAXING
- ▶ INTERNAL DEEP CLEANING OF SEATS, MATS AND CEILINGS
- ▶ AC PIPELINE DEEP CLEANING

# HO.RE.CA.



## HOTELS

- ▶ DEEP GUEST ROOM CLEANING
- ▶ DEEP TOILET CLEANING
- ▶ DEEP MAT, PILLOW, CURTAIN CLEANING AND ODOR CONTROL

## RESTAURANTS

- ▶ CARPET AND FURNITURE CLEANING
- ▶ DEEP TOILET CLEANING
- ▶ DEEP AND DAILY KITCHEN CLEANING

## CATERING

- ▶ MACHINE AND FOOD PROCESSOR CLEANING
- ▶ DEEP TOILET CLEANING
- ▶ DEEP AND DAILY CLEANING



# FOOD INDUSTRY AND RETAILERS



## FOOD PROCESSING

- ▶ DEEP CLEANING OF MACHINERY AND FURNITURE
- ▶ DEEP CLEANING OF CONVEYOR BELTS
- ▶ DEEP CLEANING OF TRAYS AND CONTAINERS

## FOOD TRANSPORT & STORAGE

- ▶ DEEP INTERNAL CLEANING OF TRUCKS AND VANS
- ▶ DEEP CLEANING OF STORAGE AREAS

## FOOD DISPLAY

- ▶ DEEP CLEANING OF COLD DISPLAY UNITS
- ▶ GLASSES AND BENCHES DEEP CLEANING

# LARGE COMMON AREAS



## SCHOOLS

- ▶ DEEP CLEANING OF COMMON AREAS
- ▶ DEEP TOILET CLEANING AND ODOR CONTROL
- ▶ DAILY/DEEP CLEANING OF RESTAURANTS/KITCHENS

## AIRPORTS

- ▶ DEEP CLEANING OF COMMON AREAS
- ▶ DEEP TOILET CLEANING AND ODOR CONTROL
- ▶ DAILY/DEEP CLEANING OF RESTAURANTS/KITCHENS

## MARINE TERMINALS AND BUS/ TRAIN/UNDERGROUND/STATIONS

- ▶ DEEP CLEANING OF COMMON AREAS
- ▶ DEEP TOILET CLEANING AND ODOR CONTROL
- ▶ DAILY/DEEP CLEANING OF RESTAURANTS/KITCHENS



**BOILER POWER**

Steam boilers are designed to ensure best energy performances, component protection against limescale and corrosion. IPC boilers comply with the PED (Pressure Equipment Directive), which regulates the manufacturing of pressure equipment.

**ANTI-BUG**

Our machines' dry saturated steam (for a temperature of 140-160°C within the boiler) ensures efficient disinfection.

**POWER FILTER**

This special stainless-steel filter keeps machine circuits and accessories clean from impurities and limescale.

**SUCTION POWER**

It's available on some models as an integration to steam. Great suction performance is assured both on textiles and hard surfaces, and it can vacuum both dust and liquids.

**AUTOMATIC SHUTDOWN**

This system automatically deactivates all machine functions when the pressure is lower than 2,5bar.

**SAFETY**

Our products are protected against high temperatures and our electric panels are protected against humidity and infiltration. Maximum safety is ensured by a protection system that protects against accidental steam discharges.

**ERGONOMICS**

These devices make the product very functional through intuitive, noiseless, comfortable and easy to use components.

**FLEX POWER**

Flexible hoses are designed to resist to heavy use or twisting forces.

**DURABILITY**

High-quality is granted for boilers, heaters, pumps and electronic components. Joints are made of stainless steel or brass, plastic anti-shock device of maximum thickness.



EXCLUSIVE TECHNOLOGIES

	SG-08 SG-10	NEW STEAMY NEW STEAMY PLUS	SG-48	SG-50	SG-55
	•	•	•	•	•
	•	•	•	•	•
			•	•	•
		•	•	•	•
				•	•
	•	•	•	•	•
	•	•	•	•	•
	•	•	•	•	•
	•	•	•	•	•



# SG-08/SG-10 (ONLY STEAM)

## PRESSURE

4,5÷6  
bar

## STEAM FLOW RATE

50÷80  
g/min

## ABSORBED POWER

2÷3,2  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ POWER BOILER
- ▶ ANTIBUG
- ▶ AUTOMATIC SHUTDOWN
- ▶ SAFETY
- ▶ ERGONOMICS
- ▶ FLEX POWER
- ▶ DURABILITY



SG-10  
BOILER WITH AUTO FILLING TANK

## MOST FREQUENTLY USE

### AUTOMOTIVE



### HO.RE.CA.



### FOOD INDUSTRY AND RETAILERS



### LARGE COMMON AREAS



## SPECS



HANDLE FOR A CONVENIENT TRANSPORTATION



STAINLESS STEEL STRUCTURE SUITABLE FOR AREAS WHERE HYGENE IS A MUST



DIGITAL INDICATOR OF:  
- BOILER TEMPERATURE  
- STEAM READY  
- WATER LACK



## TECHNICAL DATA

		<b>SG-8 S 4507 M</b>	<b>SG-10 S 5007 M</b>	<b>SG-10 S 6008 M</b>
<b>Code</b>		GNVA40036	GNVA40037	GNVA40038
<b>PERFORMANCE</b>				
<b>Operating pressure</b>	bar/Mpa	4,5/0,45	5/0,5	6/0,6
<b>Steam flow rate</b>	g/min	~ 50÷60	~ 60÷70	~ 65÷80
<b>Max steam temperature</b>	°C	150	160	165
<b>Start up time</b>	min	~ 8	~ 3	~ 2,5
<b>Power supply</b>	Ph-V-Hz	1-230-50	1-230-50	1-230-50
<b>Max absorbed power</b>	kW	2	2,2	3,2
<b>Boiler volume</b>	l	2	1,8 (continuous recharge)	1,8 (continuous recharge)
<b>Water tank</b>	l	-	2,5	2,5
<b>Dimension (LxWxH)</b>	cm	45x28x31	45x28x31	45x28x31
<b>Weight</b>	kg	10	8	10

## STANDARD EQUIPMENT

CODE: IPIP40019  
**HANDGRIP + STEAM HOSE**  
2,5 m



CODE: MPVR40851  
**EXTENSION TUBE**  
L=500MM (2 PCS)



CODE: MPVR40852  
**NOZZLE JOINT**



CODE: SPPV40052  
**GLASS CLEANER**



CODE: SPPV40053  
**MULTIPURPOSE BRUSH**



CODE: SPPV40054  
**TRIANGULAR BRUSH**



CODE: SPPV40055  
**STEAM LANCE CURVED**  
L= 175



CODE: SPPV40056  
**SMALL ROUND BRUSH WITH**  
POLYESTER BRISTLES D.28



CODE: SPPV40057  
**SMALL ROUND BRUSH**  
WITH BRASS BRISTLES D.28



CODE: SPPV40058  
**RECTANGULAR CLOTH**



## OPTIONAL ACCESSORIES

CODE: MPVR40857  
**SELF REFILLING BOTTLE**



CODE: AZMC40024  
**WRENCH FOR**  
MAINTENANCE



CODE: KTRI40446  
**TROLLEY**





member of **IPC**

NEW STEAMY M  
NEW STEAMY PLUS

(STEAM+SUCTION)

PRESSURE

5÷5,5 bar

STEAM FLOW RATE

80÷100  
g/min

ABSORBED POWER

3  
kW



NEW  
STEAMY



NEW STEAMY PLUS- BOILER WITH AUTO-FILLING  
TANK

EXCLUSIVE  
CHARACTERISTICS

- ▶ POWER BOILER
- ▶ ANTI-BUG
- ▶ SUCTION POWER
- ▶ SAFETY
- ▶ ERGONOMICS
- ▶ FLEX POWER
- ▶ DURABILITY

MOST FREQUENTLY USE

AUTOMOTIVE

HO.RE.CA.

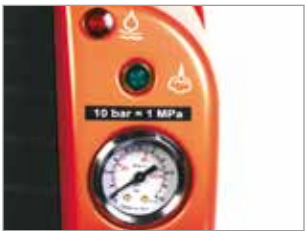
FOOD INDUSTRY AND RETAILERS

LARGE COMMON AREAS

SPECS



HANDLE FOR A CONVENIENT  
TRANSPORTATION.



CONTROL PANEL ENSURING  
A CONSTANT CHECK OF  
MACHINE MAIN FUNCTIONS.



ROTARY KNOB FOR STEAM  
QUANTITY CONTROLLER



## TECHNICAL DATA

		NEW STEAMY	NEW STEAMY PLUS
Code		GNVA47891	GNVA40008
PERFORMANCE			
Operating pressure	bar/Mpa	5/0,5	5,5/0,55
Steam flow rate	g/min	0-80	0-100
Max steam temperature	°C	140	140
Start up time	min	~ 7	~ 7
Power supply	Ph-V-Hz	1-230-50	1-230-50
Max absorbed power	kW	3	3
Boiler volume	l	2,2	2,2 (auto-filling)
Water tank	l	2	2
Dimension (LxWxH)	cm	57x40x65	57x40x65
Weight	kg	16	18

## STANDARD EQUIPMENT

CODE: IPIP45757  
HANDGRIP + HOSE  
STEAM/SUCTION 2,5 m  
(FOR NEW STEAMY)



CODE: IPIP40001  
HANDGRIP + HOSE  
STEAM/SUCTION 2,5 m  
(FOR NEW STEAMY PLUS)



CODE: KTRI46482  
ACCESSORIES KIT  
STEAM/SUCTION



## OPTIONAL ACCESSORIES

CODE: IPIP47898  
HANDGRIP + HOSE  
STEAM 2,5 m  
(FOR NEW STEAMY)



CODE: IPIP45815  
HANDGRIP + HOSE  
STEAM 5 m  
(FOR NEW STEAMY PLUS)



CODE: KTRI40275  
STEAM ONLY  
ACCESSORIES KIT



CODE: KTRI89496  
TROLLEY



CODE: KTRI40269  
DESCALING KIT  
(10 PHIALS)



CODE: SPPV46076  
BRASS BRUSH Ø30



CODE: SPPV40035  
BRASS BRUSH Ø50





**SG-48** (STEAM+SUCTION)

PRESSURE

8  
bar

STEAM FLOW RATE

100  
g/min

ABSORBED POWER

3,5  
kW



EXCLUSIVE  
CHARACTERISTICS

- ▶ SUCTION POWER
- ▶ POWER BOIL
- ▶ ANTI BUGS
- ▶ POWER FILTER
- ▶ SAFETY
- ▶ ERGONOMICS
- ▶ POWER FLEX
- ▶ DURABILITY
- ▶ DURABILITY

MOST FREQUENTLY USE



SPECS



DIGITAL INDICATOR OF:  
STEAM TEMPERATURE,  
STEAM READY AND LACK OF  
WATER.



STAINLESS STEEL STRUCTURE



5 LITRES DETERGENT AND  
WATER TANK



## TECHNICAL DATA

### SG-48 8010 M

#### Code

GNVA40043

#### PERFORMANCE

Operating pressure	bar/Mpa	8/0,8
Steam flow rate	g/min	80÷100
Steam temperature (max)	°C	185
Start up time	min	6
Power supply	Ph-V-Hz/A	1-230-50/15,2
Absorbed power max.	kW	3,5
Vacuum power	kW	1,4
Boiler power	kW	3,4
Boiler volume	l	3,2
Water tank	l	5
Detergent tank	l	5
Dimension (LxWxH)	cm	74,5x48x104
Weight	Kg	32

## STANDARD EQUIPMENT

CODE: IPIP40021  
HANDGRIP + HOSE 4 m



CODE: MPVR40958  
HOSE EXTENSION  
L=500 mm 2 PZ



CODE: SPPV40060  
MULTIPURPOSE FLOOR  
BRUSH



CODE: SPPV40061  
CARPET PROTECTION FOR  
MULTIPURPOSE BRUSH



CODE: SPPV40062  
FRAME WITH BRISTLES AND  
RUBBER SCRAPERS FOR  
MULTIPURPOSE BRUSH



CODE: SPPV40063  
BRUSH FOR WINDOW  
CLEANING



CODE: SPPV40064  
TRANSPARENT NOZZLE



CODE: SPPV40065  
LARGE SUCTION NOZZLE  
+ SQUEEGEE



CODE: SPPV40066  
SMALL SUCTION NOZZLE



CODE: SPPV40067  
STEAM LANCE



CODE: SPPV40056  
ROUND BRUSH POLYESTER  
BRISTLE Ø28 mm



CODE: SPPV40068  
ROUND BRUSH POLYESTER  
BRISTLE Ø65 mm



CODE: SPPV40069  
ROUND BRUSH POLYESTER  
BRISTLE Ø40 mm



CODE: SPPV40070  
ROUND BRUSH INOX  
BRISTLE Ø40 mm



CODE: AZMC40024  
WRENCH FOR  
MAINTENANCE



CODE: SPPV40058  
RECTANGULAR CLOTH



## OPTIONAL ACCESSORIES

CODE: SPPV40072  
INJECTION/EXTRACTION  
NOZZLE



CODE: SPPV40073  
BRISTLE FRAME FOR  
INJECTION/EXTRACTION  
NOZZLE L=150 mm



CODE: TTRT40000  
ROTATING LANCE



CODE: TBFX40013  
STEAM HOSE 6MT



ACCESSORIES SUITABLE FOR INTERNAL CAR CLEANING

ACCESSORY FOR CLEANING / SANITIZING BARRIQUE



**SG-50** (WITH TROLLEY)

PRESSURE

5÷7  
bar

FLOW RATE

100÷140  
g/min

ABSORBED POWER

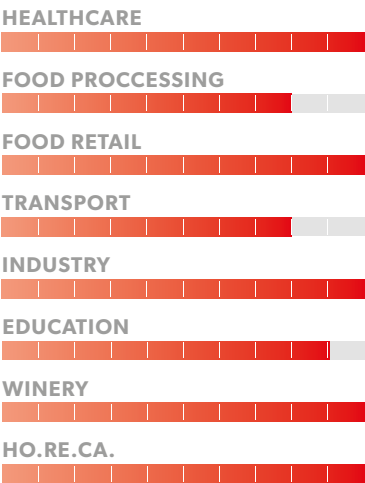
2,9÷7,1  
kW



EXCLUSIVE CHARACTERISTICS

- ▶ POWER BOILER
- ▶ ANTI BUGS
- ▶ AUTOMATIC SHUTDOWN
- ▶ SAFETY
- ▶ ERGONOMICS
- ▶ POWER FLEX
- ▶ DURABILITY
- ▶ POWER FILTER
- ▶ POWER SUCTION

MOST FREQUENTLY USE



INNOVATIONS



SPECS



STAINLESS STEEL STRUCTURE, SUITABLE FOR AREAS WHERE HYGIENE IS A MUST



INTEGRATED TROLLEY AND VACUUM CLEANER TO FACILITATE MANOEUVRABILITY AND TRANSPORT



CONTROL PANEL WITH MICRO TOUCH BUTTONS AND ROTARY KNOB FOR STEAM QUANTITY CONTROL



## TECHNICAL DATA

		SG-50 S 5010 M	SG-50 S 5014 T
Code		GNVA40068	GNVA40069
PERFORMANCE			
Operating pressure	bar/Mpa	2,5-5/0,25-0,5	4,5-7/0,45-0,7
Steam flow rate	g/min	0-100	0-140
Steam temperature	°C	160	160
Start up time	min	~ 5	~ 5
Power supply	Pw-V-Hz/A	1-230-50/15	3-400-50/10,7
Absorbed power	kW	3,5	7,1
Boiler volume	l	4	5
Water tank	l	6	6
Detergent tank	l	6	6
Dimensions (LxWxH)	cm	109x40x107	109x40x107
Weight	kg	45	50

## STANDARD EQUIPMENT (STEAM AND SUCTION)

CODE: IPIP40004  
HANDGRIP + 5 m HOSE

CODE: KTRI40277  
ACCESSORIES KIT \*



## SINGLE COMPONENTS INCLUDED IN KIT KTRI40277\*

CODE: SPPV45770  
MULTIUSE FLOOR  
BRUSH



CODE: SPPV45762  
INJECTION +  
EXTRACTION  
NOZZLE



CODE: SPPV45769  
BRASS SQUEEGEE



CODE: SPPV45764  
UNIVERSAL  
STEAM LANCE



CODE: SPPV46531  
SLOPING NOZZLE



CODE: SPPV87590  
INSERT FOR  
RECTANGULAR  
BRUSH (TO BE  
USED WITH SLOPING  
NOZZLE SPPV46531)



CODE: MPVR45761  
L= 50 cm HOSES  
EXTENSION  
(2PCS)



CODE: KTRI46580  
O-RING KIT (FOR  
HOSE EXTENSION  
MPVR45761)



## OPTIONAL ACCESSORIES (ONLY STEAM)

CODE: IPIP45815  
HANDGRIP + 5 m HOSE



CODE: KTRI40275 \*\*  
ACCESSORIES KIT



CODE: SPPV40083  
L=21 cm RECTANGULAR  
MULTIUSE BRUSH (TO BE USED  
WITH IPIP45815 + MPVR45785)



CODE: SPPV40084  
STEAM CONTACT NOZZLE



CODE: SPPV40079  
BASIC STEAM MOP



CODE: SPPV40080  
ERGONOMIC STEAM MOP



CODE: FRAN01859  
1 PCS MICROFIBER CLOTH  
(TO BE USED WITH STEAM MOP  
SPPV40079/40080)



CODE: FRAN01860  
10 PCS KIT MICROFIBER  
CLOTH (TO BE USED WITH STEAM  
MOP SPPV40079/40080)



CODE: PANN00125  
1 PCS MICROFIBER CLOTH  
L=20 cm (TO BE USED WITH  
RECTANGULAR MULTIUSE BRUSH  
SPPV40083)



CODE: PANN00138  
10 PCS KIT MICROFIBER  
CLOTH L=20 cm (TO BE USED  
WITH RECTANGULAR MULTIUSE  
BRUSH SPPV40083)



CODE: PANN00136  
1 PCS MICROFIBER CLOTH  
20 X3 cm (TO BE USED WITH  
STEAM CONTACT NOZZLE  
SPPV40084)



CODE: PANN00139  
10 PCS KIT MICROFIBER  
CLOTH 20 X3 cm (TO BE USED  
WITH STEAM CONTACT NOZZLE  
SPPV40084)



## SINGLE COMPONENTS INCLUDED IN KIT KTRI40275\*\*

CODE: SPPV89000  
RECTANGULAR  
MULTI-USE BRUSH



CODE: MPVR45785  
L= 50 cm HOSE  
EXTENSION (2PCS)



CODE: SPPV45789  
BRUSH FOR  
WINDOW CLEANING



CODE: SPPV45793  
120° CURVED STEAM  
LANCE



CODE: SPPV89931  
30 mm NYLON  
BRISTLES BRUSH  
(3PCS)



CODE: SPPV87589  
50 mm NYLON  
BRISTLES BRUSH  
(3PCS)



CODE: KTRI89902  
O-RING KIT (FOR HOSE  
EXTENSION MPVR45785)





# SG-55 (STEAM+SUCTION)

## PRESSURE

8  
bar

## STEAM FLOW RATE

250  
g/min

## ABSORBED POWER

10,4  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ POWER BOIL
- ▶ ANTI BUGS
- ▶ POWER FILTER
- ▶ AUTOMATIC SHUTDOWN
- ▶ SAFETY
- ▶ ERGONOMICS
- ▶ POWER FLEX
- ▶ DURABILITY



## MOST FREQUENTLY USE

### AUTOMOTIVE



### HO.RE.CA.



### FOOD INDUSTRY AND RETAILERS



### LARGE COMMON AREAS



## SPECS



STANDARD VACUUM  
CLEANER IN STAINLESS  
STEEL STRUCTURE.



STAINLESS STEEL STRUCTURE



CONTROL PANEL:  
- PRESSURE GAUGE  
- BOILER TEMPERATURE DIGITAL  
INDICATOR  
- STEAM READY INDICATOR LIGHT  
- DETERGENT LACK INDICATOR  
LIGHT  
- POWER SUPPLY INDICATOR  
LIGHT  
- STEAM OUTPUT REGULATOR  
- BOILER SWITCH  
- DETERGENT SWITCH  
- MAIN SWITCH



## TECHNICAL DATA

		<b>SG-55 8025 T</b>
Code		GNVA40047
PERFORMANCE		
Operating pressure	bar/Mpa	8/0,8
Steam flow rate	g/min	250
Steam temperature (max)	°C	180
Start up time	min	~ 5
Power supply	Ph-V-Hz	3-400-50
Absorbed power max.	kW	10,4
Vacuum power	kW	1,4
Boiler volume	l	4,2
Water tank	l	15
Detergent tank	l	5
Dimension (LxWxH)	Cm	80x55x102
Weight	Kg	47

## STANDARD EQUIPMENT

CODE: IPIP40021  
HANDGRIP + HOSE 4 m



CODE: MPVR40958  
HOSE EXTENSION  
L=500 mm 2 PZ



CODE: SPPV40060  
MULTIPURPOSE FLOOR  
BRUSH



CODE: SPPV40061  
CARPET PROTECTION FOR  
MULTIPURPOSE BRUSH



CODE: SPPV40062  
FRAME WITH BRISTLES AND  
RUBBER SCRAPERS FOR  
MULTIPURPOSE BRUSH



CODE: SPPV40063  
GLASS CLEANER



CODE: SPPV40065  
LARGE SUCTION NOZZLE  
+ SQUEEGEE



CODE: SPPV40066  
SMALL SUCTION NOZZLE



CODE: SPPV40067  
STEAM LANCE



CODE: SPPV40056  
ROUND BRUSH POLYESTER  
BRISTLE Ø28 mm



CODE: SPPV40068  
ROUND BRUSH POLYESTER  
BRISTLE Ø65 mm



CODE: SPPV40069  
ROUND BRUSH POLYESTER  
BRISTLE Ø40 mm



CODE: SPPV40070  
ROUND BRUSH INOX  
BRISTLE Ø40 mm



CODE: AZMC40024  
WRENCH FOR  
MAINTENANCE



## OPTIONAL ACCESSORIES

CODE: SPPV40072  
INJECTION/EXTRACTION  
NOZZLE



CODE: SPPV40073  
BRISTLE FRAME FOR  
INJECTION/EXTRACTION  
NOZZLE L=150 mm



CODE: TTRT40000  
ROTATING LANCE



CODE: TBFX40013  
STEAM HOSE 6MT



ACCESSORIES SUITABLE FOR INTERNAL CAR CLEANING

ACCESSORY FOR CLEANING / SANITIZING BARRIQUE



# SG-10 + PT 04 (ONLY STEAM)

PRESSURE

5÷6  
bar

FLOW RATE

70÷80  
g/min

ABSORBED POWER

2,2÷3,2  
kW

## EXCLUSIVE CHARACTERISTICS

- ▶ POWER BOILER
- ▶ ANTI BUGS
- ▶ SAFETY
- ▶ ERGONOMICS
- ▶ FLEX POWER
- ▶ DURABILITY

## MOST FREQUENTLY USE

### HEALTHCARE



### FOOD PROCESSING



### FOOD RETAIL



### TRANSPORT



### INDUSTRY



### EDUCATION



### WINERY



### HO.RE.CA.



## INNOVATIONS



MODULAR  
BUILD-UP

## SPECS



TROLLEY WITH 125 mm  
WHEELS (N° 2 WHEELS WITH  
BREAK).



DIGITAL INDICATOR:  
- BOILER TEMP  
- STEAM READY  
- WATER LACK



SG-10 HAS A STAINLESS  
STEEL STRUCTURE



## TECHNICAL DATA



		<b>SG-10 S 5007 M</b> GNVA40037*	<b>SG-10 S 6008 M</b> GNVA40038*
<b>Code</b>			
<b>PERFORMANCE</b>			
Operating pressure	bar/Mpa	5/0,5	6/0,6
Steam flow rate max	g/min	~60-70	~65-80
Steam temperature	°C	160	165
Start up time	min	~3	~2,5
Power supply	Ph-V-Hz	1-230-50	1-230-50
Absorbed power boiler	kW	2,2	3,2
Boiler volume	l	1,8	1,8
Water tank	l	2,5	2,5
Detergent tank	l	-	-
Weight	Kg	8	10
Dimensions (LxWxH)	cm	45x28x31	45x28x31

\* Codes are refer to machines and do not include trolley.



<b>Code disassembled</b>		<b>CLEANING TROLLEY PT 04</b>
<b>Code assembled</b>		CARR03159
<b>PERFORMANCE</b>		CARR03171
1 Working plan holder		v
1 Lid for bag holder		v
2 x 70l bag holder		v
1 Gloves or mask box holder		v
1 Gel bottle holde		v
2 Safety sign holders		v
2 Plastic holder for handle		v
1 Door with metal key		v
1 20l drawer		v
4 125mm castors		v
Supporting parts for steam applications		v
Dimensions (LxWxH)	cm	120x66x97
Weight	Kg	32

\* Codes are refer to trolley and do not include machines.

## STANDARD EQUIPMENT (ONLY STEAM)

CODE: IPIP40019

2,5 m HANDGRIP + STEAM HOSE



CODE: MPVR40851

L=500 mm EXTENSION HOSES (2 PCS)



CODE: MPVR40852

BRUSH FOR WINDOW CLEANING



CODE: SPPV40052

GLASS CLEANER



CODE: SPPV40053

MULTIPURPOSE BRUSH



CODE: SPPV40054

TRIANGULAR BRUSH



CODE: SPPV40055

L= 175 mm CURVED STEAM LANCE



CODE: SPPV40056

Ø28 mm SMALL ROUND BRUSH WITH POLYESTER BRISTLES



CODE: SPPV40057

Ø28 mm SMALL ROUND BRUSH WITH BRASS BRISTLES



CODE: SPPV40058

RECTANGULAR CLOTH



## OPTIONAL ACCESSORIES

CODE: SPPV40077

STEAM MOP



CODE: SPPV40076

CLOTH (FOR STEAM MOP SPPV40077)



CODE: MPVR40857

SELF REFILLING BOTTLE



CODE: AZMC40024

WRENCH FOR MAINTENANCE



CODE: SPPV40085

STEAM CONTACT NOZZLE



CODE: PANN00136

1 PCS MICROFIBER CLOTH 20 X3 cm (TO BE USED WITH STEAM CONTACT NOZZLE SPPV40084)



CODE: PANN00139

10 PCS KIT MICROFIBER CLOTH 20 X3 cm (TO BE USED WITH STEAM CONTACT NOZZLE SPPV40084)





## STEAM + SUCTION BASIC ACCESSORIES

CODE: KTRI40272  
WET & DRY VACUUM  
SERVICE FOR SG-50



CODE: IPIP45757  
HANDGRIP + HOSE  
STEAM/SUCTION 2,5 m  
(STANDARD FOR NEW  
STEAMY)



CODE: IPIP40001  
HANDGRIP + HOSE  
STEAM/SUCTION 2,5 m  
(STANDARD FOR NEW  
STEAMY PLUS)



CODE: IPIP40004  
HANDGRIP + HOSE  
STEAM/SUCTION 5 m  
(OPTIONAL FOR SG-50)



CODE: KTRI40277  
ACCESSORIES KIT  
STEAM/SUCTION  
(OPTIONAL FOR SG-50)



CODE: KTRI46482  
ACCESSORIES KIT  
STEAM/SUCTION  
(FOR NEW STEAMY / NEW  
STEAMY PLUS)



## SINGLE COMPONENTS INCLUDED IN KIT KTRI46482

CODE: SPPV45770  
MULTIUSE FLOOR BRUSH



CODE: SPPV45762  
INJECTION + EXTRACTION  
NOZZLE



CODE: SPPV45769  
SQUEEGEE NOZZLE



CODE: SPPV45764  
UNIVERSAL STEAM LANCE



CODE: SPPV46531  
SLOPING NOZZLE



CODE: SPPV87590  
RECTANGULAR NYLON  
BRUSH



CODE: MPVR45761  
HOSE EXTENSION  
STEAM/SUCTION (2 PCS)



CODE: KTRI46580  
O-RING KIT



CODE: SPPV45763  
STEAM NEBULIZER



CODE: MPVR45765  
CURVED STEAM LANCE



CODE: SPPV89931  
Ø30 NYLON BRISTLES  
BRUSH (1 PCS)



CODE: SPPV87585  
ROUND BRUSH INSERT



CODE: SPPV87587  
TRIANGULAR BRUSH  
INSERT



CODE: SPPV45766  
Ø30 HALF NYLON  
BRISTLES BRUSH (3PCS)



## SINGLE COMPONENTS INCLUDED IN KIT KTRI40277

CODE: SPPV45770  
MULTIUSE FLOOR BRUSH



CODE: SPPV45762  
INJECTION + EXTRACTION  
NOZZLE



CODE: SPPV45769  
SQUEEGEE NOZZLE



CODE: SPPV45764  
UNIVERSAL STEAM LANCE



CODE: SPPV46531  
SLOPING NOZZLE



CODE: SPPV87590  
RECTANGULAR NYLON  
BRUSH



CODE: MPVR45761  
HOSE EXTENSION  
STEAM/SUCTION (2 PCS)



CODE: KTRI46580  
O-RING KIT



## SINGLE COMPONENTS INCLUDED IN MULTIUSE FLOOR BRUSH COD: SPPV45770

CODE: SPPV87588  
DUST BRUSH INSERT



CODE: SPPV45774  
STRIP BRISTLES BRUSH  
L=300 mm



CODE: SPPV45772  
STRIP BRISTLES BRUSH  
L=300 mm



CODE: SPPV45773  
STRIP BRISTLES BRUSH  
L=300 mm



CODE: MPVR45775  
STRIP BRISTLES BRUSH  
L=300MM





## STEAM + SUCTION SPECIAL APPLICATIONS ACCESSORIES

CODE: SPPV40032  
23 cm TRANSPARENT  
INJECTION + EXTRACTION  
NOZZLE



CODE: SPID45330  
DEPRESSION TURBO  
BRUSH



CODE: SPPV40033  
WALL PAPER REMOVER  
210X290 mm



CODE: SPPV40038  
WINDOW CLEAN NOZZLE



CODE: SPPV48971  
ROUND BRUSH INSERT  
(TO USE WITH SPPV46531)



CODE: SPPV45763  
SPRAYER  
(TO USE WITH SPPV45764)



CODE: MPVR45765  
CURVED STEAM LANCE  
(TO USE WITH SPPV45764)



CODE: SPPV87587  
TRIANGULAR BRUSH INSERT  
(TO USE WITH SPPV46531)



## STEAM-ONLY BASIC ACCESSORIES

CODE: IPIP47898  
HANDGRIP + HOSE  
STEAM 2,5 m (OPTIONAL  
FOR NEW STEAMY)



CODE: IPIP45815  
HANDGRIP + HOSE  
STEAM 5 m (OPTIONAL FOR  
NEW STEAMY PLUS/ SG-50)



CODE: IPIP40003  
HANDGRIP + HOSE  
STEAM 8 m  
(OPTIONAL FOR SG-50)



CODE: KTRI40275  
STEAM ONLY ACCESSORIES KIT  
(OPTIONAL FOR NEW STEAMY/  
NEW STEAMY PLUS/SG-50)



## SINGLE COMPONENTS INCLUDED IN KIT KTRI40275

CODE: SPPV89000  
RECTANGULAR MULTI-USE  
BRUSH



CODE: MPVR45785  
EXTENSION HOSES 2PCS



CODE: SPPV45789  
WINDOW CLEANER  
STEAM BRUSH



CODE: SPPV45793  
120° CURVED STEAM  
LANCE



CODE: SPPV89931  
Ø30 mm NYLON BRISTLES  
BRUSH (3PCS)



CODE: SPPV87589  
Ø50 mm NYLON BRISTLES  
BRUSH (3PCS)



CODE: KTRI89902  
O-RINGS FOR HOSE  
EXTENSION



## STEAM-ONLY SPECIAL APPLICATIONS ACCESSORIES

CODE: KTRI89215  
STEAM MOP



CODE: SPPV40039  
MICROFIBER SLEEVE  
FOR DELICATE SURFACES  
(10PCS)



CODE: SPPV40034  
Ø50 mm STAINLESS STEEL  
BRUSH (1 PCS)



CODE: SPPV40035  
Ø50 mm BRASS BRUSH  
(1 PCS)



CODE: SPPV45791  
STEAM WINDOW  
CLEANER 25/35 cm



CODE: SPPV87587  
TRIANGULAR BRUSH



CODE: KTRI45328  
PROFESSIONAL FLATIRON  
KIT (OPTIONAL FOR SG-50)



## OTHER ACCESSORIES

CODE: MPVR88900  
TANK 5 L  
(STANDARD FOR SG-50)



CODE: KTRI40269  
DESCALING KIT  
(10 PHIALS)



CODE: KTRI89495  
TROLLEY FOR NEW  
STEAMY AND NEW  
STEAMY PLUS



CODE: KTRI89496  
TROLLEY FOR NEW  
STEAMY AND NEW  
STEAMY PLUS



CODE: KTRI40271  
TROLLEY  
(FOR SG-50)









# ***PURE WATER CLEANING SYSTEMS***

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# BUILDING



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## RENOVATION

- ▶ WINDOW CLEANING

---

## BUILDINGS

- ▶ WINDOW CLEANING
- ▶ SHOP WINDOW CLEANING

---

## CONCRETE INDUSTRY

# GREEN ENERGIES



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## PHOTOVOLTAIC PANELS

- ▶ SOLAR PANEL WASHING AND RINSING

---

## WIND TURBINES

- ▶ STRUCTURE WASHING AND RINSING



# NAUTICAL - AUTOMOTIVE - TRANSPORT



---

## CAR WASHING

- ▶ EXTERNAL RINSING

---

## BOATS AND SHIPS

- ▶ WINDOW CLEANING
- ▶ EXTERNAL SURFACE WASHING AND RINSING

---

## BUSES & TRAINS

- ▶ WINDOW CLEANING
- ▶ EXTERNAL SURFACE WASHING AND RINSING

# GREENHOUSES - GLASSHOUSES - TENSILE STRUCTURES



---

## GREENHOUSES

- ▶ EXTERNAL AND INTERNAL ROOF/  
WALL WASHING AND RINSING
- ▶ WINDOW CLEANING

---

## GLASSHOUSES

- ▶ EXTERNAL AND INTERNAL ROOF/  
WALL WASHING AND RINSING
- ▶ WINDOW CLEANING

---

## TENSILE STRUCTURES

- ▶ TENSILE STRUCTURE WASHING  
AND RINSING



POWER FILTER

The 4-stage filtration system ensures complete water purification.

POWER PUMP

High-quality rotary blade pumps with a brass structure prevent possible contamination of treated water.

ERGONOMICS

Extreme ease of movement is provided through a structure with handles and puncture-proof solid wheels.

MANOMETER

Efficiency is always under control through a flow meter that regulates the amount of water that passes through the filters. The manometer also controls membrane pressure.

DURABILITY

All components are designed to ensure long durability and reliability. The brass connectors avoid any possible contamination of treated water.



EXCLUSIVE TECHNOLOGIES

HPB  
HPE  
HPG

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# HPB HIGH PURE



**PRESSURE**

~5 bar

**FLOW RATE**

~5 l/min

**BATTERY NOT INCLUDED**

## EXCLUSIVE CHARACTERISTICS

- ▶ **POWER FILTER**
- ▶ **ERGONOMICS**
- ▶ **DURABILITY**
- ▶ **POWER PUMP**
- ▶ **MANOMETER**

## TECHNICAL DATA

Code

**HPB**

APTA40016

PERFORMANCE

Operating pressure	bar	~5
Pure water flow	l/min	~5
Water in/out connections	gas	3/4"
Maximum working height	m	16 (also with 2 poles)
Productivity	m <sup>2</sup> /h	up to 200
Power supply		Gel battery
Dimension (LxWxH)	cm	53x50x127
Weight	kg	50

## MOST FREQUENTLY USE

### CONSTRUCTION INDUSTRY



### GREEN ENERGIES



### NAUTICAL/AUTO/TRANSPORTS



### GREENHOUSES/GLASSHOUSES/TENSILE STRUCTURES



## STANDARD EQUIPMENT

CODE: FTAC40002  
**REVERSE OSMOSIS MEMBRANE**



CODE: PRCH40034  
**POWDER FOR OSMOTIC MEMBRANE FILTER MAINTENANCE**



CODE: KTRI40106  
**FILTER KIT: - 1 pcs sediment filter - 1 pcs active carbon filter - 1 pcs deionizing resin cartridge**



CODE: TBFX40010  
**DRAINAGE TUBE**



CODE: TBFX40009  
**30 m FLEXIBLE HOSE WITH FITTINGS**



CODE: VVSF40018  
**FLOW REGULATION VALVE**



CODE: AZMC40006  
**HAND-HELD TDS METER**



CODE: CNPR40007  
**GASKET LUBRICANT**





# HPE HIGH PURE (ELECTRIC)



PRESSURE

~8 bar

FLOW RATE

~ 7 l/min

THIS MODEL CAN BE COMBINED WITH: IDAF40884 - PW-C40 D1005P4 M

## EXCLUSIVE CHARACTERISTICS

- ▶ POWER FILTER
- ▶ ERGONOMICS
- ▶ DURABILITY
- ▶ POWER PUMP
- ▶ MANOMETER

## TECHNICAL DATA

Code

**HPE**

APTA40015

PERFORMANCE

Operating pressure	bar	~8
Pure water flow	l/min	~7
Water in/out connections	gas	3/4"
Maximum working height	m	16 (also with 2 poles)
Productivity	m <sup>2</sup> /h	up to 200
Power supply	Ph-V-Hz	1-230-50
Absorbed power	kW	0,6
Dimension (LxWxH)	cm	53x50x127
Weight	kg	55

## MOST FREQUENTLY USE

CONSTRUCTION INDUSTRY



GREEN ENERGIES



NAUTICAL/AUTO/TRANSPORTS



GREENHOUSES/GLASSHOUSES/  
TENSILE STRUCTURES



## STANDARD EQUIPMENT

CODE: FTAC40002  
REVERSE OSMOSIS  
MEMBRANE



CODE: PRCH40034  
POWDER FOR  
OSMOTIC MEMBRANE  
FILTER MAINTENANCE



CODE: KTRI40106  
FILTER KIT: - 1 pcs  
sediment filter - 1 pcs  
active carbon filter - 1 pcs  
deionizing resin cartridge



CODE: VVSF40018  
FLOW REGULATION  
VALVE



CODE: TBFX40009  
30 m FLEXIBLE HOSE  
WITH FITTINGS



CODE: CNPR40007  
GASKET LUBRICANT



CODE: AZMC40006  
HAND-HELD TDS  
METER



CODE: TBFX40010  
DRAINAGE TUBE





# HPG HIGH PURE

PRESSURE

~9 bar

FLOW RATE

~6,5 l/min



PETROL ENGINE

## EXCLUSIVE CHARACTERISTICS

- ▶ POWER FILTER
- ▶ ERGONOMICS
- ▶ DURABILITY
- ▶ POWER PUMP
- ▶ MANOMETER

## TECHNICAL DATA

Code

**HPG**

APTA40012

### PERFORMANCE

Operating pressure	bar	~9
Pure water flow	l/min	~6,5
Water in/out connections	gas	3/4"
Maximum working height	m	16 (also with 2 poles)
Productivity	m <sup>2</sup> /h	up to 200
Engine type		Honda GX120 (gasoline)
Engine power	Hp	4
Dimension (LxWxH)	cm	53x67x127
Weight	kg	60

## MOST FREQUENTLY USE

### CONSTRUCTION INDUSTRY



### GREEN ENERGIES



### NAUTICAL/AUTO/TRANSPORTS



### GREENHOUSES/GLASSHOUSES/TENSILE STRUCTURES



## STANDARD EQUIPMENT

CODE: FTAC40002  
REVERSE OSMOSIS  
MEMBRANE



CODE: PRCH40034  
POWDER FOR  
OSMOTIC MEMBRANE  
FILTER MAINTENANCE



CODE: KTRI40106  
FILTER KIT: - 1 pcs  
sediment filter - 1 pcs  
active carbon filter - 1 pcs  
deionizing resin cartridge



CODE: VVSF40018  
FLOW REGULATION  
VALVE



CODE: TBFX40009  
30 m FLEXIBLE HOSE  
WITH FITTINGS



CODE: CNPR40007  
GASKET LUBRICANT



CODE: AZMC40006  
HAND-HELD TDS  
METER



CODE: TBFX40010  
DRAINAGE TUBE





## MODULAR POLES

CODE: KTRI40280  
10 m CARBON FIBER  
MODULAR POLES KIT (8 Kg)



CODE: KTRI40281  
16 m CARBON FIBER  
MODULAR POLES KIT (10 Kg)



### KTRI40280 - SINGLE COMPONENTS INCLUDED IN KIT

CODE: LCPR40022  
1,5 m CARBON FIBER  
SECTION (700g) - (6 PCS)



CODE: LCPR40083  
0,75 m CARBON FIBER  
SECTION (484g) - (1 PCS)



CODE: KTRI40508  
BAG FOR TRANSPORT  
MODULAR POLES



CODE: TBFX40003  
20 m FLEXIBLE HOSE WITH  
FITTINGS



CODE: RCVR40107  
5 cm DIRECT MOUNT  
BRUSH ADAPTER



CODE: RCVR40053  
FITTING WITH GASKET



### KTRI40281 - SINGLE COMPONENTS INCLUDED IN KIT

CODE: LCPR40022  
1,5 m CARBON FIBER  
SECTION (700g) - (10 PCS)



CODE: LCPR40083  
0,75 m CARBON FIBER  
SECTION (484g) - (1 PCS)



CODE: KTRI40508  
BAG FOR TRANSPORT  
MODULAR POLES



CODE: TBFX40003  
20 m FLEXIBLE HOSE WITH  
FITTINGS



CODE: RCVR40107  
5 cm DIRECT MOUNT  
BRUSH ADAPTER



CODE: RCVR40053  
FITTING WITH GASKET



## TELESCOPIC POLES

CODE: LCPR40097  
5,2 m GLASS FIBER  
TELESCOPIC POLE KIT



CODE: LCPR40098  
8,8 m FUSION TELESCOPIC  
POLE KIT



CODE: LCPR40099  
15,2 m CARBON FIBER  
TELESCOPIC POLE KIT



### LCPR40097 - LCPR40098 - LCPR40099 - SINGLE COMPONENTS INCLUDED IN KIT

CODE: TBBP40040  
FLEXIBLE HOSE FOR  
TELESCOPIC POLES AND  
SPEED BRUSH (SOLD BY  
METER)



CODE: RCVR40107  
5 cm DIRECT MOUNT  
BRUSH ADAPTER



CODE: RCVR40053  
FITTING WITH GASKET



## PLASTIC GOOSENECKS

CODE: RCVR40048  
5 cm ADJUSTABLE  
GOOSENECK



CODE: RCVR40070  
25 cm ADJUSTABLE  
GOOSENECK





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## ALUMINIUM GOOSENECKS

CODE: RCVR40104  
10 cm ADJUSTABLE  
GOOSENECK (192g)



CODE: RCVR40105  
20 cm ADJUSTABLE  
GOOSENECK (224g)



CODE: RCVR40106  
40 cm ADJUSTABLE  
GOOSENECK (269g)



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## ALUMINIUM GOOSENECKS FOR DOUBLE BRUSH

CODE: RCVR40108  
10 cm ADJUSTABLE  
GOOSENECK FOR DOUBLE  
BRUSH (342 g)



CODE: RCVR40109  
20 cm ADJUSTABLE  
GOOSENECK FOR DOUBLE  
BRUSH (364g)



CODE: RCVR40110  
40 cm ADJUSTABLE  
GOOSENECK FOR DOUBLE  
BRUSH(464g)



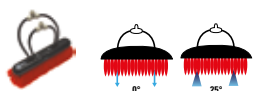
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## SOFT SPEED BRUSH (FOR ORDINARY CLEANING)

CODE: SPID40020  
35 cm NYLON BRUSH  
WITH 0° NOZZLES



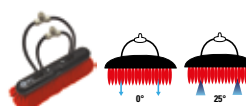
CODE: SPID40022  
35 cm NYLON BRUSH  
WITH 0°/25° NOZZLES



CODE: SPID40021  
35 cm BRUSH WITH  
NATURAL BRISTLES, 0° /  
25° NOZZLES



CODE: SPID40023  
45 cm NYLON BRUSH  
WITH 0°/25° NOZZLES



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## BACK SCRUB (REAR WASHING FLEECE SUPPORT)

CODE: SPPV40029  
25 cm WASHING  
FLEECE SUPPORT  
TECHNOLITE (TO BE  
USED WITH ALUMINIUM  
GOOSENECKS)



CODE: SPPV40030  
25 cm MICROTIGER  
REPLACEMENT SLEEVE



CODE: SPPV40031  
25 cm FT12 REPLACEMENT  
SLEEVE WITH ABRASIVE  
STRIP



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## BATTERIES AND BATTERY CHARGERS

CODE: BAAC00134  
12V 45A BATTERY  
(RUNNING TIME UP TO 2  
HOURS)



CODE: BACA00176  
12V 5A CBHD1 "STAND  
ALONE" BATTERY CHARGER  
(FOR BAAC00134)



CODE: BAAC00117  
12V 74A/C5 BATTERY  
(RUNNING TIME UP TO 4  
HOURS)



CODE: BACA00177  
12V 10A CBHD2 "STAND  
ALONE" BATTERY CHARGER  
(FOR BAAC00117)



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## OTHER ACCESSORIES

CODE: KTRI40112  
Y VALVE FOR 2 POLES  
INSTALLATION



CODE: RCVR40111  
PLASTIC T VALVE (STD  
WITH SPEED BRUSH, OPT.  
WITH DOUBLE BRUSH)



CODE: PRCH40034  
1 Kg POWDER FOR  
OSMOTIC MEMBRANE  
FILTER MAINTENANCE



CODE: TBBP40040  
FLEXIBLE HOSE FOR  
TELESCOPIC POLES AND  
SPEED BRUSH (SOLD BY  
METER)





# ***ELECTRIC VEHICLES***

<b>TIGER 250/TIGER 250 BC</b>	164
<b>TIGER 500</b>	164
<b>TIGER 1000</b>	164





# ELECTRIC VEHICLE

## TIGER 250/TIGER 250 BC

### MOTOR

2/300  
n°/W

### BATTERY

2/12  
n°/V

### AUTONOMY

~3  
h



# ELECTRIC VEHICLE

## TIGER 500

### MOTOR

2/600  
n°/W

### BATTERY

2/12  
n°/V

### AUTONOMY

~4  
h



# ELECTRIC VEHICLE

## TIGER 1000

### MOTOR

2/1500  
n°/W

### BATTERY

4/6  
n°/V

### AUTONOMY

~6  
h

## TECHNICAL DATA

		TIGER 250G II *	TIGER 500S II *	TIGER 1000 II *	TIGER 250 BC II **
Code		ELVC42020	ELVC42022	ELVC41890	ELVC40000
PERFORMANCE					
Motor	N°/W	2/300	2/600	1/1500	2/300
Battery	N°/V	2x12V	2x12V	4x6V	2x12V
Recharging voltage	V	24	24	24	100/240v
Autonomy	h	~3	~4	~6	~3
Battery rec. time	h	~8	~8	~8	~8
Max capacity on flat surface	kg	140	170	170	140
Max capacity on flat surface + haulage	kg	150	270	340	150
Max negotiable gradient with driven only	% max	~5%	~12%	~20%	~5%
Speed forward gear	km/h	0-12	0-12	0-12	0-12
Speed reverse gear	km/h	0-12	0-12	0-12	0-12
Dimension (LxWxH)	cm	120x65x115	140x80x122	140x80x122	120x65x115
Weight	kg	110	150	180	110

(until stock availability)

\* Battery and battery charger not included.

\*\* Battery charger is included (battery non included).



## OPTIONAL ACCESSORY TIGER 250

CODE: BAAC29876  
BATTERY 12V-38A  
(197X165X170 mm - 14 Kg)  
(2PCS)

PICTURE  
NOT  
AVAILABLE

CODE: BACA43835  
ELECTRONIC BATTERY CHARGER  
(260X205X145 mm - 7,5 Kg)

PICTURE  
NOT  
AVAILABLE

CODE: KTRI30043  
BASIC FLAT TRAILER FOR  
TRANSPORTING MATERIAL  
(80X60 cm - 22 Kg)  
(MAX CAPACITY: 60 Kg)



CODE: KTRI30044  
BASKET TO BE USED WITH THE  
FLAT TRAILER WITH KTRI30043  
(78X59X80 cm - 11 Kg)  
(MAX CAPACITY: 55 Kg)



CODE: KTRI30040  
FRONT CARRIER BASKET  
(DIM:40X30X18 cm - 1,5 Kg)



CODE: KTRI30041  
KIT OF N°2 REAR SIDE CARRIER  
BASKET (40X30X18 cm - 1,5 Kg)



CODE: KTRI30042  
LARGE-VOLUME REAR BASKET  
"MARKET" (60X50X54 cm -  
9,5 Kg) (MAX CAPACITY: 65 Kg)



CODE: KTRI45151  
BASIC FLAT TRAILER FOR  
TRANSPORTING MATERIALS  
(135X70X25 cm - 40 Kg)  
(MAX CAPACITY: 100 Kg)



CODE: KTRI43036  
MOP MODULE (WEIGHT: 13 Kg)



CODE: KTRI41464  
ROTATING HEADLIGHT KIT  
(46X26X173 - 4 Kg)



CODE: KTRI01755  
TOOLS EQUIPMENT CLEANING  
TROLLEY



CODE: KTRI01756  
TROLLEY TRANSFER  
EQUIPMENT



CODE: KTRI40041  
FRONT AND REAR TROLLEY  
CONNECTIONS  
(TO BE USED WITH TROLLEY  
KTRI01756)

PICTURE  
NOT  
AVAILABLE

## OPTIONAL ACCESSORY TIGER 500

CODE: BAAC39925  
BATTERY 12V-75A (265X175X210  
mm - 20 Kg) (2PCS)

PICTURE  
NOT  
AVAILABLE

CODE: BACA00133  
ELECTRONIC BATTERY  
CHARGER

PICTURE  
NOT  
AVAILABLE

CODE: KTRI43848  
ROTATING HEADLIGHT KIT  
(46X16X140 cm - 5 Kg)



CODE: KTRI43160  
MOP MODULE (13 Kg)



CODE: KTRI31323  
ROTATING HEADLIGHT KIT  
(71X68X106 cm - 30 Kg)



CODE: KTRI30052  
KIT OF N°2 REAR SIDE CARRIER  
BASKET (36X21X21 cm - 1,5 Kg)



CODE: KTRI30053  
LARGE-VOLUME REAR BASKET  
"MARKET" (70X95X45 cm -  
9,5 Kg) (MAX CAPACITY: 90 Kg)



CODE: KTRI40041  
TROLLEY FRONT AND REAR  
CONNECTIONS (TO BE USED  
WITH TROLLEY KTRI01755/  
KTRI01756)

PICTURE  
NOT  
AVAILABLE

CODE: KTRI30055  
BASKET TO BE USED WITH  
THE FLAT TRAILER WITH  
KTRI30054 (88X74X80 cm -  
12 Kg) (MAX CAPACITY: 70 Kg)



CODE: KTRI30054  
BASIC FLAT TRAILER FOR  
TRANSPORTING MATERIAL  
(95X75cm - 27 Kg)  
(MAX CAPACITY: 120Kg)



CODE: KTRI45231  
BASIC FLAT TRAILER FOR  
TRANSPORTING MATERIALS  
(136X80X55 cm - 70Kg)  
(MAX CAPACITY: 200 Kg)



CODE: KTRI01755  
TROLLEY CLEANING TOOLS  
EQUIPMENT



CODE: KTRI01756  
TROLLEY TRANSFER  
EQUIPMENT



CODE: KTRI30051  
FRONT CARRIER BASKET  
(40X30X18 cm - 1,5 Kg)



## OPTIONAL ACCESSORY TIGER 1000 (UNTIL STOCK AVAILABILITY)

CODE: BAAC21196  
BATTERY 6V-240A  
(244X190X275 mm - 30 Kg)  
(4PCS)

PICTURE  
NOT  
AVAILABLE

CODE: BACA21194  
ELECTRONIC BATTERY  
CHARGER 24V - 25A

PICTURE  
NOT  
AVAILABLE

CODE: KTRI30054  
BASIC FLAT TRAILER FOR  
TRANSPORTING MATERIAL  
(95X75 cm - 27 Kg)  
(MAX CAPACITY: 120 Kg)



CODE: KTRI30055  
BASKET TO BE USED WITH  
THE FLAT TRAILER WITH  
KTRI30054 (88X74X80 cm -  
12 Kg)  
(MAX CAPACITY: 70 Kg)



CODE: KTRI30051  
FRONT CARRIER BASKET  
(40X30X18 cm - 1,5 Kg)



CODE: KTRI01755  
TROLLEY CLEANING TOOLS  
EQUIPMENT



CODE: KTRI01756  
TROLLEY TRANSFER  
EQUIPMENT



CODE: KTRI40041  
TROLLEY FRONT AND REAR  
CONNECTIONS (TO BE USED  
WITH TROLLEY KTRI01755/  
KTRI01756)

PICTURE  
NOT  
AVAILABLE







# PACKAGING

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## HIGH PRESSURE WASHERS - COLD WATER

Code	Model	carton	Pallet + carton	dimension			volume	Weight
				L mm	W mm	H mm	m³	kg
IDAF94293	G130-C I1207A M	•		340	290	410	0,040	9,00
IDAF94294	G134-C I1207A M	•		940	415	538	0,20	18,00
IDAF94296	G144-CP I1307A M	•		940	415	538	0,20	19,50
IDAF94297	G149-CP I1508A M	•		940	415	538	0,20	19,50
IDAF94337	G159-CP I1609A0 M	•		940	415	385	0,15	25,00
IDAF94237	G145-C P I1408A M	•		400	350	868	0,12	23,50
IDAF94243	G155-C P I1508A0 M	•		400	350	868	0,12	27,20
IDAF94245	G165-C P I1610A0 M	•		400	350	868	0,12	28,00
IDAF94362	SUPERJET I1508P M	•		500	300	420	0,06	21,00
IDAF94363	SUPERJET I1609P M	•		500	300	420	0,06	22,60
IDAF94364	SUPERJET I1310P M	•		500	300	420	0,06	22,60
IDAF94194	G.POWER-C I1509P M	•		480	370	950	0,17	33,60
IDAF94198	G.POWER-C I813P T	•		480	370	950	0,17	39,20
IDAF94195	G.POWER-CP I1509P M	•		480	370	950	0,17	36,20
IDAF94199	G.POWER-CP I1813P T	•		480	370	950	0,17	41,60
IDAF40418	N.ELITE-C 1813P T	•		580	870	580	0,30	47,60
IDAF40426	N.ELITE-C 1310P4 M	•		580	870	580	0,30	46,80
IDAF40428	N.ELITE-C D1310P4 M	•		580	870	580	0,30	46,80
IDAF40436	N.ELITE-C D1915P4 T	•		580	870	580	0,30	53,80
IDAF40961	ATOMAX-C D1112P4 M	•		690	500	660	0,32	52,00
IDAF40962	ATOMAX-C D1310P4 M	•		690	500	660	0,32	52,00
IDAF40963	ATOMAX-C D1708P4 M	•		690	500	660	0,32	52,00
IDAF40964	ATOMAX-C D1813P T	•		690	500	660	0,32	50,00
IDAF40965	ATOMAX-C D1814PT	•		690	500	660	0,32	52,00
IDAF40966	ATOMAX-C D1915P4 T	•		690	500	660	0,32	57,00
IDAF40968	ATOMAX-C DP1310P4 M	•		690	500	660	0,32	52,00
IDAF40969	ATOMAX-C DP1708P4 M	•		690	500	660	0,32	52,00
IDAF40971	ATOMAX-C DP1814P T	•		690	500	660	0,32	52,00
IDAF40972	ATOMAX-C DP1915P4 T	•		690	500	660	0,32	57,00
IDAF41110	ATOMAX-C D1310P4m M	•		700	500	660	0,23	58,00
IDAF41111	ATOMAX-C D1915P4m T	•		700	500	660	0,23	65,00
IDAF40346	ROYAL-C D2117P T	•		920	570	800	0,42	70,20
IDAF40445	ROYAL-C D1622P T	•		920	570	800	0,42	70,20
IDAF40977	PRESS-C D2117P	•		800	550	660	0,27	65,50
IDAF40978	PRESS-C D1721P T	•		800	550	660	0,27	67,30
IDAF40979	PRESS-C D2021P T	•		800	550	660	0,27	73,20
IDAF40980	PRESS-C D2515P T	•		800	550	660	0,27	73,20
IDAF40981	PRESS-C DP2117P T	•		800	550	660	0,27	65,50
IDAF40982	PRESS-C DP1721P T	•		800	550	660	0,27	67,30
IDAF40983	PRESS-C DP2021P T	•		800	550	660	0,27	73,20
IDAF40984	PRESS-C DP2515P T	•		800	550	660	0,27	73,20
IDAF41112	PRESS-C D2117P4M T	•		820	550	660	0,27	80,00
IDAF41113	PRESS-C D1721P4M T	•		820	550	660	0,27	72,00



## HIGH PRESSURE WASHERS - COLD WATER

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
IDAF41114	PRESS-C D2021P4M T	•		820	550	660	0,27	119,00
IDAF40832	PW-C85 D2030P4 T		•	1160	760	1100	0,97	120,60
IDAF40827	PW-C85 D3515P4 T		•	1160	760	1100	0,97	121,00
IDAF40349	ABSOLUTE-C S2041P T		•	1260	800	1170	1,18	211,00
IDAF40350	ABSOLUTE-C S3521P T		•	1260	800	1170	1,18	204,80
IDAF40351	ABSOLUTE-C S5015P T		•	1260	800	1170	1,18	211,00
IDAF40932	ABSOLUTE-C S5022P T		•	1260	800	1170	1,18	186,00
IDAF41150	BENZ-C H1809 A		•	700	750	870	0,46	73,00
IDAF41151	BENZ-C H1811PI P		•	700	750	870	0,46	82,80
IDAF41152	BENZ-C H2515PI P		•	700	750	870	0,46	79,80
IDAF41157	BENZ-C DL2515PI P		•	700	750	870	0,46	86,80
IDAF41153	BENZ-C L2216PI P		•	700	750	870	0,46	89,80
IDAF41158	BENZ-C L2021PI P		•	700	750	870	0,46	87,30
IDAF41154	BENZ-C L DL2217PI P		•	700	750	870	0,46	87,40
IDAF41159	BENZ-C L DL2021PI P		•	700	750	870	0,46	87,40
IDAF40794	DIESEL-C L2017P D		•	1160	760	1100	0,75	134,20
CDVE49715	30M FIRE BOX		•	850	790	1090	0,73	129,00
CDVE49716	40M FIRE BOX		•	850	790	1090	0,73	129,00
CDVE40027	40/350 FIRE BOX		•	850	790	1090	0,73	129,00



## HIGH PRESSURE WASHERS - HOT WATER

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
IDAC40484	HOT LINE-H I1207AA M	•		650	500	690	0,22	49,20
IDAC40485	HOT LINE-H I1408AA M	•		650	500	690	0,22	56,50
IDAC40486	HOT LINE-H I1408AO M		•	770	560	930	0,40	58,40
IDAC40806	ARGON-H I1308A M		•	915	730	1020	0,68	86,50
IDAC40883	ARGON-H 4 I1308A M		•	915	730	1020	0,68	87,5
IDAC41419	KOSMIC-H D1309P M	•		910	730	1010	0,67	93,40
IDAC41420	KOSMIC-H D1310P4 M	•		910	730	1010	0,67	93,40
IDAC41421	KOSMIC-H D1509P4 M		•	910	730	1010	0,67	93,40
IDAC41422	KOSMIC-H D1708P4 M		•	910	730	1010	0,67	93,40
IDAC41423	KOSMIC-H D1713P T		•	910	730	1010	0,67	104,20
IDAC41424	KOSMIC-H4 D1309P M		•	910	730	1010	0,67	98,00
IDAC41425	KOSMIC-H4 D1310P4 M		•	910	730	1010	0,67	98,00
IDAC41426	KOSMIC-H4 D1509P4 M		•	910	730	1010	0,67	98,00
IDAC41427	KOSMIC-H4 D1708P4 M		•	910	730	1010	0,67	98,00
IDAC41428	KOSMIC-H4 D1713P T		•	910	730	1010	0,67	100,00
IDAC41124	PW-H28/4 D1310P4 M STAINLESS STEEL		•	1130	810	1140	0,94	98,00
IDAC41125	PW-H28/4 D1713P T STAINLESS STEEL		•	1130	810	1140	0,94	100,00
IDAC41430	GOLDEN-H D1813P4 T		•	1130	750	1110	1,06	143,50
IDAC41431	GOLDEN-H D1915P4 T		•	1130	750	1110	1,06	145,40
IDAC41429	GOLDEN-H D1517P4 T		•	1130	750	1110	1,06	147,40
IDAC41433	GOLDEN-H D1719P4 T		•	1130	750	1110	1,06	157,60
IDAC41432	GOLDEN-H D2017P4 T		•	1130	750	1110	1,06	157,60
IDAC41435	GOLDEN-H4 D1813P4 T		•	1130	750	1110	1,06	143,50
IDAC41436	GOLDEN-H4 D1915P4 T		•	1130	750	1110	1,06	145,40
IDAC41434	GOLDEN-H4 D1517P4 T		•	1130	750	1110	1,06	147,40
IDAC41438	GOLDEN-H4 D1719P4 T		•	1130	750	1110	1,06	157,60
IDAC41437	GOLDEN-H4 D2017P4 T		•	1130	750	1110	1,06	157,60
IDAC41440	GOLDEN-H PD1813P T		•	1130	750	1110	1,06	143,50
IDAC41441	GOLDEN-H PD1915P T		•	1130	750	1110	1,06	145,40
IDAC41439	GOLDEN-H PD1517P T		•	1130	750	1110	1,06	147,40
IDAC41443	GOLDEN-H PD1719P T		•	1130	750	1110	1,06	157,60
IDAC41442	GOLDEN-H PD2017P T		•	1130	750	1110	1,06	157,60
IDAC41445	GOLDEN-H4 PD1813P T		•	1130	750	1110	1,06	143,50
IDAC41446	GOLDEN-H4 PD1915P T		•	1130	750	1110	1,06	145,40
IDAC41444	GOLDEN-H4 PD1517P T		•	1130	750	1110	1,06	147,40
IDAC41448	GOLDEN-H4 PD1719P T		•	1130	750	1110	1,06	157,60
IDAC41447	GOLDEN-H4 PD2017P T		•	1130	750	1110	1,06	157,60
IDAC40444	HPS-H D1521P T		•	1430	850	1070	1,30	195,20
IDAC40445	HPS-H D1921P T		•	1430	850	1070	1,30	202,00
IDAC41450	MISTRAL-H D2021P T		•	1120	740	1100	0,91	174,20
IDAC41451	MISTRAL-H D2515P T		•	1120	740	1100	0,91	178,00
IDAC41453	MISTRAL-H4 D2021P T		•	1120	740	1100	0,91	186,00
IDAC41454	MISTRAL-H4 D2515P T		•	1120	740	1100	0,91	187,60
IDAC41460	MISTRAL-H PD2021P T		•	1120	740	1100	0,91	181,00
IDAC41461	MISTRAL-H PD2515P T		•	1120	740	1100	0,91	184,40



## HIGH PRESSURE WASHERS - HOT WATER

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
IDAC41464	MISTRAL-H4 PD2021 T		•	1120	740	1100	0,91	176,40
IDAC41465	MISTRAL-H4 PD2515 T			1120	740	1100	0,91	178,00
IDAC41127	PW-H100 P D2017P T STAINLESS STEEL		•	1200	850	1100	1,12	190,00
IDAC41128	PW-H100 P D1721P T STAINLESS STEEL		•	1200	850	1100	1,12	180,00
IDAC41129	PW-H100 P D2021P T STAINLESS STEEL		•	1200	850	1100	1,12	208,00
IDAC41130	PW-H100 P D2515P T STAINLESS STEEL		•	1200	850	1100	1,12	208,00
IDAC41466	MISTRAL-HT D2015P T			1200	850	1100	1,12	160,00
IDAC41467	MISTRAL-HT4 D2015 T			1200	850	1100	1,12	160,00
IDAC41468	MISTRAL-H A D2021 T			1120	740	1100	0,91	183,80
IDAC41469	MISTRAL-H4 A D2021P T			1120	740	1100	0,91	183,80
IDAC49710	SKID FUEGO-H L1818PI P		•	1200	940	1350	1,52	266,00



## HIGH PRESSURE WASHERS - STATIONARY

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
PPEL40079	MLC-C D1310P4 M	•		550	620	430	0,15	40,50
PPEL40081	MLC-C D1813P T	•		550	620	430	0,15	42,50
PPEL40083	MLC-C D1915P T	•		550	620	430	0,15	47,50
PPEL40085	MLC-C D2117P T	•		550	620	430	0,15	52,50
IDAF40486	ML CMP D1310P M		•	740	410	730	0,22	55,60
IDAF40535	ML CMP D1813P T		•	740	410	730	0,22	56,50
IDAF40536	ML CMP D1915P T		•	740	410	730	0,22	63,00
IDAF40537	ML CMP D2117P T		•	740	410	730	0,22	73,50
IDAF40366	ML-C D1515PI T		•	900	520	720	0,34	93,00
IDAF40367	ML-C D1521PI T		•	900	520	720	0,34	98,00
IDAF40368	ML-C D1618PI T		•	900	520	720	0,34	98,50
IDAF40369	ML-C D2015PI T		•	900	520	720	0,34	98,20
IDAF40370	SML-C D1030P T		•	1110	750	1070	0,89	80,00
IDAF40372	SML-C D2021PI T		•	1110	750	1070	0,89	136,50
IDAC48037	MUR. IWD-H D1615PI T		•	1400	650	1030	0,94	207,80
IDAC48038	MUR. IWD-H D1618PI T		•	1400	650	1030	0,94	209,00
IDAC48039	MUR. IWD-H D2015PI T		•	1400	650	1030	0,94	207,80
IDAC48040	MUR. IWD-H D1521PI T		•	1400	650	1030	0,94	207,80
IDAC48041	MUR. IWD-H D2021PI T		•	1400	650	1030	0,94	230,00

## ELECTRICALLY HEATED BOILER

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
IDAC41470	MISTRAL-E D1404P12 T		•	1200	850	1100	1,12	130,00
IDAC41471	MISTRAL-E D1404P24 T		•	1200	850	1100	1,12	130,00
IDAC41472	MISTRAL-E D1710P12 T		•	1200	850	1100	1,12	130,40
IDAC41473	MISTRAL-E D1712P24 T		•	1200	850	1100	1,12	130,40
IDAC41474	MISTRAL-E D1712P236 T		•	1200	850	1100	1,12	130,40
IDAC41131	PW-E100 D1710P12 T		•	1200	850	1100	1,12	151,40
IDAC41132	PW-E100 D1712P24 T		•	1200	850	1100	1,12	151,40
IDAC41133	PW-E100 D1712P36 T		•	1200	850	1100	1,12	151,40
IDAC41134	IWD-E D1710P12 T		•	1400	650	1050	0,96	170,00
IDAC41135	IWD-E D1712P24 T		•	1400	650	1050	0,96	171,00
IDAC41136	IWD-E D1712P36 T		•	1400	650	1050	0,96	176,00

## HOT WATER WEED REMOVAL SYSTEM

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
GNVA40051	GREEN JT 1010 M		•	1050	890	1160	1,08	161,20
GNVA40078	GREEN JET 7510 M		•	1050	890	1160	1,08	180,00



## STEAMERS

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m <sup>3</sup>	kg
GNVA40036	SG-8 S 4507 M	•		540	360	430	0,08	9,10
GNVA40037	SG-10 S 5007 M	•		540	360	430	0,08	10,00
GNVA40038	SG-10 S 6008 M	•		540	360	430	0,08	12,00
GNVA47891	NEW STEAMY	•		580	400	650	0,15	18,20
GNVA40008	NEW STEAMY PLUS	•		580	400	650	0,15	18,94
GNVA40043	SG-48 S 8010 M		•	800	600	710	0,34	42
GNVA40068	SG-50 S 5010 M		•	890	540	1020	0,49	58,00
GNVA40069	SG-50 S 5014 T		•	890	540	1020	0,49	62,00
GNVA40047	SG-55 8025 T		•	855	615	1150	0,60	64,50

## HIGH PURE

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m <sup>3</sup>	kg
APTA40016	HPB		•	1300	590	660	0,51	70,60
APTA40015	HPE		•	1300	590	660	0,51	66,00
APTA40012	HPG		•	1300	590	1220	0,94	67,20

## TIGER

Code	Model	Carton	Pallet + carton	Dimension			Volume	Weight
				L mm	W mm	H mm	m <sup>3</sup>	kg
ELVC42020	TIGER 250G II		•	1250	700	880	0,77	122,80
ELVC40000	TIGER 250 BC		•	1250	700	880	0,77	122,80
ELVC42022	TIGER 500S II		•	1450	830	970	1,17	172,00
ELVC41890	TIGER 1000		•	1450	830	970	1,17	212,00



# PORTOTECNICA™

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