CLEANING SOLUTIONS

GENERAL CATALOGUE 2024

HIGH PRESSURE WASHERS
STEAM GENERATORS
PURE WATER CLEANING SYSTEM
ELECTRIC VEHICLES



IPC GROUP SUMMARY

#3 EUROPEAN MANUFACTURER OF PROFESSIONAL CLEANING EQUIPMENT

IPC knows every detail of cleaning equipment, with five reknown and dedicated production sites, it is the undisputed Italian leader.

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.

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.

KEY VALUES

COMMITTED TO SUSTAINABILITY

IPC's sustainable technologies contribute every year to improve energy, water savings and recycling of materials.

NETWORK

GLOBAL DISTRIBUTION

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

PRODUCTS

COMPLETE PORTFOLIO

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



MORE THAN 1.000 SPECIALISTS DEDICATED TO "CLEAN ON"



HIGH PRESSURE WASHER DIVISION

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



FLOORCARE DIVISION

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



VACUUM CLEANER DIVISION

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



MANUAL TOOLS DIVISION

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

IPC IS ALWAYS WITH YOU ON PC, TABLET & SMARTPHONE







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HIGH PRESSURE WASHERS - COLD WATER



PW-C09 P. 32



PW-C22/PW-C22 P P. 34



P. 36 PW-C23 P



PW-C21 P. 38



PW-C25 P. 40



PW-C25 PLUS P. 42



PW-C40 BY-PASS

P. 46

P. 48

DELAYED TOTAL STOP

PW-C40 SPECIAL MODEL

PW-C40



PW-C45 VALUE P. 50 **PW-C45 PREMIUM** P. 52



PW-C45 P. 54 P. 44



PW-C50 P. 56



PW-C55 VALUE	P. 58
PW-C55 PREMIUM	P. 60



PW-C55 P. 62



HIGH PRESSURE WASHERS - COLD WATER







ABSOLUTE-C

P. 66









BENZ-C P. 68



DIESEL-C P. 70



FIRE BOX P. 72



HIGH PRESSURE WASHERS - HOT WATER



PW-H10 P. 78



PW-H31 VALUE P. 84



PW-H101 VALUE P. 92 P. 94 **PW-H101 PREMIUM**



PW-H28 P. 80



PW-H61 VALUE P. 86



PW-H101 HTM P. 96



PW-H28/4 P. 82



P. 90 **PW-H90**



PW-H101 AUTOMATIC P. 98

STAINLESS STEEL SERIES

PW-H100 P P. 100



SKID FUEGO



HIGH PRESSURE WASHERS - COLD STATIONARY



MLC-C P. 108



ML CMP P. 110



ML-C P. 112



SML-C P. 114

HIGH PRESSURE WASHERS - HOT STATIONARY



IWD-H P. 116

HIGH PRESSURE WASHERS - ELECTRICALLY HEATED BOILER



PW-E101 HIGH TEMPERATURE P. 122

STAINLESS STEEL SERIES PW-E100 P. 126



IWD-E P. 128



WEED REMOVAL SYSTEM - HOT WATER



GREEN JET 7006

P. 132



GREEN JET 1010

P. 134



GREEN JET 7510

P. 136

P. 148

STEAM GENERATORS



SG-08/SG-10

P. 144



SG-20/SG-30

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SG-45

SG-48

P. 150



SG-50 P. 152



SG-55 P. 154



SG-10 + PT 04

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PURE WATER CLEANING SYSTEM - GREEN TUBE - HIGH PURE







HPE HIGH PURE



HPG HIGH PURE

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ELECTRIC VEHICLES



TIGER 250/TIGER 250 BC

P. 172



TIGER 500

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HIGH-PRESSURE WASHERS

INNOVATIONS	12
SUGGESTED SECTORS	25
COLD WATER	29
HOT WATER	75
STATIONARY	113
ELECTRICALLY HEATED BOILER	119
HOT WATER WEED REMOVAL SYSTEM	130

IPC pressure washers nomenclature allows an easy and fast identification of the main technical features of each model. Following an example on PW-H50 D1310P4 M pressure washer:

PRESSURE WASHERS

PW

H

61

H = HOT WATER PRESSURE WASHER C = COLD WATER PRESSURE WASHER

PLATFORM



CONTROL SYSTEM: - = BY PASS I = IMMEDIATE TOTAL STOP D = DELAYED TOTAL STOP S = SAFETY STOP

MPA PRESSURE

18

13

FLOW RATE

l/min

PUMP TYPE

P = PLUNGER PUMP

A = AXIAL PUMP

Т

M = SINGLE-PHASE T = THREE-PHASE



FULL CONTROL OVER YOUR MACHINE.

The innovation Advanced Multifunction Safety Control is a high-tech system that provides the maximum machine safeguarding and the improvement of the operator safety at work.



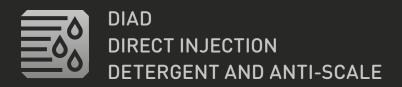
- IPSF Intelligent Proportional Switching Off
- DTS Exclusive Delayed Total Stop
- MLC Micro Leakage Control
- NCC Nozzle Clogged Control
- WHC Working Hours Counter
- FPS Flooding
 Prevention System
- IASF Intelligent Automatic
 Switch Off
- DRP Dry Running Protection
- IBD Ignition Boiler Delay
- FCS 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

MSCTM

MULTIFUNCTION SAFETY CONTROLS

The innovation MSC [™] includes the functions: IPSF, DTS, MLC, NCC, WHC, FPS, IASF, DRP, IBD, FCS, MCL, FLC, HBLS
The machines provived with these technology are: SML-C, IWD-H, PW-E100, IWD-E, GREEN JET 1010, GREEN JET 7510

- 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.



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.

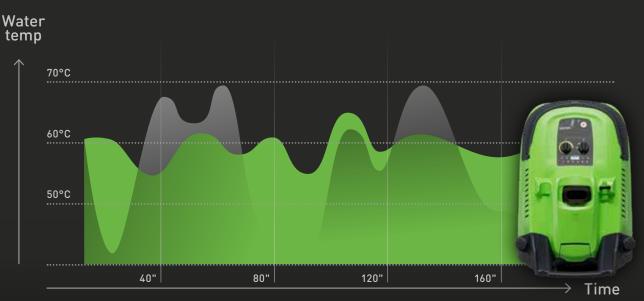


- 01 Reduction of detergent expense, mechanical vibrations and noise due to traditional systems.
- 02 Operator productivity increase.
- 03 Pump life extension.



CONSTANT TEMPERATURE FOR INCREASED SAVINGS.

The system provides a high precise temperature control of the outlet water, by stabilizing the pre-set temperature and preventing high thermal variations



WITH DTSC TECHNOLOGY
WITHOUT DTSC TECHNOLOGY

- 01 Lower fuel consumption.
- 02 Lower maintenance costs.

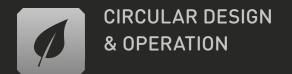


REDUCED DIESEL CONSUMPTION, MAXIMIZED THE CLEANING.

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

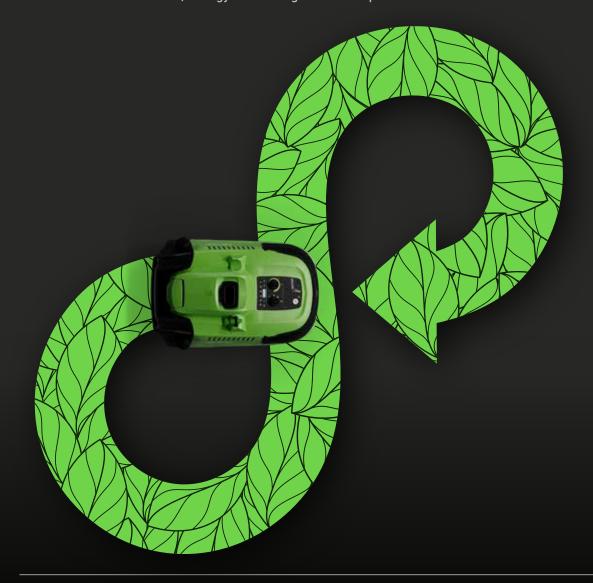


- 01 Reduction of diesel consumption and emissions up to 25%.
- 02 Run time increase.
- 03 Maximization of detergents cleaning effect.



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.



- 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.

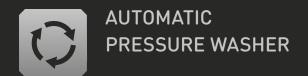


USER-MACHINE INTUITIVE INTERACTION.

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.

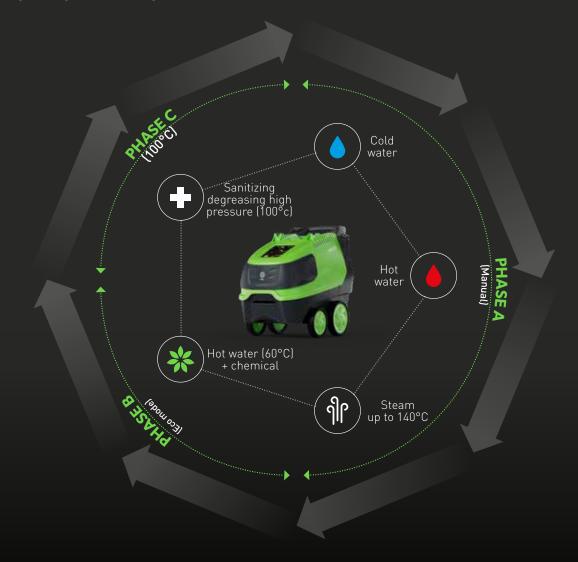


- 01 Improvement of the user machine interface for a more intuitive use.
- 02 Easy selection of the most appropriate cleaning solution according to the cleaning activity.



AUTOMATIC VERSION FOR AN EASIER CLEANING.

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

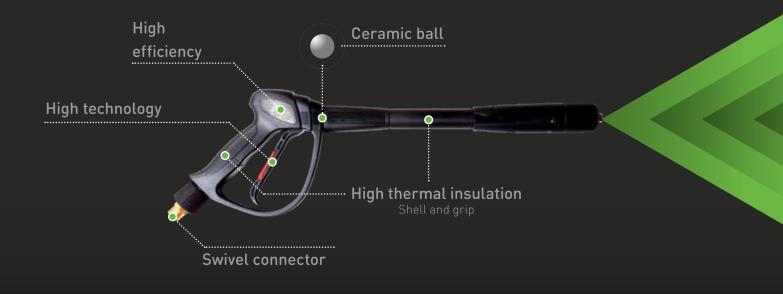


- Machine's performances are adjusted according to specific cleaning needs.
 Through High Temperature Master system (HTM), sanitizing and degreasing are performed at a stable temperature of 100°C., by automatically adjusting flow and pressure.



LONG-LASTING HIGH PERFORMANCES.

The Low Activation Trigger and the comfortable grip are designed to ensure a more comfortable use to the operator.



- 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.



EASE OF MOVEMENT.

This is an exclusive feature of IPC: all the models are available in 3 or 4-wheel versions. The machines move easily on any type of floor.

Industrial surface

Rough terrain



- 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.



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.



- 01 User friendly access to internal components, adjustments and refilling for maintenance and / or fixing operations.
- 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.



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.



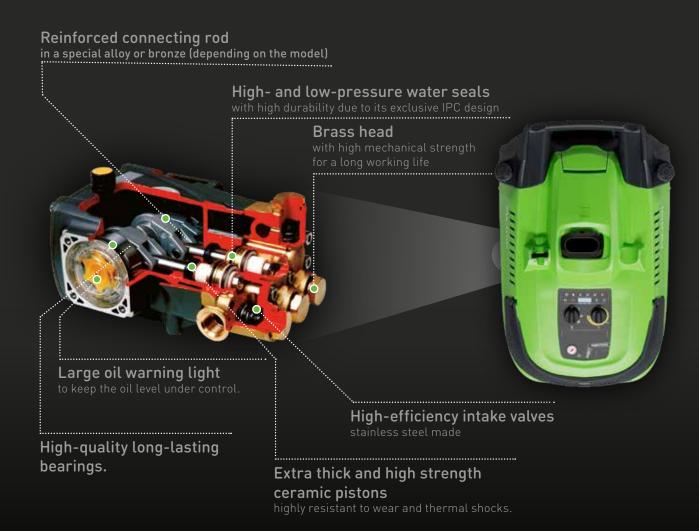
- Ignition unit by IPC.
- Removable top cover.
- Stainless steel structure.
- Double stainless steel heating coil.
- Fire-resistant and non-toxic bottom.
- O-rings couplings

- 01 High-performance combustion.
- 02 Stainless steel external structure designed by IPC.
- 03 Water inlet and outlet at the bottom of the boiler avoiding stagnant water in the heating coils.

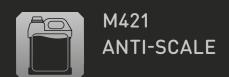


RELIABLE AND EFFICIENT.

The exclusive and highly reliable IPC's plunger pump has been tested for more than 2000 working hours, to allow a daily use for more than 8 hours / day.



- 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 recirculate the liquid leaked from worn seals too.



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.



PREVENTS DAMAGES CAUSED BY HARDWATER



- 01 It provides protection from corrosion to components in contact with water.
- 02 It reduces maintenance costs due to overpressure on coil pipes with limescale build-up.
- 03 It prevents limescale from formation 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

EXCLUSIVE TECHNOLOGIES	30		
PW-C09	32	PW-C50	56
PW-C22/PW-C22 P	34	PW-C55 VALUE	58
PW-C23 P	36	PW-C55 PREMIUM	60
PW-C21	38	PW-C55 PAINTED STEEL STRUCTURE	62
PW-C25	40	PW-C85	64
PW-C25 PLUS	42	ABSOLUTE-C	66
PW-C40 BY-PASS	44	BENZ-C	68
PW-C40 DELAYED TOTAL STOP	46	DIESEL-C	70
PW-C40 SPECIAL MODEL	48	FIRE BOX	72
PW-C45 VALUE	50		
PW-C45 PREMIUM	52		
PW-C45 PAINTED STEEL STRUCTURE	5/		

EXCLUSIVE TECHNOLOGIES



REMOTE CONTROLS	
BY- PASS (BYP)	This system activates the machine's water recycling function when the trigger is released
IMMEDIATE TOTAL STOP (ITS)	Instantly stops the machine when the trigger is released
DELAYED TOTAL STOP (DTS)	Stops the machine 30 seconds after its 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 operation.
ENGINE THROTTLE CONTROL (RS)	Reduced engine revolutions when the machine is in By-pass stage. It ensures long life and reduces fuel consumption
SAFETY DEVICES	
INTELLIGENT PROPORTIONAL SWITCH OFF (IPSF)	Automatic total 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)	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 CLOGGED CONTROL (NCC)	Stops the machine when the nozzle is clogged
IGNITION BOILER DELAY (IBD)	Ensures low fume emission levels when the boiler is started
WORKING HOURS COUNTER (WHC)	An electronic hour counter that shows the working hours of the machine
CONTROLS	
FLOODING PREVENTION SYSTEM (FPS)	This system stops the machine after 60 minutes of continuous activity

EXCLUSIVE TECHNOLOGIES

PW-C09 PW-C22 PW-C23 PW-C21	PW-C40 (BYP) PW-C50 (BYP)	PW-C25 (ITS)	PW-C45 (VALUE) PW-C55 (VALUE) PW-C45 (PAINTED) PW-C55 (PAINTED)	PW-C40 (DTS) PW-C45 (PREM) PW-C55 (PREM)	PW-C50 (DTS) PW-C85 (DTS)	ABSOLUTE-C	BENZ-C DIESEL-C	FIRE BOX
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HIGH-PRESSURE WASHERS - COLD WATER

PW-C09

PRESSURE

120 bar

FLOW RATE

380 l/h 1,8 kW

ABSORBED POWER



EXCLUSIVE CHARACTERISTICS

IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE

DIY AND GARDENING

SPECS



ACCESSORIES "PRO" WITH METAL QUICK CONNECTION



ACCESSORIES HOLDER



ERGONOMIC HANDLE

Code PERFORMANCE		IDAF94300
Operating pressure	bar/Mpa	120/12
Flow rate	I/h	380

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 (0,51)
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-BAYOPNET D.1,15 (0)

CODE: TBAP40179 HIGH PRESSURE HOSE 6 m FOAMER 0,5 I

CODE: KTRI40331















OPTIONAL ACCESSORIES (BLISTER PACKAGING)

CODE: KTRI40329 **ROTATING WATER BRUSH** (BLISTER)















PIPE CLEANING SET



CODE: KTRI40328 SANDBLASTING SET (BLISTER)





HIGH-PRESSURE WASHERS - COLD WATER

PW-C22/PW-C22 P

PRESSURE

FLOW RATE

 $120 \div 160$ $380 \div 540$ $1,6 \div 3$

ABSORBED POWER



EXCLUSIVE CHARACTERISTICS

IMMEDIATE TOTAL STOP - ITS

PW-C22

PW-C22P

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

CODE: IPPR40019 HANDGRIP 1/4M M22



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

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



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

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



CODE: LCPR40116 LANCE M22 D. 0.91 (FOR 1508)

CODE: LCPR40147 **TURBO LANCE D.1,30(0)**

(FOR 1609)

CODE: TBAP40180

CODE: LCPR40146

(FOR 1609)

LANCE M22 D. 1,00







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: KTRI40327 **PIPE CLEANING SET** (BLISTER)



CODE: KTRI40546 **MAINTENANCE KIT** (FOR 1609)



CODE: KTRI40330 **FIXED WATER BRUSH** (BLISTER)



CODE: KTRI40328 SANDBLASTING SET (BLISTER)



CODE: KTRI40331 **FOAMER 0,5 I (BLISTER)**



CODE: KTRI40543 **MAINTENANCE KIT** (FOR 1207)



CODE: KTRI40325 **SURFACE CLEANING** (BLISTER)



CODE: KTRI40544 **MAINTENANCE KIT** (FOR 1307)



CODE: KTRI40324 **FLOOR CLEANING** (BLISTER)



CODE: KTRI40545 **MAINTENANCE KIT** (FOR 1508)







PW-C23 P

PRESSURE

FLOW RATE

 $140 \div 160$ $460 \div 600$ $2,3 \div 3$

ABSORBED POWER



EXCLUSIVE CHARACTERISTICS

IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING



ROBUST AND ERGONOMIC HANDLE



PROFESSIONAL HOSE REEL



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

		WIIIIIOSEREE			
		PW-C23P 11408A M	PW-C23P I 1610A M	PW-C23P 11508AO M	PW-C23P 11610AO M
Code		IDAF94223	IDAF94227	IDAF94229	IDAF94231
PERFORMANCE					
Operating pressure	bar/Mpa	140/14	160/16	150/15	160/16
Flow rate	l/h	460	600	500	600
Max inlet watertemperature	°C	50	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/10,9	1-230-50/11,5	1-230-50/14,2	1-230-50/14,2
Absorbed power	kW	2,3	2,5	3	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/brass/inox	axial/brass/inox
Detergent tank	l	2 x 0,6 l	2 x 0,6 l	2 x 0,6 l	2 x 0,6 l
Detergent delivery		low pressure	low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	38x33x84	38x33x84	38x33x84	38x33x84
Weight	kg	20,5	23,5	24	25

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: KTRI29366
PLUNGER EJECTOR DEVICE



CODE: KTRI40239
SANDBLASTER KIT

CODE: SPID40011

ROTOBRUSH + M22



CODE: LCLC40010

LANCE FOR WASHING

CODE: LCPR29360
MUDGUARD LANCE





CODE: TBAP40112
HOSE EXTENSION 8 m











PW-C21

PRESSURE

130÷160

bar

FLOW RATE

480÷600 2,5÷3

ABSORBED POWER





MOST FREQUENTLY USE

IMMEDIATE TOTAL STOP - ITS

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

WALL SUPPORT KIT AND HOSE REEL (OPTIONAL ACCESSORIES) WITHOUT HOSE

CODE: KTRI40418



CODE: KTRI40417 TROLLEY KIT (OPTIONAL ACCESSORIES)

SPECS



PLUNGER PUMP WITH BRASS **HEAD AND CERAMIC PISTONS**



ADJUSTABLE PRESSURE



CODE: KTRI40419 HOSE REEL KIT FOR TROLLEY (OPTIONAL ACCESSORIES)

PROFESSIONAL PRESSURE GAUGE

CODE: IPIP40009 HANDGRIP 1/4 M M22 CODE: LCPR40162 LANCE P400 M22 1,21BI (FOR 1310)

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

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

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











OPTIONAL ACCESSORIES

CODE: KTRI40417 **TROLLEY KIT**



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

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



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



WALL SUPPORT KIT + HOSE

REEL (WITHOUT HOSE)



CODE: KTRI40418













PW-C25

IMMEDIATE TOTAL STOP MODELS

PRESSURE

FLOW RATE

 $150 \div 180$ $540 \div 800$ $2,7 \div 4,7$

ABSORBED POWER



WITHOUT HOSE REEL

EXCLUSIVE CHARACTERISTICS

IMMEDIATE TOTAL STOP - ITS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS







DESIGNED FOR AN EASY AND RAPID MAINTENANCE



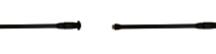
STANDARD SUPPORTS FOR ACCESSORIES TO HAVE THEM READY TO BE USED



LANCE SUPPORT

CODE: IPPR40025 HANDGRIP G6000 + **EXTENSION P330+M22** 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: LCLC49492 **LANCE FOR WASHING** FLOORS (FOR 1509)



FLOORS (FOR 1813)

LANCE FOR WASHING

CODE: LCLC49493



CODE: SPID24939 **FIXED HYDROBRUSH** LANCE



CODE: LCPR40040

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





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



SANDBLASTER KIT Ø 1,3

CODE: LCPR24943

(FOR 1509)

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



CODE: PRCH40041

SAND BAG 25 Kg











PW-C25 PLUS

IMMEDIATE TOTAL STOP MODELS

PRESSURE

FLOW RATE

 $130 \div 180$ $540 \div 800$ $2,7 \div 4,7$

ABSORBED POWER



EXCLUSIVE CHARACTERISTICS

IMMEDIATE TOTAL STOP - ITS

WITH HOSE REEL

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS







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



IPC PUMP WITH SEPARATE BY-PASS, AND ADJUSTABLE **PRESSURE**



PROFESSIONAL HOSE REEL

		PW-C25P 11310P4 M	PW-C25P 11509P M	PW-C25P 1813PT
Code		IDAF94187	IDAF94170	IDAF94174
PERFORMANCE				
Operating pressure	bar/Mpa	30-130/3-13	30-150/3-15	30-180/3-18
Flow rate	l/h	600	540	800
Max inlet water temperature	°C	50	50	50
Power supply	Ph-V-Hz/A	1-230-50/13,3	1-230-50/12	3-400-50/8,6
Absorbed power	kW	2,7	2,8	4,7
Motor pole/rpm		4-1400	2-2800	2-2800
Remote control		ITS	ITS	ITS
Pump/head/pistons		IPC plunger/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic
Detergent tank	l	3	3	3
Detergent delivery		low pressure	low pressure	low pressure
Dimension (LxWxH)	cm	49x40x93	49x40x93	49x40x93
Weight	kg	35	32,4	37,8

CODE: IPPR40025 HANDGRIP G6000 + **EXTENSION P330+M22** CODE: LCPR40049 **EXTENSION P580** Ø 1,40BEI (FOR 1310) CODE: LCPR40057 **EXTENSION P580** Ø 1,20GL (FOR 1509) CODE: LCPR40046 **EXTENSION P580** Ø1,50AZZ (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)







OPTIONAL ACCESSORIES

CODE: LCPR29360 **MUDGUARD LANCE P90**



CODE: LCPR24943

SANDBLASTER KIT

Ø 1,3 mm (FOR 1509)



CODE: LCLC49492 CODE: LCLC49493 **LANCE FOR WASHING LANCE FOR WASHING** FLOORS (FOR 1509)



CODE: PRCH40041

SAND BAG 25 Kg

FLOORS (FOR 1310/1813)



CODE: SPID24939 **FIXED HYDROBRUSH LANCE**





CODE: KTRI40312 **MAINTENANCE KIT 500H -**(FOR 1310)



Ø 1,4 mm (FOR 1310/1813)

CODE: LCPR14858

SANDBLASTER KIT

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



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



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









PW-C40 BY-PASS

PRESSURE

130÷190

bar

FLOW RATE

600÷900

ABSORBED POWER

3÷5,1



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







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



LARGE DIAMETER WHEELS IN ORDER TO FACILITATE MOVEMENTS



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

BY-PASS MODELS - 2 POLES BY-PASS MODELS - 4 POLES PW-C40 1813PT PW-C40 1310P4 M Code IDAF40237 IDAF40245 PERFORMANCE bar/Mpa 30-180/3-18 30-130/3-13 Operating pressure l/h 800 Flow rate 600 Max inlet water temperature °C 50 50 3-400-50/8,6 Ph-V-Hz/A 1-230-50/14,5 Power supply Absorbed power kW 4,7 3,1 Motor pole/rpm 2-2800 4-1400 BYP BYP Remote control Pump/head/pistons IPC plunger/brass/ceramic IPC plunger/brass/ceramic Detergent tank 7,5 7,5 **Detergent delivery** low pressure low pressure Dimension (LxWxH) 74x43x81 74x43x81 cm

STANDARD EQUIPMENT

CODE: IPPR40025 HANDGRIP G6000 + EXTENSION P330+M22

Weight

TECHNICAL DATA

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

kg

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

44

CODE: TBAP40256 HIGH PRESSURE HOSE 10 m 47





OPTIONAL ACCESSORIES

CODE: LCPR29360 **MUDGUARD LANCE P90** CODE: RCIN10810 **HOSE COUPLINGS**



CODE: TBAP23853

CODE: LCPR93178

1,35 (FOR 1310)

TURBO LANCE TTR-16 M22

DRAIN KIT 10 m

CODE: LCLC49492 **LANCE FOR WASHING FLOORS 0,35** (FOR 1310/1813)

1,40 - (FOR 1813)



CODE: LCPR40016 **TURBO LANCE TTR-16 M22**





CODE: KTRI40319 **MAINTENANCE KIT 500H -**(FOR 1813)





CODE: PRCH40041 SAND BAG 25 Kg



CODE: KTRI40479 CODE: KTRI40478 KIT FOR HOT WATER FEEDING VERSION -FEEDING VERSION -(FOR 1813)

















PW-C40 DELAYED TOTAL STOP

PRESSURE

130÷190 bar

FLOW RATE

600÷900

ABSORBED POWER

3÷5,1

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**
- DRY RUNNING PROTECTION - DRP (ONLY THREE PHASE **MODELS WITH DELAYED TOTAL STOP)**



WITHOUT HOSE REEL

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS









PRESSURE ADJUSTMENT KNOB



LARGE FRONT FOOT FOR **GREATER STABILITY**



ERGONOMIC HANDLE, LANCE HOLDER AND HOSE **SUPPORTS**

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		PW-C40 D1310P4 M	PW-C40 D1915P4T
Code		IDAF40246	IDAF40254
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		IPC plunger/brass/ceramic	IPC 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

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

CODE: LCPR40048 **EXTENSION P580 Ø** 1,35BLU - (FOR 1310) CODE: LCPR40047 **EXTENSION P580 Ø** 1,45GLO - (FOR 1915P4) CODE: TBAP40256
HIGH PRESSURE HOSE
MT 10

DELAYED TOTAL STOP MODELS - 4 POLES





OPTIONAL ACCESSORIES

CODE: LCPR29360
MUDGUARD LANCE P90

CODE: RCIN10810
HOSE COUPLINGS



CODE: PRCH40041

SAND BAG 25 Kg





CODE: LCLC49492

CODE: LCLC49493

LANCE FOR WASHING

FLOORS 0,45 (FOR 1915)

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



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



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



CODE: LCPR93178
TURBO LANCE TTR-16 M22
1,35









MAINTENANCE KIT 500H -

CODE: KTRI40313

(FOR 1915)





PW-C40 SPECIAL MODEL

PRESSURE

FLOW RATE

ABSORBED POWER

100 bar

 $300\,l/h$

1,3 kW





HIGHPURE - HPE CODE: APTA40015

TECNOLOGIE ESCLUSIVE

- **DELAYED TOTAL STOP DTS**
- MICRO LEAKAGE CONTROL
- MLC
- **LANCE NOZZLE CLOGGED CONTROL - NCC**
- **WORKING HAURS COUNTER** - WHC
- **FLOODING PREVENTION SYSTEM - FPS**

TO BE USED ONLY IN COMBINATION WITH APTA40015 -**HIGHPURE HPE** (SEE IMAGE ON THE RIGHT)

MOST FREQUENTLY USE

INNOVATIONS

CONSTRUCTION INDUSTRY







GREEN ENERGIES

GREENHOUSES/GLASSHOUSES/

NAUTICAL/AUTO/TRANSPORTS

TENSILE STRUCTURES



IPC PUMP WITH SEPARATE BY-PASS, PROVIDED WITH PRESSURE ADJUSTMENT KNOB



PROFESSIONAL HOSE REEL



INTEGRATED ERGONOMIC HANDLE, LANCE HOLDER

Code		IDAF40884
PERFORMANCE		
Operating pressure max	bar/Mpa	100/10
Flow rate	l/h	300
Inlet water max. temperature	°C	50
Power supply	Ph-V-Hz/A	1-230-50/8,6
Absorbed power	kW	1,3
Motor pole/rpm		4-1400
Remote control		DTS
Pump/head/pistons		Ipc plunger/brass/ceramic
Detergent tank	l	7,5
Detergent delivery		low pressure
Dimension (LxWxH)	cm	74x43x81
Weight	kg	47

CODE: IPPR40025 HANDGRIP G6000 + **EXTENSION P330+M22** CODE: LCPR40013 **EXTENSION P70 HY.JET** CODE: UGLN40038 H.P. NOZZLE 1/4 1502

CODE: TBAP40012 H.P. HOSE 1/4" 10 m









OPTIONAL ACCESSORIES

CODE: LCPR29360 **MUDGUARD LANCE P90** CODE: RCIN10810 **HOSE COUPLINGS** CODE: TBAP23853 DRAIN KIT 10 m

CODE: SPID24939 **FIXED HYDROBRUSH**







CODE: KTRI40478 KIT FOR HOT WATER **FEEDING VERSION**





PW-C45 VALUE

PRESSURE

110÷190

FLOW RATE

500÷900

ABSORBED POWER

 $2,9 \div 4,9$



CHARACTERISTICS

DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATION









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

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: UGI NA9987 **H.P. NOZZLE LANCE** /4 15045 - (FOR 1813P/1814P4/1915P4)







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

OPTIONAL ACCESSORIES



CODE: RCIN10810

CODE: LCPR24943

CODE: LCPR93178

M22Ø1,35

(FOR 1310P4)

TURBO LANCE TTR-16 +

(FOR 1310P4/1708P4)

SANDBLASTER KIT Ø 1,3 mm

HOSE COUPLINGS M22

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



CODE: LCPR29360 **MUDGUARD LANCE P90**



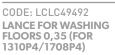
CODE: TBAP23853 **DRAIN KIT 10 m - M22**



CODE: PRCH40041 SAND BAG 25 Kg



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





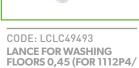
CODE: SPID24939 **FIXED HYDROBRUSH LANCE**



CODE: LCPR40014 TURBO LANCE TPR-20 + M22Ø1,30 (FOR 1813P/1814P4)



ACCESSORIES TO DELIVERY CHEMICAL PRODUCT





CODE: KTRI00038 INJECTOR KIT



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



SANDBLASTERKITØ1,5mm (FOR1112P4/1813P/1814P4 /1915P4)

CODE: LCPR14859



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









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)







Specifications, descriptions and pictures are indicative: rights to technical modifications reserved without prior notice



PW-C45 PREMIUM

PRESSURE

130÷190

FLOW RATE

500÷900

ABSORBED POWER

 $2,9 \div 4,9$

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









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					
		PW-C45 DP 1310P4 M	PW-C45 DP 1708P4 M	PW-C45 DP 1814P4 T	PW-C45 DP 1915P4 T
CODE		IDAF40913	IDAF40914	IDAF40916	IDAF40917
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		DTS	DTS	DTS	DTS
Pump/head/pistons		Ipc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	Ipc 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

CODE: IPPR40025 HANDGRIP G6000 + **EXTENSION P330+M22** 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 1/4 15045 -(FOR 1814P4/1915P4)





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



OPTIONAL ACCESSORIES

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



CODE: RCIN10810 **HOSE COUPLINGS M22**



CODE: LCPR24943 SANDBLASTER KIT Ø 1,3 mm (FOR 1310P4/1708P4)



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



CODE: KTRI40506



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

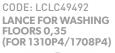


CODE: PRCH40041 SAND BAG 25 Kg



CODE: LCPR40011 **TURBO LANCE TTR-16 +** M22 Ø 1,30 (FOR 1708P4)







CODE: SPID24939 **FIXED HYDROBRUSH LANCE**



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



CODE: KTRI40586 **MAINTENANCE KIT 500H**



CODE: KTRI40527 EJECTOR KIT + P70 HY.JET



CODE: LCLC49493 CODE: LCPR14859 **LANCE FOR WASHING** FLORS 0,45 - (FOR 1814P4/1915P4)

ACCESSORIES TO DELIVERY CHEMICAL PRODUCT



CODE: KTRI00038 **INJECTOR KIT**

CODE: LCPR40040

FOAMER KIT 1 I



(FOR 1310P4/1708P4)



SANDBLASTER KIT Ø 1,5 -(FOR 1814P4/1915P4)



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













PW-C45

PAINTED STEEL STRUCTURE

PRESSURE

130÷190

FLOW RATE

600÷900 2,8÷4,9

ABSORBED POWER



EXCLUSIVE CHARACTERISTICS

DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATION









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

		PW-C45 D1310P4m M	PW-C45 D1915P4m T
CODE		IDAF41104	IDAF41105
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		Ipc plunger/brass/ceramic	Ipc 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: LCPR40040

FOAMER KIT 1 I

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







CODE: LCPR29360

CODE: LCPR13557

SANDBLASTER KIT D.1,6 -

MUDGUARD LANCE P90





OPTIONAL ACCESSORIES

CODE: RCIN10810 **HOSE COUPLINGS** M22-M22

CODE: TBAP40229

CODE: LCPR93178

Ø 1,35

TURBO LANCE TTR-16

H.P.HOSER115m5/16"



CODE: TBAP23853 DRAIN KIT 10 m - M22



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



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



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



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



CODE: KTRI40505 **HOSE REEL KIT**



SAND BAG 25 Kg

CODE: PRCH40041

CODE: KTRI40527

EJECTOR KIT + P70 HY.JET



CODE: KTRI40479 KIT FOR HOT WATER FEEDING VERSION









ACCESSORIES TO DELIVERY CHEMICAL PRODUCT



PW-C50

DELAYED TOTAL STOP MODELS

PRESSURE

160÷210

FLOW RATE

1000÷1300

ABSORBED POWER

6,3÷6,7

EXCLUSIVE CHARACTERISTICS

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



WITHOUT HOSE REEL

MOST FREQUENTLY USE

AUTOMOTIVE

ACTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATIONS









PROFESSIONAL PRESSURE GAUGE ENABLING A CONSTANT CHECK OF WORKING PRESSURE



LARGE DIAMETER WHEELS (PUNCTURE PROOF)



STURDY PAINTED STEEL FRAME

		PW-C50 D2117P T	PW-C50 D1622P T
Code		IDAF40261	IDAF40270
PERFORMANCE			
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		IPC plunger/brass/ceramic	IPC plunger/brass/ceramic
Detergent tank	l	4	4
Detergent delivery		low pressure	low pressure
Dimension (LxWxH)	cm	77x51x88	77x51x88
Weight	kg	68	67

CODE: IPPR40025 HANDGRIP G6000 + **EXTENSION P330+M22** 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: LCPR14860

CODE: KTRI40436

(FOR 1622)

MAINTENANCE KIT 500H



DRAIN KIT 20 m (FOR 1622)

CODE: PRCH40041

SAND BAG 25 Kg

CODE: TBAP24406



CODE: LCPR40040



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



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



SANDBLASTER KIT Ø 1,7 mm (FOR 1622)





CODE: KTRI29366 **PLUNGER EJECTOR DEVICE**





CODE: KTRI40304 KIT FOR HOT WATER **FEEDING VERSION -**



(FOR1622)



CODE: LCPR40054 **TURBO LANCE TPR255** M220,40 (FOR 2117)



CODE: LCPR40055

TURBO LANCE R.J. 255

M22 0,70 (FOR 1622)



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





PW-C55 VALUE

PRESSURE

170÷250 bar

FLOW RATE

900÷1300

ABSORBED POWER

6,4÷8,4



EXCLUSIVE CHARACTERISTICS

DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICOLTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATION









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 PW-C55 D2117PT PW-C55 D1721PT PW-C55 D2021PT PW-C55 D2515PT CODE IDAF40922 IDAF40923 IDAF40924 IDAF40925 PERFORMANCE 30-170/3-17 bar/Mpa 30-210/3-21 30-200/3-20 30-250/3-25 Operating pressure Flow rate l/h 300-1000 300-1300 400-1300 450-900 Max inlet water temperature °C 50 50 50 50 Ph-V-Hz/A 3-400-50/13,3 3-400-50/14 3-400-50/15,8 3-400-50/14,9 Power supply 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 Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Detergent tank Detergent delivery low pressure low pressure low pressure low pressure Dimension (LxWxH) 88x48x104 88x48x104 88x48x104 88x48x104 cm Weight kg 61,4 63.3 69 69.1

STANDARD EQUIPMENT

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



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



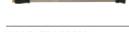
CODE: LCPR40087 **EXTENSION P70 INOX** (FOR 1721/2117)

CODE: UGLN49997 H.P. NOZZLE 1/4 25075



(FOR 1721)

CODE: LCPR40159 LANCE 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: TBAP23853 **DRAIN KIT 10 m** (FOR 2117)



CODE: PRCH40041 SAND BAG 25 Kg



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



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



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



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: LCPR29360 **MUDGUARD LANCE P90**



CODE: RCIN10810 **HOSE COUPLINGS M22**



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** (1721/2021)



ACCESSORIES TO DELIVERY CHEMICAL PRODUCT OPTION (2)



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



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

CODE: KTRI40527

EJECTOR KIT + P70 HY.JET



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











PW-C55 PREMIUM

PRESSURE

170÷250

FLOW RATE

900÷1300

ABSORBED POWER

6,4÷8,4

EXCLUSIVE CHARACTERISTICS

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



MOST FREQUENTLY USE

AUTOMOTIVE

AGRICOLTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATION









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					
		PW-C55 DP2117P T	PW-C55 DP1721PT	PW-C55 DP2021PT	PW-C55 DP2515PT
CODE		IDAF40926	IDAF40927	IDAF40928	IDAF40929
PERFORMANCE					
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

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



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



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



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



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



CODE: TBAP25324 **HIGH PRESSURE HOSE**



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: TBAP23853 DRAIN KIT 10 m (FOR 2117)



CODE: PRCH40041 SAND BAG 25 Kg



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



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



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



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



CODE: KTRI00038 **INIECTOR KIT**



CODE: SPID24939 **FIXED HYDROBRUSH LANCE**



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



CODE: LCPR29360 **MUDGUARD LANCE P90**



CODE: RCIN10810 **HOSE COUPLINGS M22**



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** (1721/2021)



CODE: LCPR40040 CODE: KTRI40527 **FOAMER KIT 1 I EJECTOR KIT + P70 HY.JET**

ACCESSORIES TO DELIVERY CHEMICAL PRODUCT



OPTION (1)

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



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



CODF: KTRI40590 **MAINTENANCE KIT 500H -**(FOR 1721/2021)



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



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

OPTION (2)



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



CODE: KTRI40589









PW-C55

(PAINTED STEEL STRUCTURE)

PRESSURE

170÷210

bar

FLOW RATE

1000÷1300

ABSORBED POWER

6,9÷8,1



EXCLUSIVE CHARACTERISTICS

DELAYED TOTAL STOP - DTS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICOLTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATION









IPC PLUNGER PUMP WITH BRASS HEAD AND CERAMIC PISTONS



HEAVY-DUTY STRUCTURE, ANTI COLLISION, STEEL FRAME COVER



LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE TRANSPORT

		PW-C55 D2117P4m T	PW-C55 D1721P4m T	PW-C55 D2021P4m T
CODE		IDAF41106	IDAF41108	IDAF41109
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		Ipc plunger/brass/ceramic	Ipc plunger/brass/ceramic	Ipc plunger/brass/ceramic
Detergent tank	l	-	-	-
Detergent delivery		-	-	-
Dimension (LxWxH)	cm	78x45x100	78x45x100	78x45x100
Weight	kg	66,40	67,5	73

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



EXTENSION P70 INOX

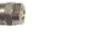
CODE: LCPR40087

(FOR 2117)

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)









OPTIONAL ACCESSORIES

CODE: RCIN10810 **HOSE COUPLINGS M22**



CODE: TBAP40062

CODE: LCPR40054

CODE: KTRI40323 KIT FOR HOT WATER

FEEDING VERSION

(FOR 1721)

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

H.P.HOSER115m5/16"

DRAIN KIT 10 m - M22

CODE: TBAP23853



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



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







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



ACCESSORIES TO DELIVERY CHEMICAL PRODUCT





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



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



CODE: TBAP24406

(FOR 1721/2021)

DRAIN KIT 20 M - M22 -

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



CODE: PRCH40041 SAND BAG 25 Kg



CODE: KTRI40505 **HOSE REEL KIT**



CODE: KTRI40336 KIT FOR HOT WATER FEEDING VERSION

(FOR 2117)

CODE: LCPR29360

MUDGUARD LANCE P90









PW-C85

PRESSURE

200÷350 bar

FLOW RATE

900÷1800 12,3÷12,5

ABSORBED POWER

EXCLUSIVE CHARACTERISTICS

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



PAINTED STEEL STRUCTURE

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATIONS









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

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

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000** (FOR 2030)

TECHNICAL DATA



CODE: IPIP42787 GRIP RL56 M24 + 3/8 (FOR 3515)



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



CODF: 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)



OPTIONAL ACCESSORIES

CODE: TBAP40010 H.P. HOSE R2 10 m 3/8" M22 (FOR2030)



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











HOSE COUPLINGS M22 (NOT FOR 3515)

CODE: RCIN10810



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



MUDGUARD LANCE P90

CODE: LCPR29360

(NOT FOR 3515)

CODE: LCLC47893

EXTENSION 105 cm



CODE: KTRI40400 **HOSE REEL KIT (FOR 2030)**



CODE: PRCH40041 SAND BAG 25 Kg



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



TURBO Ø035 (FOR 3515)



CODE: KTRI40441 **MAINTENANCE KIT 500H** (FOR 2030)



CODE: KTRI40440 **MAINTENANCE KIT 500H** (FOR 3515)





ABSOLUTE-C

PRESSURE

200÷500

FLOW RATE

1000÷2500

ABSORBED POWER

16÷22



EXCLUSIVE CHARACTERISTICS

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

Ø40 STEEL TUBE FRAME WITH STAINLESS STEEL COVERS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

EAVTINDOSTRI

INNOVATIONS



MSCTM MULTIFUNCTION SAFETY CONTROL





PROFESSIONAL PRESSURE GAUGE ENABLING THE CONSTANT MONITORING OF WORKING PRESSURE



HIGH-CAPACITY & SELF-CLEANING FILTER



THERMOSTATIC VALVE PROTECTING THE PUMP FROM POSSIBLE OVERHEATING

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

(FOR 3521)

H.P NOZZLE 1/4 1505

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



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



DRAIN KIT 10 m M24 CD.03

CODE: TBAP40070

INOX (FOR 5015)

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



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





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



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



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



CD.03 INOX (FOR 5015)

CODE: TBAP40071

DRAIN KIT 15 m M24

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



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



CODE: PRCH40041 SAND BAG 25 Kg









BENZ-C

ENDOTHERMIC ENGINE



PRESSURE

180÷250

bar

FLOW RATE

540÷1300 6,5÷13

ENGINE POWER



EXCLUSIVE CHARACTERISTICS

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

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATIONS





"L" VERSIONS ARE PROVIDED WITH A GEARBOX



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



FLEXIBLE COUPLING BETWEEN PUMP AND ENGINE

CODE: IPPR40025
HANDGRIP G6000 +
EXTENSION P330+M22



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



CODE: LCPR40013
EXTENSION INOX P70 +
HY.IET



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



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



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



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



OPTIONAL ACCESSORIES

CODE: RCIN10810
HOSE COUPLINGS M22



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



CODE: TBAP40062
FLEXIBLE HOSE 15 m



CODE: LCPR24393

SANDBLASTER KIT Ø 1,3 mm
(FOR 1809)



CODE: LCLC49492 LANCE FOR WASHING FLORS 0,35 - (FOR 1809/1811)

CODE: LCPR24906
LANCE WITH DOUBLE
NOZZLE HOLDER



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



CODE: TBAP44379
FLEXIBLE HOSE 20 m



CODE: LCPR14858
SANDBLASTER KIT Ø 1,4 mm



CODE: LCLC49494 LANCE FOR WASHING FLOORS 0,55 (FOR 2021)





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



CODE: KTRI40186 HOSE REEL KIT



CODE: LCPR13557

SANDBLASTER KIT Ø 1,6 mm



CODE: TBAP23853

DRAIN KIT MT 10
(FOR 1809/1811)



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



CODE: LCPR40040 FOAMER HEAD KIT 1 I



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



CODE: TBAP24406

DRAIN KIT 20 m
(FOR 2216/2217/2021)



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





CODE: PRCH40041
SAND BAG 25 Kg





DIESEL-C ELECTRIC STARTER

PRESSURE

FLOW RATE

ENGINE POWER

 $200 \, \text{bar}$

1000 l/h 10 Hp



EXCLUSIVE CHARACTERISTICS

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

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATIONS







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

IDAF40794

PERFURMANCE		
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	Нр	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		gearbox

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000** CODE: LCPR40013

CODE: UGLN49987 EXTENSION INOX P70 + HY.JET 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: LCPR40040



CODE: TBAP24406

CODE: LCPR14859

SANDBLASTER KIT Ø 1,5

DRAIN KIT 20 m

CODE: TBAP40062 FLEXIBLE HOSE 15 m



CODE: PRCH40041

SAND BAG 25 Kg

CODE: TBAP44379 FLEXIBLE HOSE 20 m

CODE: LCPR40054

Ø0,40

TURBO LANCE TPR-255



CODE: KTRI40526

HOSE REEL KIT



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



CODE: KTRI40444 **MAINTENANCE KIT 500H**



CODE: KTRI40336 KIT FOR HOT WATER FEEDING VERSION













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HOT WATER GENERATOR

FIRE BOX

PRESSURE

bar

FLOW RATE

ABSORBED POWER

175÷350 1260 l/h 0,3 kW



EXCLUSIVE CHARACTERISTICS

BOILER IGNITION DELAY -IBD

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY



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. temperatu	re °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 - 3/8F







HOT WATER

EXCLUSIVE TECHNOLOGIES	76
PW-H10	78
PW-H28	80
PW-H28/4 PAINTED STEEL STRUCTURE	82
PW-H31 VALUE	84
PW-H61 VALUE	86
PW-H61 PREMIUM	88
PW-H90	90
PW-H101 VALUE	92
PW-H101 PREMIUM	94
PW-H101 HTM	96
PW-H101 AUTOMATIC	98
PW-H100 P PAINTED STEEL STRUCTURE	100
SKID FUEGO	102

EXCLUSIVE TECHNOLOGIES



REMOTE CONTROLS	
BY-PASS (BYP)	This system activites the machine's water recycling function when the trigger is released.
IMMEDIATE TOTAL STOP (ITS)	Instantly stops the machine when the trigger is released.
DELAYED TOTAL STOP (DTS)	Stops the machine 30" seconds after it last use.
DECELERATOR FOR REDUCTION OF ENGINE REVOLUTIONS (RS)	Reduced engine revolutions when the machine is in by-pass stage. It ensures long life and reduce fuel consuption.
SAFETY DEVICES	
INTELLIGENT PROPORTIONAL SWITCH OFF (IPSF)	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 leackage in the high pressure hydraulic circuit.
DRY RUNNING PROTECTION (DRP)	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 CLOGGED CONTROL (NCC)	Stops the machine when the nozzle is clogged.
IGNITION BOILER DELAY (IBD)	Ensures low fume emission levels when the boiler is started.
WORKING HOURS COUNTER (WHC)	An electronic hour counter that shows the working hours of the machine.
IPC TEMPERATURE STABILIZER (ATC)	It keeps the temperature of the boiler constant.
DIGITAL TEMPERATURE STABILIZER CONTROL (DTSC)	An extremely accurate electronic control device that ensures constant water temperature.
INFRARED FLAME CONTROL SYSTEM (FCS)	This system stops the machine in case of boiler malfunction.
CONTROLS	
MAINTENANCE CHECK LED (MCL)	This control device allerts you when maintenance is required (maintenance is scheduled every 200 hrs).
MAINTENANCE CHECK LED/ DISPLAY (MCLD)	Detailed maintenance information (LED + DISPLAY)
LIMESCALE/CORROSION PROTECTION UNIT (LCPU)	It protects hot-water machines againts limescale and corrosion.
FUEL LEVEL CONTROL (FLC)	Detects and reports the fuel lackage.
ANTISCALE LEVEL CONTROL (ALC)	Detects and reports the descaler lackage and stops the machine burner to prevents limescale deposits
FLOODING PREVENTION SYSTEM (FPS)	This system stops the machine after 60 minutes of continuous activity.
DIRECT INJECTION DETERGENT AND ANTI-SCALE CONTROLS (DIAD)	Reducing detergent expense mechanical vibrations and noise related to the traditional systems
HIGH BRIGHTNESS LED SIGNALS (HBLS)	Signal lamps to keep everything under control.
LED INDICATOR LIGHT REACHING DESIRED	

EXCLUSIVE TECHNOLOGIES

PW-H10	PW-H28	PW-H31	PW-H61 VALUE PW-H101 VALUE	PW-H61 PREMIUM	PW-H90	PW-H101 PREMIUM PW-H101 HTM	PW-H101 AUTOMATIC	SKID FUEGO
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PW-H10

PRESSURE

FLOW RATE

 $120 \div 140$ $430 \div 450$ $2,1 \div 2,5$

ABSORBED POWER



PW-H10 P I 1408 A0M

EXCLUSIVE CHARACTERISTICS

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

MOST FREQUENTLY USE

DIY AND GARDENING

INNOVATIONS





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	WITH HOSE REEL	
		PW-H10 I1207AA M	PW-H10 I1408AA M	PW-H10P I1408AO M
Code		IDAC40572	IDAC40573	IDAC40574
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 1207AA/1408AA) CODE: LCPR40071 LANCE WITH MULTIREG NOZZLE Ø 1,10 (FOR 1408AO) CODE: UGLN49985 H.P NOZZLE 1/4 1503 (FOR 1207)











CODE: UGLN75421 H.P NOZZLE 1/4 15025 (FOR 1408AO)



CODE: TBAP28305

















CODE: LCPR40011 TURBO LANCE M22 D. 1,15 (FOR 1408AO)



OPTIONAL ACCESSORIES

CODE: SPID24911

ROTATING HYDROBRUSH
LANCE



CODE: SPID24939
FIXED HYDROBRUSH
LANCE



CODE: TBAP23853
DRAIN KIT 10 m



CODE: LCPR14857 SANDBLASTER KIT Ø 1,2 mm (FOR 1408)



CODE: PRCH40041 SAND BAG 25 Kg





PW-H28

PRESSURE

FLOW RATE

ABSORBED POWER

130 bar

500 l/h

2,7 kW



EXCLUSIVE CHARACTERISTICS

- **IMMEDIATE TOTAL STOP ITS** ("I" MODELS)
- **IGNITION BOILER DELAY IBD**
- **IPC TEMPERATURE STABILIZER - ATC**

INNOVATIONS



ALL TERRAIN







WITHOUT PRESSURE ADJUSTMENT

SPECS



LARGE DIAMETER WHEELS IN ORDER TO FACILITATE MOVEMENTS



ACCESSORY STORAGE COMPARTMENT



STURDY AND LARGE TANK IN ROTOMOULDED PLASTIC MATERIAL

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

IMMEDIATE TOTAL STOP VERSION

PW-H28 I1308A M

IDAC40680

PW-H28/4 I1308A M

IDAC40683

4 WHEELS Code

3 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	-
Detergent delivery		low pressure
Dimension (LxWxH)	cm	82x63x87
Weight	kg	75

STANDARD EQUIPMENT

CODE: IPPR40017 **HANDGRIP MV2009** CODE: UGLN11196 H.P. NOZZLE 1/4 15035 CODE: TBAP28305 HIGH PRESSURE HOSE 8 m

CODE: LCPR40037 **EXTENSION P50** ZINC PLATED









OPTIONAL ACCESSORIES

CODE: LCPR29362 **HYDROBRUSH LANCE**



CODE: KTRI40303 FIXED HYDROBRUSH LANCE HOSE REEL KIT



CODE: LCPR40040 **FOAMER KIT 1 I**



CODE: RCIN10810 **HOSE COUPLING M22**



CODE: KTRI29377 **FEEDING KIT**



CODE: TBAP23853 **DRAIN KIT 10 m**

CODE: SPID24939



CODE: KTRI29366 PLUNGER EJECTOR DEVICE



CODE: LCPR40104 EXTENSION P70 + TPR255 Ø 0,35



CODE: LCPR24943 SANDBLASTER KIT Ø 1,3 mm

CODE: PRCH40041 SAND BAG 25 Kg



CODE: LCLC49492 **LANCE FOR WASHING FLOORS Ø 0,35**





PW-H28/4

STAINLESS STEEL COVER

PRESSURE

130 ÷170

bar

FLOW RATE

600÷800

ABSORBED POWER

 $2,7 \div 4,7$

EXCLUSIVE CHARACTERISTICS

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



WITH NO-MARKING RUBBER WHEELS

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS













LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE TRANSPORT



STAINLESS STEEL COVER



LANCE HOLDER WITH LOCKING SYSTEM

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		PW-H28/4 D1310P4 M	PW-H28/4 D1713P T
Code		IDAC41124	IDAC41125
PERFORMANCE			
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		Ipc 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 HOSE REEL KIT

CODE: TBAP23853

CODE: LCLC49492

FLOORS Ø 0,35

LANCE FOR WASHING

DRAIN KIT 10 m



CODE: KTRI40303

CODE: KTRI29366

CODE: LCLC41140

FLOORS INOX

LANCE FOR WASHING



CODE: LCPR40103



EXTENSION P70 + TPR255 Ø0.4



CODE: LCPR40040

CODE: LCPR14858

CODE: RCIN10810

HOSE COUPLING M22





SANDBLASTER KIT Ø 1,4



CODE: TBAP39120 CODE: TBAP39122 **NO-MARKING HIGH NO-MARKING HIGH** PRESSURE HOSE 10 m



PRESSURE HOSE 20 m





CODE: KTRI29377

FEEDING KIT



CODE: PRCH40041 SAND BAG 25 kg



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



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









PW-H31 VALUE



PRESSURE

130 ÷170 bar

FLOW RATE

500÷800

ABSORBED POWER

 $2,5 \div 4,7$

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**
- **FLOODING PREVENTION SYSTEM - FPS**
- **IPC TEMPERATURE STIBILIZIER - ATC**



PW-H31 VALUE

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS



AMSCTM ADVANCED MULTIFUNCTION SAFETY CONTROLS



IPC'S EXCLUSIVE BOILER











CONTROL PANEL WITH INDICATOR LAMPS



USER FRIENDLY ACCESS TO ADJUSTMENT



STURDY AND LARGE TANK AND ACCESSORIES STORAGE

3 WHEELS		PW-H31 D1309P M	PW-H31 D1310P4 M	PW-H31 D1509P4 M	PW-H31 D1708P4 M	PW-H31 D1713P T
Code		IDAC41351	IDAC41352	IDAC41353	IDAC41354	IDAC41355
4 WHEELS		PW-H31/4 D1309P M	PW-H31/4 D1310P4 M	PW-H31/4 D1509P4 M	PW-H31/4 D1708P4 M	PW-H31/4 D1713PT
Code		IDAC41356	IDAC41357	IDAC41358	IDAC41359	IDAC41360
PERFORMANCE						
Operating pressure	bar/Mpa	30-130/3-13	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
Outllet 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	2-2800
Remote control		DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		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				
Dimension (LxWxH)	m	82x63x87	82x63x87	82x63x87	82x63x87	82x63x87
Weight	Kg	80	80	80	80	90

STANDARD EQUIPMENT

CODE: IPPR40031 **HANDGRIP G4000 CERAMIC TECH**



CODE: TBAP40308 **HIGH PRESSURE HOSE**



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



CODE: UGLN49985 H.P. NOZZLE 1/4 1504 -(FOR 1509/1309)



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







OPTIONAL ACCESSORIES

CODE: LCPR29362 **HYDROBRUSH LANCE**



CODE: KTRI29377 **FEEDING KIT**



CODE: LCPR24943 SANDBLASTER KIT Ø 1,3 mm (FOR1309/1509/1708)



CODE: KTRI40637 **MAINTENANCE KIT 500H** (FOR 1309)



CODE: SPID24939 FIXED HYDROBRUSH LANCE



CODE: TBAP23853 **DRAIN KIT 10 m**



CODE: LCPR14858 SANDBLASTER KIT Ø 1,4 mm



CODE: KTRI40638 MAINTENANCE KIT 500H (FOR 1310)



CODE: KTRI40303 **HOSE REEL KIT**



CODE: KTRI29366 **PLUNGER EJECTOR DEVICE**



CODE: PRCH40041 SAND BAG 25 Kg



CODE: KTRI40641 **MAINTENANCE KIT 500H** (FOR 1713)



CODE: LCPR40040 **FOAMER KIT 1 I**



CODE: LCPR40103 **EXTENSION P70 +** TPR255Ø0,4-(FOR 1713/1310/1714)



CODE: LCLC49492 **LANCE FOR WASHING FLOORS Ø 0,35**



CODE: KTRI40639 **MAINTENANCE KIT 500H** (FOR 1509)



CODE: RCIN10810 **HOSE COUPLING M22**



CODE: LCPR40104 **EXTENSION P70 + TPR255** Ø 0,35 - (FOR 1309/1509)



CODE: LCPR40214 **EXTENSION P70 Ø 0,30** (FOR 1708)





(FOR 1708)



PW-H61 VALUE



PRESSURE

150÷200 bar

FLOW RATE

800÷1150

ABSORBED POWER

5÷6,4

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 -**
- **WORKING HOURS COUNTER**
- **IPC TEMPERATURE STIBILIZER - ATC**
- LIMESCALE/CORROSION **PROTECTION UNIT - LCPU**
- **MAINTENANCE CHECK LED** - MCL



PW-H61/4 VALUE

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS



MULTIFUNCTION SAFETY CONTROLS

PW-H61

VALUE



TERRAIN



DIAD DIRECT INJECTION DETERGENT AND ANTI-SCALE



MODERN MODULAR BUILD UP



CIRCULAR DESIGN & OPERATION



EXCLUSIVE BOILER



G6000™ CERAMIC HIGH-TECH GUN



PUMP



CONTROL PANEL WITH INDICATOR LAMPS



USER FRIENDLY ACCESS TO ADJUSTMENT AND LIQUID REFILLING



NEW AND MORE RESISTANT PLASTIC

TECHNICAL DATA						
3 WHEELS		PW-H61 D1813P4 T	PW-H61 D1915P4 T	PW-H61 D1517P4 RT	PW-H61 D1719P4 T	PW-H61 D2017P4 T
Code		IDAC41361	IDAC41362	IDAC41377	IDAC41364	IDAC41363
4 WHEELS		PW-H61/4 D1813P4 T	PW-H61/4 D1915P4 T	PW-H61/4 D1517P4RT	PW-H61/4 D1719P4 T	PW-H61/4 D2017P4T
Code		IDAC41365	IDAC41366	IDAC41381	IDAC41368	IDAC41367
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				
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				
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90	110x70x90	110x70x90
Weight	kg	120	122	122	140	140

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000**



CODE: UGLN49996 H.P. NOZZLE 1/4 2507 -(FOR 1719)



CODE: LCPR40087 **EXTENSION P70 - INOX**



CODE: -ANTI-SCALE TREATMENT M4211Kg



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



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



CODE: UGL N02294 H.P. NOZZLE 1/4 15055 -(FOR 1517)



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



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



OPTIONAL ACCESSORIES

CODE: SPID24939 **FIXED HYDROBRUSH LANCE P70**



CODE: RCIN10810 **HOSE COUPLING M22**



CODE: LCPR40182 **EXTENSION P70 TPR255**



Ø 0,55 - (FOR 1517)



CODE: PRCH40041 SAND BAG 25 Kg



CODE: KTRI40643 **MAINTENANCE KIT 500H** (FOR 1915)



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



CODE: TBAP23853 DRAIN KIT 10 m (FOR 1813/1915)



CODE: LCPR88522 **EXTENSION P70 S458** Ø 0,65 - (FOR 1719)



CODE: PRCH40039 ANTI-SCALE TREATMENT M4211Kg X 6



CODE: KTRI40644 **MAINTENANCE KIT 500H** (FOR 1517)



CODE: LCLC49494 **LANCE FOR WASHING** FLORS Ø 0,55 - (FOR 1517)



CODE: TBAP24406 **DRAIN KIT 20 m - M22** (FOR 1517/1719/2017)



CODE: LCPR14859 **SANDBLASTER KIT D.1,5-**(FOR 1813/1915/2017)



CODE: PRCH40040 **ANTI-SCALE TREATMENT** M42110 Kg



CODE: KTRI40645 **MAINTENANCE KIT 500H** (FOR 1719)



CODE: LCLC49493 **LANCE FOR WASHING** FLORS Ø 0,45-(FOR 1813/1915/2017)



CODE: LCPR40103 **EXTENSION P70 TPR255** Ø 0,40 - (FOR 1813)



CODE: LCPR14861 SANDBLASTER KIT Ø 2,0 -(FOR 1719)



CODE: KTRI40431 **ANTI-SCALE TREATMENT** M42110 Kg



CODE: KTRI40646 **MAINTENANCE KIT 500H** (FOR 2017)



CODE: KTRI40235 **HOSE REEL KIT**



CODE: LCPR40135 **EXTENSION P70 TPR255 Ø** 0,45 - (FOR 1915/2017)







CODE: LCPR13557

CODE: KTRI40642 **MAINTENANCE KIT 500H**





PW-H61 PREMIUM



PRESSURE

150÷200

FLOW RATE

800÷1150

ABSORBED POWER

5÷6,4

EXCLUSIVE CHARACTERISTICS

- DELAYED TOTAL STOP DTS
- ► INTELLIGENT PROPORTIONAL SWITCH OFF - IPSF
- MICRO LEAKAGE CONTROLMLC
- DRY RUNNING PROTECTIONDRP
- LANCE NOZZLE CLOGGED CONTROL - NCC
- IGNITION BOILER DELAY IBD
- WORKING HOURS COUNTERWHC
- 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



PREMIUM

MOST FREQUENTLY USE

AUTOMOTIVE

ACTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS



ADVANCED MULTIFUNCTION SAFETY CONTROLS





DIAD DIRECT INJECTION DETERGENT AND ANTI-SCALE





CIRCULAR DESIGN & OPERATION

MODULAR

BUILD UP



DIGITAL DISPLAY







CONTROL PANEL WITH INDICATOR LAMPS AND DISPLAY



USER FRIENDLY ACCESS TO ADJUSTMENT AND LIQUID REFILLING



NEW AND MORE RESISTANT PLASTIC

TECHNICAL DATA

3 WHEELS		PW-H61P D1813P4 T	PW-H61P/4 D1915P4T	PW-H61P/4 D1517P4RT	PW-H61P D1719P4 T	PW-H61P D2017P4 T
Code		IDAC41369	IDAC41370	IDAC41385	IDAC41372	IDAC41371
4 WHEELS		PW-H61/4PD1813P4T	PW-H61/4P D1915P4 T	PW-H61/4PD1517P4RT	PW-H61/4PD1719P4T	PW-H61/4P D2017P4 T
Code		IDAC41373	IDAC41374	IDAC41389	IDAC41376	IDAC41375
PERFORMANCE						
Operating pressure	bar/Mpa	30-180/3-18	30-190/3-19	30-150/3-15	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		Ipc 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				
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90	110x70x90	110x70x90
Weight	kg	120	122	122	140	140

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000**



CODE: UGLN49996 H.P. NOZZLE 1/4 2507 -(FOR 1719)



CODE: LCPR40087 **EXTENSION P70 - INOX**



CODE: -ANTI-SCALE TREATMENT M4211Kg



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



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



CODE: UGL N02294 H.P. NOZZLE 1/4 15055 -(FOR 1517)



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



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



OPTIONAL ACCESSORIES

CODE: SPID24939 **FIXED HYDROBRUSH LANCE P70**



CODE: RCIN10810 **HOSE COUPLING M22**



CODE: LCPR40182 **EXTENSION P70 TPR255**





CODE: PRCH40041 SAND BAG 25 Kg



CODE: KTRI40644 **MAINTENANCE KIT 500H** (FOR 1517)



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



CODE: TBAP23853 DRAIN KIT 10 m (FOR 1813/1915)



CODE: LCPR88522 **EXTENSION P70 S458** Ø 0,65 - (FOR 1719)



CODE: PRCH40039 ANTI-SCALE TREATMENT M4211Kg X 6



CODE: KTRI40645 **MAINTENANCE KIT 500H** (FOR 1719)



CODE: LCLC49494 **LANCE FOR WASHING** FLORS Ø 0,55 - (FOR 1517)



CODE: TBAP24406 **DRAIN KIT 20 m - M22** (FOR 1517/1719/2017)



CODE: LCPR14859 **SANDBLASTER KIT D.1,5-**(FOR 1813/1915/2017)



CODE: KTRI40431 **ANTI-SCALE TREATMENT** M42110 Kg



CODE: KTRI40646 **MAINTENANCE KIT 500H** (FOR 2017)



CODE: LCLC49493 **LANCE FOR WASHING** FLORS Ø 0,45-(FOR 1813/1915/2017)



CODE: LCPR40103 **EXTENSION P70 TPR255** Ø 0,40 - (FOR 1813)



CODE: LCPR14861 SANDBLASTER KIT Ø 2,0 -(FOR 1719)



CODE: KTRI40642 **MAINTENANCE KIT 500H** (FOR 1813)



CODE: KTRI40235 **HOSE REEL KIT**



CODE: LCPR40135 **EXTENSION P70 TPR255 Ø** 0,45 - (FOR 1915/2017)







CODE: KTRI40643 **MAINTENANCE KIT 500H** (FOR 1915)







PW-H90*

PRESSURE

150÷190

bar

FLOW RATE

1300

ABSORBED POWER

 $7,1 \div 8,5$

EXCLUSIVE CHARACTERISTICS

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



* BASIC VERSION

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS





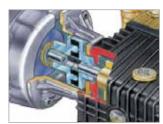
IPC'S EXCLUSIVE



PUMP



M421 ANTI-SCALE



CONNECTION BETWEEN PUMP AND MOTOR IS PROVIDED WITH FLEXIBLE COUPLING



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



ERGONOMIC HANDLE FOR EASY CONVENIENT TRANSPORT

		PW-H90 D1521P T	PW-H90 D1921PT
Code		IDAC40361	IDAC40362
PERFORMANCE			
Operating pressure	bar/Mpa	30-150/4-15	30-190/4-19
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		IPC plunger/brass/ceramic	IPC 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 - 2PCS)

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

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: LCPR40088 **EXTENSION P70 -TURBO 0.80**



CODE: TBAP24406 DRAIN KIT 20 m



CODE: PRCH40039 **ANTI-SCALE TREATMENT** M4211Kg X 6



CODE: PRCH40040 ANTI-SCALE TREATMENT M42110 Kg



MAINTENANCE KIT 500H

CODE: KTRI40433





PW-H101 VALUE



PRESSURE

200÷250 bar

FLOW RATE

900÷1300

ABSORBED POWER

 $7,7 \div 8,5$

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 -**
- **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



PW-H101 VALUE

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

INNOVATIONS



MULTIFUNCTION SAFETY CONTROLS



TERRAIN



DIAD DIRECT INJECTION DETERGENT AND ANTI-SCALE



MODERN MODULAR BUILD UP



CIRCULAR DESIGN & OPERATION



EXCLUSIVE BOILER



G6000™ CERAMIC HIGH-TECH GUN





CONTROL PANEL WITH INDICATOR LAMPS



USER FRIENDLY ACCESS TO ADJUSTMENT AND LIQUID REFILLING



NEW AND MORE RESISTANT PLASTIC

3 WHEELS		PW-H101 D2021PT	PW-H101 D2515PT
Code		IDAC41379	IDAC41380
4 WHEELS		PW-H101/4 D2021P T	PW-H101/4 D2515PT
Code		IDAC41383	IDAC41384
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: -**ANTI-SCALE TREATMENT** M4211Kg





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: LCPR40103 EXTENSION P70 + TPR255 Ø 0,4 (FOR 2515)



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





CODE: LCPR29363 **STEAM LANCE - P70**



CODE: PRCH40041

SAND BAG 25 Kg

CODE: KTRI40341 **HOOSE REEL KIT**



CODE: TBAP24406

DRAIN KIT 20 m

(FOR 2021)

ANTI-SCALE TREATMENT M4211 Kg X6



CODE: PRCH40040 ANTI-SCALE TREATMENT M42110 Kg



CODE: KTRI40647 **MAINTENANCE KIT 500H** (FOR 2021)



CODE: KTRI40648 **MAINTENANCE KIT 500H**







PW-H101 PREMIUM



PRESSURE

200÷250

FLOW RATE

900÷1300

ABSORBED POWER

 $7,7 \div 8,5$

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 COUNTERWHC
- 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



PW-H101 PREMIUM

MOST FREQUENTLY USE

AUTOMOTIVE

AOTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

MOTTICII ALITIES

HEAVY INDUSTRY

INNOVATIONS



ADVANCED MULTIFUNCTION SAFETY CONTROLS



G6000™ CERAMIC HIGH-TECH GUN



DIAD
DIRECT INJECTION
DETERGENT AND
ANTI-SCALE

TERRAIN



DESIGN & OPERATION



MODERN MODULAR BUILD UP

CIRCULAR



DIGITAL DISPLAY

BOILER



IPC'S EXCLUSIVE



CONTROL PANEL WITH INDICATOR LAMPS AND DISPLAY



BOILER CAN BE OPENED FROM THE TOP FOR AN EASY CLEANING



EASILY ACCESSIBLE ANTISCALE TANK

•	ECHNICAL DAIA
3	wheels
С	ode
4	wheels
С	ode
Р	ERFORMANCE
0	perating pressure
F	low rate
0	utlet water temperature
Ρ	ower supply
Α	bsorbed power
М	otor pole/rpm
R	emote control
Ρ	ump/head/pistons
В	oiler thermal power
F	uel consumption
F	uel tank

Detergent tank **Detergent delivery** Dimension (LxWxH)

Weight

PW-H101P D2021P T	PW-H101P D2515P T
IDAC41387	IDAC41388
PW-H101/4P D2021P T	PW-H101/4P D2515P1
IDAC41391	IDAC41392

10041007	
PW-H101/4P D2021P T	PW-H101/4P D2515P T
IDAC41391	IDAC41392
30-200	30-250/3-25
650-1300	450-900
30-140	30-140
3-400-50/16,6	3-400-50/16
8,5	7,7
4-1400	4-1400
DTS	DTS
lpc plunger/brass/ceramic	Ipc plunger/brass/ceramic
≤100	≽70
7,4	5,8
25	25
22	22
high pressure	high pressure
110x70x90	110x70x90
172	172

STANDARD EQUIPMENT

CODE: IPPR40025 H.P. HOSE R1 10M 5/16" CODE: LCPR40159 **EXTENSION P70 INOX 0°**

bar/Mpa l/h

°C Ph-V-Hz/A kW

kW

kg/h

cm

kg

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: TBAP40309 HIGH PRESSURE HOSE 10 m (FOR 2515)



OPTIONAL ACCESSORIES



CODE: -



CODE: LCPR29360 **MUDGUARD LANCE - P90**

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



CODE: TBAP24406

DRAIN KIT 20 m

(FOR 2021)



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

CODE: LCPR40103

Ø0,4 (FOR 2515)



EXTENSION P70 + TPR255

SANDBLASTER KIT Ø 1,7 mm (FOR 2021)

EXTENSION P70 + R.J.255

CODE: LCPR14860

CODE: LCPR40171

Ø0,65 (FOR 2021)



CODE: LCPR14858 CODE: PRCH40041 SANDBLASTER KIT Ø 1,4 mm SAND BAG 25 Kg



CODE: LCPR29363

STEAM LANCE - P70

(FOR 2515)



CODE: KTRI40341 **HOSE REEL KIT**



CODE: PRCH40039 ANTI-SCALE TREATMENT



M4211 Kg X6



CODE: PRCH40040 ANTI-SCALE TREATMENT M421 10 Kg



CODE: KTRI40647 **MAINTENANCE KIT 500H** (FOR 2021)



CODE: KTRI40648 **MAINTENANCE KIT 500H** (FOR 2515)







PW-H101 HTM



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 CHECK LED MCL



PW-H101 HTM

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

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

MOST FREQUENTLY USE



CONSTRUCTION

RETAIL

LOGISTICS AND TRANSPORT

INDUSTRY

COMMUNITIES

WASTE MANEGEMENT

INNOVATIONS



AMSCTM
ADVANCED
MULTIFUNCTION
SAFETY CONTROLS



CIRCULAR DESIGN & OPERATION





DIGITAL DISPLAY DD





G6000™ CERAMIC HIGH-TECH GUN



ALL TERRAIN



MODERN MODULAR BUILD UP



M421 ANTI-SCALE



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)

3 wheels	
Code	

4 wheels Code

PW-H101HT D2015P T

IDAC41394

PW-H101/4HT D2015P T

IDAC41395

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

STANDARD EQUIPMENT

CODE: IPPR40025 **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: RCIN10810 **HOSE COUPLING M22**



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



CODE: LCLC40027 STAINLESS STEEL FLOOR



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

CODE: PRCH40039 ANTISCALE TREATMENT M421 1Kg X6



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



CODE: PRCH40040 **ANTISCALE TREATMENT** M42110 Kg



CODE: KTRI40568 **MAINTENANCE KIT 500H**





PW-H101 AUTOMATIC



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 CHECK LED MCL
- **INFRARED FLAME CONTROL SYSTEM - FCS**
- **LED INDICATOR LIGHT** REACHING TEMPERATURE TL



MOST FREQUENTLY USE



CONSTRUCTION

RETAIL

LOGISTICS AND TRANSPORT

INDUSTRY

COMMUNITIES

WASTE MANEGEMENT

INNOVATIONS



ADVANCED MULTIFUNCTION SAFETY CONTROLS



CIRCULAR DESIGN & OPERATION









AUTOMATIC PRESSURE WASHER



EXCLUSIVE BOILER



G6000™ CERAMIC HIGH-TECH GUN



TERRAIN



MODERN MODULAR BUILD UP



M421 ANTI-SCALE



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		PW-H101A D2021P T
Code		IDAC41396
4 wheels		PW-H101/4A D2021P T
Code		IDAC41397
PERFORMANCE		
Operating pressure	bar/Mpa	30-200

FERFORMANCE		
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: TBAP40309 HIGH PRESSURE HOSE 10 m

CODE: -**ANTI-SCALE TREATMENT** M4211 Kg







OPTIONAL ACCESSORIES

CODE: LCPR29360 MUDGUARD LANCE - P90



CODE: LCPR40171

Ø0,65



EXTENSION P70 + R.J.255

LANCE FOR WASHING FLOORS INOX

CODE: LCLC41140



CODE: LCPR29363 **STEAM LANCE - P70 HOSE REEL KIT**





CODE: KTRI40341



CODE: PRCH40039 ANTI-SCALE TREATMENT M421 1 Kg X6

CODE: PRCH40041

SAND BAG 25 Kg



CODE: TBAP24406

DRAIN KIT 20 m

CODE: PRCH40040 ANTI-SCALE TREATMENT M421 10 Kg











PW-H100 P

STAINLESS STEEL COVER

PRESSURE

170÷250

bar

FLOW RATE

900÷1300

ABSORBED POWER

5÷8,5

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 COUNTERWHC
- LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- DIGITAL TEMPERATURE STABILIZER CONTROL - DTSC
- ANTISCALE LEVEL CONTROL
- ▶ FUEL LEVEL CONTROL FLC
- INFRARED FLAME CONTROL SYSTEM - FCS
- MAINTENANCE CHECK LED MCL



WITH NO-MARKING RUBBER WHEELS

MOST FREQUENTLY USE

AUTOMOTIVE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY

TEAVT INDUSTRI

INNOVATIONS

M421 ANTI-SCALE



G6000™ CERAMIC HIGH-TECH GUN













LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE TRANSPORT



STAINLESS STEEL COVER



HANDLE AND TANKS IN ROTOMOULDED PLASTIC MATERIAL

TECHNICAL DATA

		PW-H100P D1915P T	PW-H100P D2017P T	PW-H100P D1721P T	PW-H100P D2021P T	PW-H100P D2515P T
Code		IDAC41126	IDAC41127	IDAC41128	IDAC41129	IDAC41130
PERFORMANCE						
Operating pressure	bar/Mpa	30-190/3-19	30-200/3-20	30-170/3-17	30-200/3-20	30-250/3-25
Flow rate	l/h	450-900	500-1000	650-1300	650-1300	450-900
Outllet water temperature	°C	30-140	30-140	30-140	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/10,6	3-400-50/13,2	3-400-50/14,6	3-400-50/16,6	3-400-50/16
Absorbed power	kW	5	6,4	7,9	8,5	7,7
Motor pole/rpm		4-1400	4-1400	4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS	DTS	DTS
Pump/head/pistons		Ipc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	lpc plunger/brass/ ceramic	Ipc plunger/brass/ ceramic
Boiler thermal power	kW	70	≽70	≤100	≤100	≥70
Fuel consumption	Kg/h	5,8	5,8	7,4	7,4	5,8
Fuel tank	l	25	25	25	25	25
Detergent tank	l	22	22	22	22	22
Detergent delivery		high pressure				
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90	110x70x90	110x70x90
Weight	Kg	144,70	168,60	158	186,60	186,60

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000**



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



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



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



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



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



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



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



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



OPTIONAL ACCESSORIES

CODE: LCPR29360 **MUDGUARD LANCE - P90**



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



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



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



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



CODE: SPID24939



CODE: PRCH40039 ANTI-SCALE TREATMENT M4211Kg X6



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



CODE: KTRI40314 **MAINTENANCE KIT 500H** (FOR 1915)



CODE: LCLC41140 **LANCE FOR WASHING FLOORS**



CODE: PRCH40041 SAND BAG 25 Kg



CODE: PRCH40040 **ANTI-SCALE TREATMENT** M42110 Kg



CODE: LCPR40135 **EXTENSION P70 + TPR255**



Ø0,45 - (FOR 1915/2017)



CODE: KTRI40431 **MAINTENANCE KIT 500H** (FOR 2017)



CODE: LCPR29363 STEAM LANCE P70



CODE: KTRI40341 **HOSE REEL KIT**



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



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



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

CODE: LCPR14858



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



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



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



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





SKID FUEGO

PRESSURE

FLOW RATE

ENGINE POWER

180 bar

1080 l/h 11 Hp



EXCLUSIVE CHARACTERISTICS

- BY-PASS BYP
- **ENGINE THROTTLE CONTROL**
- **BOILER IGNITION DELAY -IBD**

PETROL ENGINE

MOST FREQUENTLY USE

INNOVATIONS

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

HEAVY INDUSTRY









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



EPOXY POLYSTER POWDER COATED TUBOLAR FLAME-TROLLEY



MOBILE UNITS OR TRUCK MOUNTED

TECHNICAL DATA

SKID FUEGO-H L1818PI P

Code PERFORMANCE IDAC49710

LINIONMANCE		
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	Нр	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 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)



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



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



STAINLESS STEEL HOSE

CODE: AVTB39119

REEL

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



CODE: KTRI26687 **LANCE HOLDER KIT**



CODE: KTRI26690 **DETERGENT TANK**



CODE: KTRI26689 **DESCALING DEVICE**



CODE: PRCH00039 **ANTISCALE TREATMENT**







CODE: KTRI28914 **ROTATING ARM**



CODE: LCPR14860 **SANDBLASTER KIT D.1,7**



CODE: PRCH40041 SAND BAG 25 Kg





STATIONARY

EXCLUSIVE TECHNOLOGIES	106
MLC-C	108
ML CMP	110
ML-C	112
SML-C	114
IWD-H	116

EXCLUSIVE TECHNOLOGIES



REMOTE CONTROLS	
DELAYED TOTAL STOP (DTS)	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)	Stops the machine in case of lack of water
LANCE NOZZLE CLOGGED CONTROL (NCC)	Stops the machine when the nozzle is clogged
IGNITION BOILER DELAY (IBD)	Ensures low fume emission levels when the boiler is started
WORKING HOUR COUNTER (WHC)	An electronic hour counter that shows the working hours of the machine
INTELLIGENT PROPORTIONAL SWITCHING OFF (IPSF)	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)	Detects and reports the fuel lackage
ANTI-SCALE LEVEL CONTROL (ALC)	Detects and reports the descaler lackage 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	ML CMP	ML-C SML-C	IWD-H
•	•	•	•
•	•		•
	•		• (optional)
•	•		•
			•
•	•		
•	•		
			•
			•
			•
			• (optional)
			• (optional)
•	•	•	



HIGH-PRESSURE WASHERS - COLD WATER STATIONARY

MLC-C

DELAYED TOTAL STOP MODELS

PRESSURE

bar

FLOW RATE

ABSORBED POWER

130÷210

600÷1000

 $3 \div 6,4$

EXCLUSIVE CHARACTERISTICS

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



MOST FREQUENTLY USE

INNOVATIONS

AUTOMOTIVE

SPECS

G6000™ CERAMIC HIGH-TECH GUN



AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY



EQUIPPED WITH PAINTED METAL PLATE FOR WALL MOUNTING



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



PROFESSIONAL PRESSURE GAUGE ENSURING A COSTANT CONTROL OF WORKING **PRESSURE**

		MLC-C D1310P4 M	MLC-C D1813PT	MLC-C D1915P4 T	MLC-C D2117P4 T
Code		PPEL40079	PPEL40081	PPEL40083	PPEL40085
PERFORMANCE					
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	Ipc 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: TBAP40256 HIGH PRESSURE HOSE 10 m











OPTIONAL ACCESSORIES

CODE: IPIP40022 **GRIP G6000 BAYONET**



CODE: LCPR13557

WITH IPPR40025

SANDBASTER KIT Ø 1,6

(FOR 1813/1915) TO USE



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



SAND BAG 25 Kg

CODE: PRCH40041





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

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



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





CODE: LCPR40054 CODE: KTRI40311 **TURBO LANCE TPR-255 MAINTENANCE KIT 500H** D.0,40 - (FOR 2117) TO (FOR 1310)



CODE: KTRI40317 (FOR 1813)



MAINTENANCE KIT 500H





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





USE WITH IPPR40025

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)



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HIGH-PRESSURE WASHERS - COLD WATER STATIONARY

ML CMP

DELAYED TOTAL STOP MODELS

PRESSURE

130÷210

bar

FLOW RATE

600÷1000

ABSORBED POWER

3÷7,5

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







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

		ML CMP D1310P4 M	ML CMP D1813P T	ML CMP D1915P4 T	ML CMP D2117P4 T
Code		IDAF40486	IDAF40535	IDAF40536	IDAF40537
PERFORMANCE					
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: TBAP40256

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)











OPTIONAL ACCESSORIES

CODE: IPPR40025 **HANDGRIP G6000**

CODE: LCPR93178

IPPR40025

TURBO LANCE TTR-16

D.1,35 - (FOR 1310/1915) TO BE USED WITH

CODE: LCPR40087 **EXTENSION P70 INOX** CODE: LCPR14858 SANDRI ASTER KIT Ø 1.4-(FOR 1310) TO BE USED WITH IPPR40025



CODE: LCPR40054 CODE: KTRI37674 **TURBO LANCE TPR-255 HOSE REEL KIT** D.0,40 - (FOR 2117) TO BE USED WITH IPPR40025

CODE: LCPR14859 SANDRI ASTER KIT Ø 1.5 - (FOR 2117) TO BE USED WITH IPPR40025





CODE: AVTB39119

CODE: LCPR13557 SANDBLASTER KIT Ø 1.6

- (FOR 1813/1915) TO BE

USED WITH IPPR40025



INOX HOSE REEL KIT



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

(32)





CODE: KTRI28914 **ROTATING ARM**

CODE: LCPR40016

TURBO LANCE TTR-16

D.1,40 - (FOR 1813) TO BE **USED WITH IPPR40025**



CODE: KTRI40479 KIT FOR HOT WATER FEEDING VERSION

CODE: LCPR40039

FOAMER KIT BAYONET



(FOR 1310)

KIT FOR HOT WATER **FEEDING VERSION** (FOR 1813P)

CODE: KTRI40311

MAINTENANCE KIT 500H



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



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



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



(FOR 1310P4/1915P4)





HIGH-PRESSURE WASHERS - COLD WATER STATIONARY

ML-C

PRESSURE

150÷200

FLOW RATE

900÷1260

ABSORBED POWER

5,5÷7,1



EXCLUSIVE CHARACTERISTICS

DELAYED TOTAL STOP - DTS

STAINLESS STEEL STRUCTURE

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS





HIGH PRESSURE DETERGENT DELIVERY DOSING SYSTEM



PROFESSIONAL PRESSURE GAUGE ENSURING A COSTANT 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		IPG plunger/brass/ceramic	IPG plunger/brass/ceramic	IPG plunger/brass/ceramic	IPG 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: UGLN49997 H.P. NOZZLE 1/4 25075 (FOR 1521)



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



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



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



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



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



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



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



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



OPTIONAL ACCESSORIES

CODE: KTRI37674 **HOSE REEL KIT**



CODE: KTRI28935 **LANCE HOLDER**



CODE: KTRI75463 STAINLESS STEEL WALL FIXING BRACKET



CODE: KTRI39247 **REMOTE CONTROL WITH DETERGENT CONTROL + WAX CONTROL**



CODE: LCPR40088 **TURBO LANCE Ø 0.80** (FOR 1521)





CODE: LCPR14859 SANDBLASTER KIT Ø 1,5 mm



CODE: KTRI39250 **PAINTED STAND**



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



CODE: LCPR88522 TURBO LANCE Ø 0.65 (FOR 1618)





CODE: LCPR40045 (FOR 2015)





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



CODE: KTRI75370 STAINLESS STEEL STAND



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



TURBO LANCE Ø 0.45



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

CODE: KTRI39249

BRACKET

PAINTED WALL FIXING



CODE: PRCH40041 SAND BAG 25 Kg



CODE: KTRI39246 **REMOTE CONTROL**



CODICE: MPVR13701 **25L DETERGENT TANK** 2 PCS



CODE: KTRI75367 **REMOTE CONTROL WITH DETERGENT CONTROL**



CODICE: LCPR41973 TURBO LANCE Ø 0.55 (FOR 1515)











HIGH-PRESSURE WASHERS - COLD WATER STATIONARY

SML-C

PRESSURE

100÷200

FLOW RATE

1260÷1800

ABSORBED POWER

6,3÷9,4



EXCLUSIVE CHARACTERISTICS

DELAYED TOTAL STOP - DTS

STAINLESS STEEL STRUCTURE

MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS





HIGH PRESSURE DETERGENT DELIVERY DOSING SYSTEM



PROFESSIONAL PRESSURE GAUGE ENSURING A COSTANT CONTROL OF WORKING PRESSURE



STAINLESS STEEL WATER TANK

Inlet water max. temperature

Code

Flow rate

Power supply Absorbed power

Motor pole/rpm

Remote control

Detergent tank

Weight

Pump/head/pistons

Detergent delivery

Dimension (LxWxH)

PERFORMANCE

Operating pressure

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000** CODE: LCPR40159 **EXTENSION P70 INOX 0°**

bar/Mpa

l/h

°C

Ph-V-Hz/A

kW

cm

kg

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

SML-C D1030PT

IDAF40370

100/10

1800

50

3-400-50/12,8

6,3

4-1400

DTS

Ipg plunger/brass/ceramic

optional (2x25)

high pressure

93x44x41

80



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: KTRI28935

LANCE HOLDER

CODE: KTRI75461

CODE: KTRI39246

BRACKET

PAINTED WALL FIXING



CODE: AVTB39119 **INOX HOSE REEL KIT INOX**



CODE: LCPR14860 SANDBLASTER KIT Ø 1,7 mm



CODE: KTRI75369



PAINTED STAND



CODE: KTRI75367 **REMOTE CONTROL WITH DETERGENT CONTROL**



CODE: LCPR39134 **FOAMER HEAD P30**



CODE: PRCH40041 **SAND BAG 25 Kg**



CODE: KTRI75462 **STAINLESS STEEL WALL FIXING BRACKET**



CODE: KTRI39247 **REMOTE CONTROL WITH DETERGENT CONTROL + WAX CONTROL**



CODE: KTRI28914 **ROTATING ARM**



CODICE: MPVR13701 **25L DETERGENT TANK** 2 PCS



CODE: KTRI75371 STAINLESS STEEL STAND



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



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



CODE: KTRI49930 KIT FOR HOT WATER **FEEDING VERSION**











HIGH-PRESSURE WASHERS - HOT WATER STATIONARY

IWD-H

PRESSURE

150÷200 bar

FLOW RATE

900÷1260

ABSORBED POWER

 $6,5 \div 9,5$

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**



MOST FREQUENTLY USE

AUTOMOTIVE

AGRICULTURE

CONSTRUCTION INDUSTRY

MUNICIPALITIES

DIY AND GARDENING

HEAVY INDUSTRY

INNOVATIONS







STAINLESS STEEL **STRUCTURE**



PILOT LIGHTS INDICATING MACHINE AND BURNER FUNCTIONING, PLUSH FLAME CONTROL



PROFESSIONAL PRESSURE GAUGE ENSURING A COSTANT CONTROL OF WORKING PRESSURE

		MUR. IWD-H D1615PIT	MUR. IWD-H D1618PIT	MUR. IWD-H D2015PI T	MUR. IWD-H D1521PIT	MUR. IWD-H D2021PIT
Code		IDAC48037	IDAC48038	IDAC48039	IDAC48040	IDAC48041
PERFORMANCE						
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	l/h	5,8	7,4	7,4	7,4	7,4
Remote control		DTS	DTS	DTS	DTS	DTS
Fuel tank	l	optional (25 l)				
Detergent tank	l	optional (2x25 l)				
Detergent delivery		high pressure				
Anti-scale tank	l	2	2	2	2	2
Pump/head/pistons		ipg 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 1615/2015)

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

CODE: UGLN49993 H.P. NOZZLE 1/4 25055 (FOR 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.PHOSER110m5/16" (FOR 1615/1618/1521)





CODE: TBAP40010 H.P HOSE R2 10 m 3/8"











OPTIONAL ACCESSORIES

CODE: AVTB39119 **INOX HOSE REEL KIT**



CODE: KTRI48110



WALL FIXING BRACKET



CODE: LAFN48112 **FLUE EXTENSION**



CODE: MPVR13701 25 I FUEL TANK 1 PC





CODE: KTRI48111 **STAND**



CODE: LCPR13557 SANDBLASTER KIT Ø 1.6 mm (FOR 1615)



CODE: MPVR13701 25 I DETERGENT TANK 2 PCS





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



CODE: LCPR14860 SANDBLASTER KIT Ø 1.7 mm (FOR 1618/2021)



CODE: LCPR29360 **MUDGUARD LANCE**



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



CODE: LCPR14859 SANDBLASTER KIT Ø 1.5 mm (FOR 2015)



REMOTE CONTROL WITH DETERGENT + WAX CONTROL

CODE: KTRI48114



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











ELECTRICALLY HEATED BOILER

EXCLUSIVE TECHNOLOGIES	120
PW-E101 SPECIAL-HIGH TEMPERATURE	122
PW-E101 PLASTIC COVER	124
PW-E100 STAINLESS STEEL COVER	126
IWD-E	128

EXCLUSIVE TECHNOLOGIES



REMOTE CONTROLS	
INTELLIGENT AUTOMATIC SWITCH OFF (IASF)	Switch Off the machine after 20 minutes of no-use
INTELLIGENT PROPORTIONAL SWITCH OFF (IPSF)	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 water lack
LANCE NOZZLE CLOGGED CONTROL (NCC)	It stops the machine when the nozzle is clogged.
WORKING HOURS COUNTER (WHC)	Electronic hours counter indicating the working hours of the machine
MAINTENANCE CHECK LED (MCL)	This control device alerts you 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)	An extremely accurate electronic control device that ensures constant water temperature
CHEMICAL LEVEL CONTROL (CLC)	It detects and reports the fuel lackage
ANTI-SCALE LEVEL CONTROL (ALC)	It detects and reports the descaler lackage and stops the machine burner to prevent limescale deposits
FLOODING PREVENTION SYSTEM (FPS)	This system stops the machine after 60 minutes of continuous activity
FLOODING PREVENTION SYSTEM (FPS)	This system stops the machine after 60 minutes of continuous activity.

EXECUSIVE TEECHIOOCOCHISS

PW-E101 PLASTIC	PW-E100 INOX	IWD-E
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BY TENNANT COMPANY

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**
- **INTELLIGEN BOILER TEMPERATURE SETTING SYSTEM-ITSS**
- **ANTI-SCALE LEVEL CONTROL** - ALC
- CHEMICAL LEVEL CONTROL - CLC
- **FLOODING PREVENTION SYSTEM - FPS**
- **MAINTENANCE CHECK LED** - MCL

HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)

PW-E101

ELECTRICALLY HEATED BOILER

PRESSURE

14(

bar

FLOW RATE

240

ABSORBED POWER

14,1÷27,4



SPECIAL - HIGH TEMPERATURE

WITH NO-MARKING RUBBER WHEELS

MOST FREQUENTLY USE

INDUSTRY

AUTOMOTIVE

AGRICULTURE

MUNICIPALITIES

INNOVATIONS

BOILER



ADVANCED MULTIFUNCTION





CIRCULAR DESIGN & OPERATION

G6000™

CERAMIC



PUMP

ΔΙΙ

TERRAIN



DIGITAL DISPLAY DD



MODERN MODULAR BUILD UP



LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE TRANSPORT



CONTROL PANEL WITH INDICATOR LAMPS AND DISPLAY



3 STAGE HIGH EFFICIENCY **BOILER WITH AISI 316** STAINLESS STEEL STRUCTURE

		PW-E101 D1404 P12 T	PW-E101 D1404 P24 T
Code		IDAC41398	IDAC41399
PERFORMANCE			
Operating pressure	bar/Mpa	30-140/3-14	30-140/3-14
Flow rate	l/h	240	240
Outllet 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: PRCH40040 10 Kg ANTI-SCALE TANK



CODE: TBAP23853 DRAIN KIT 10 m



CODE: TBAP24406 DRAIN KIT 20 m



CODE: KTRI40341 **HOSE REEL KIT**



NO-MARKING HIGH PRESSURE HOSE 20 m

CODE: TBAP39122





CODE: KTRI40542 **REMOTE CONTROL**



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



EXCLUSIVE CHARACTERISTICS

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

PW-E101

PRESSURE

bar

FLOW RATE

HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)

600÷72

ABSORBED POWER

16÷36,2



WITH NO-MARKING RUBBER WHEELS

MOST FREQUENTLY USE

INDUSTRY

AUTOMOTIVE

AGRICULTURE

MUNICIPALITIES

INNOVATIONS

IPC'S

BOILER

EXCLUSIVE



ADVANCED MULTIFUNCTION SAFETY CONTROLS



CIRCULAR DESIGN & OPERATION

G6000™

CERAMIC

HIGH-TECH GUN



PUMP



DIGITAL DISPLAY DD



MODERN MODULAR BUILD UP



LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE **TRANSPORT**



CONTROL PANEL WITH INDICATOR LAMPS AND DISPLAY



3 STAGE HIGH EFFICIENCY **BOILER WITH AISI 316** STAINLESS STEEL STRUCTURE

TECHNICAL DATA PW-E101 D1710 P12 T PW-E101 D1712 P24 T PW-E101 D1712 P36 T IDAC41403 Code IDAC41400 IDAC41401 PERFORMANCE 30-170/3-17 30-170/3-17 30-170/3-17 bar/Mpa Operating pressure l/h 450-600 450-720 450-720 Flow rate °C 80 80 80 Outllet water temperature Ph-V-Hz/A 3-400-50/25 3-400-50/43,2 3-400-50/54 Power supply Absorbed power kW 15,9 29 36,2 Motor pole/rpm 4-1400 4-1400 4-1400 DTS DTS DTS Remote control Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Pump/head/pistons Boiler thermal power kW 12 24 36 25 Antiscale tank 25 25 22 Detergent tank 22 22 Detergent delivery high pressure high pressure high pressure 110x70x90 110x70x90 Dimension (LxWxH) 110x70x90 Weight 113 113 113 Kg

STANDARD EQUIPMENT

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

CODE: UGL N49986 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: PRCH40040



10 Kg ANTI-SCALE TANK





CODE: TBAP23853

DRAIN KIT 10 m



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

CODE: TBAP24406



CODE: TBAP39122

NO-MARKING HIGH

PRESSURE HOSE 20 m



HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)

PW-E100

ELECTRICALLY HEATED BOILER STAINLESS STEEL SERIES

PRESSURE

170 bar

FLOW RATE

600÷720

ABSORBED POWER

16÷36,2

EXCLUSIVE CHARACTERISTICS

- **DELAYED TOTAL STOP DTS**
- INTELLIGENT AUTOMATIC **SWITCH OFF - IASF**
- MICRO LEAKAGE CONTROL
- 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



WITH NO-MARKING RUBBER WHEELS

MOST FREQUENTLY USE

INDUSTRY

AUTOMOTIVE

AGRICULTURE

MUNICIPALITIES

INNOVATIONS













LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE TRANSPORT



STAINLESS STEEL COVER



HANDLE AND TANKS IN ROTOMOULDED PLASTIC MATERIAL

TECHNICAL DATA PW-E100 D1710 P12 T PW-E100 D1712 P24 T PW-E100 D1712 P36 T Code IDAC41131 IDAC41132 IDAC41133 PERFORMANCE 30-170/3-17 30-170/3-17 30-170/3-17 bar/Mpa Operating pressure l/h 450-600 450-720 450-720 Flow rate °C 70 70 70 Outllet water temperature Ph-V-Hz/A 3-400-50/25 3-400-50/43,2 3-400-50/53 Power supply 29 Absorbed power kW 15,9 36,2 Motor pole/rpm 4-1400 4-1400 4-1400 DTS DTS DTS Remote control Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Ipc plunger/brass/ceramic Pump/head/pistons Boiler thermal power kW 12 24 36 25 Antiscale tank 25 25 22 Detergent tank 22 22 Detergent delivery high pressure high pressure high pressure 110x70x90 110x70x90 Dimension (LxWxH) 110x70x90 Weight 133 133 133 Kg

STANDARD EQUIPMENT

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

CODE: UGL N49986 H.P. NOZZLE 1/4" 1504 -(FOR 24kW/ 36kW)

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











CODE: TBAP23853

CODE: KTRI40542

REMOTE CONTROL

DRAIN KIT 10 m

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: PRCH40040 10 Kg ANTI-SCALE TANK





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











CODE: TBAP39122

NO-MARKING HIGH



HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)

IWD-E

ELECTRICALLY HEATED BOILER STAINLESS STEEL SERIES

PRESSURE

170 bar

FLOW RATE

600÷720

ABSORBED POWER

17,3÷35,8

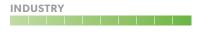
EXCLUSIVE CHARACTERISTICS

- DELAYED TOTAL STOP DTS
- INTELLIGENT AUTOMATIC SWITCH OFF IASF
- MICRO LEAKAGE CONTROL
 MLC
- DRY RUNNING PROTECTION- DRP
- NOZZLE CLOGGING CONTROL - NCC
- WORKING HOURS COUNTERWHC
- ► 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



AUTOMOTIVE

AGRICULTURE

MUNICIPALITIES

INNOVATIONS









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 P36 T
Code		IDAC41134	IDAC41135	IDAC41136
PERFORMANCE				
Operating pressure	bar/Mpa	40-170/3-17	40-170/3-17	40-170/3-17
Flow rate	l/h	450-600	450-720	450-720
Outllet 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		Ipc plunger/brass/ceramic	Ipc 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	148,3	148,80	153,80

STANDARD EQUIPMENT

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

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**





DRAIN KIT 10 m



CODE: TBAP23853

CODE: TBAP24406 DRAIN KIT 20 m



CODE: TBAP39122 **NO-MARKING HIGH** PRESSURE HOSE 20 m

CODE: MPVR13701

DETERGENT TANK 25 I



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**





HOT WATER WEED REMOVAL SYSTEM

CARATTERISTICHE ESCLUSIVE	131
GREEN JET 7006	132
GREEN JET 1010	134
GREEN IET 7510	136

EXCLUSIVE TECHNOLOGIES

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



WASHING AND WEED REMOVAL SYSTEM

GREEN JET 7006

PRESSURE

70 bar

FLOW RATE

360 l/h

ABSORBED POWER

1,5 kW

EXCLUSIVE CHARACTERISTICS

- **DELAYED TOTAL STOP DTS**
- INTELLIGENT AUTOMATIC SWITCH OFF IASF
- DRY RUNNING PROTECTION- DRP
- ► LIMESCALE/CORROSION PROTECTION UNIT LCPU
- ANTISCALE LEVEL CONTROL
 ALC
- MAINTENANCE CHECK LED
 MCL

MOST FREQUENTLY USE

INNOVATIONS



MSC™ MULTIFUNCTION SAFETY CONTROL





IPC'S EXCLUSIVE BOILER



M421 ANTI-SCALE

PUBLIC WORK

AGRICULTURE

MUNICIPALITIES

DIY AND GARDENING



LARGE DIAMETER WHEELS IN ORDER TO FACILITATE MOVEMENTS



ACCESSORY STORAGE COMPARTMENT



STURDY AND LARGE TANK
IN ROTOMOULDED PLASTIC
MATERIAL

GREEN JET 7006 M

Code IDAC41539

PERFORMANCE

Operating pressure	bar/Mpa	70/7,0
Flow rate	l/h	360
Outlet water temperature	°C	~100 (constant temperature)
Power supply	Ph-V-Hz	1-230-50
Absorbed power	kW	1,5
Motor pole	rpm	4-1400
Remote control		DTS
Pump/head/pistons		IPC plunger/brass/ceramic
Boiler thermal power	kW	40
Fuel consumption	Kg/h	3,2
Fuel tank	l	18
Antiscale tank	l	2
Dimension (LxWxH)	cm	82x63x87
Weight	kg	75

STANDARD EQUIPMENT

CODE: IPPR40025 **HANDGRIP G6000** CODE: LCPR40037

CODE: UGLN49985 50 cm ZINC PLATED LANCE H.P. NOZZLE 1/4 1503

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









OPTIONAL ACCESSORIES

CODE: PRCH40040 10 Kg ANTI-SCALE TANK





HOT WATER WEED REMOVAL SYSTEM

GREEN JET 1010

PRESSURE

bar

FLOW RATE

ABSORBED POWER

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





M421 ANTI-SCALE





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

GREEN JET 1010 M

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 H.P. HOSE 20 m (NO-MARKING)

CODE: TBAP39122







OPTIONAL

CODE: PRCH40040 ANTI-SCALE TREATMENT M421 10 Kg





HOT WATER WEED REMOVAL SYSTEM

GREEN JET 7510

PRESSURE

75 bar **FLOW RATE**

600 l/h **ABSORBED POWER**

1,9

EXCLUSIVE TECNOLOGIES

- DELAYED TOTAL STOP DTS
- INTELLIGENT AUTOMATIC SWITCH OFF IASF
- DRY RUNNING PROTECTION- DRP
- LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ANTISCALE LEVEL CONTROL
- ► 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



MULTIFUNCTION SAFETY CONTROL



M421 ANTI-SCALE







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)

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 pole	rpm	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
M42110 Kg





STEAM GENERATORS

SUGGESTED SECTORS	140
EXCLUSIVE TECHNOLOGIES	142
SG-08/SG-10	144
SG-20/SG-30	146
SG-45	148
SG-48	150
SG-50	152
SG-55	154
SG-10 + PT 04	156

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

CAR-HIRE AGENCIES/CAR DEALERS

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





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/UNDERGROUNDS/STATIONS

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

EXCLUSIVE TECHNOLOGIES



BOILER POWER	Steam boilers designed to ensure best energy performance, component protection against limestone 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. It is particularly useful in eliminating
POWER FILTER	A special stainless-steel filter that keeps machine circuits and accessories clean from impurities and limestone
SUCTION POWER	Avaible on some models as an integration to steam. Great suction performance 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 and protected against humidity and infiltration. Maximum safety is ensured by a protection system that protects against accidental steam discharges
ERGONOMICS	Devices that make the product very functional thanks to intuitive, noiseless, comfortable and easy to use components
FLEX POWER	Flexible hoses designed to resist heavy use or twisting forces
DURABILITY	High-quality boilers, heaters, pumps and electronic components. joints and valves in stainless steel or brass, plastic anti-shock device of maximum thickness.

EXCLUSIVE TECHNOLOGIES

SG-08 SG-10	SG-20 SG-30	SG-45	SG-48	SG-50	SG-55
•	•	•	•	•	•
•	•	•	•	•	•
		•	•	•	•
	•		•	•	•
		•		•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•



STEAM GENERATORS

SG-08/SG-10 (ONLY STEAM)

PRESSURE

4,5÷6

STEAM FLOW RATE

50÷80 g/min

ABSORBED POWER

2÷3,2

EXCLUSIVE CHARACTERISTICS

- POWER BOILER
- ANTIBUG
- **▶** AUTOMATIC SHUTDOWN
- 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



STAINLESS STEEL STRUCTURE SUITABLE FOR AREAS WHERE HYGENE IS A MUST



DIGITAL INDICATOR OF:
- BOILER TEMPERATURE
- STEAM READY

- WATER LACK

TECHNICAL DATA

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

STANDARD EQUIPMENT

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



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



CODE: MPVR40852
NOZZLE JOINT



CODE: SPPV40052 BRUSH FOR WINDOW CLEANING



CODE: SPPV40053 MULTIPURPOSE BRUSH



CODE: SPPV40054
TRIANGULAR BRUSH



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







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



CODE: SPPV40058
RECTANGULAR CLOTH



OPTIONAL ACCESSORIES

CODE: MPVR40857
SELF REFFILING BOTTLE



CODE: AZMC40024 WRENCH FOR MAINTENANCE



CODE: KTRI40446
TROLLEY





STEAM GENERATORS

SG-20/SG-30 (STEAM+SUCTION)

PRESSURE

5÷5,5

STEAM FLOW RATE

g/min

ABSORBED POWER



MOST FREQUENTLY USE

AUTOMOTIVE

EXCLUSIVE

SAFETY

POWER BOILER ANTI-BUG

ERGONOMICS FLEX POWER DURABILITY

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

		SG-20 S 5008 M	SG-30 P 5510 M
Code		GNVA40016	GNVA40017
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/detergent 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 SG-20)

CODE: IPIP40001 **HANDGRIP + HOSE** STEAM/SUCTION 2,5 m (FOR SG-30)

CODE: KTRI46482 **ACCESSORIES KIT** STEAM/SUCTION







OPTIONAL ACCESSORIES

CODE: IPIP47898 HANDGRIP + HOSE STEAM 2,5 m (FOR SG-20)



CODE: IPIP45815 HANDGRIP + HOSE STEAM 5 m (FOR SG-30)



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**







STEAM GENERATORS

SG-45 (ONLY STEAM)

SOFT TOUCH PANEL

PRESSURE

bar

STEAM FLOW RATE

g/min

ABSORBED POWER

EXCLUSIVE CHARACTERISTICS

- **POWER BOILER**
- **ANTI-BUG**
- POWER FILTER
- **AUTOMATIC SHUTDOWN**
- SAFETY
- **ERGONOMICS**
- **FLEX POWER**
- **DURABILITY**



MOST FREQUENTLY USE

AUTOMOTIVE

HO.RE.CA.

FOOD INDUSTRY AND RETAILERS

LARGE COMMON AREAS

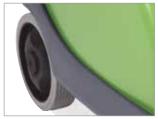
SPECS



STEAM HOSE HOOK EQUIPPED WITH SAFETY PANEL



ROTARY KNOB FOR STEAM FLOW RATE CONTROLLER



NON-MARKING WHEELS

TECHNICAL DATA

		SG-45 5008 M
Code		GNVA40020
PERFORMANCE		
Operating pressure	bar/Mpa	2,5-5/0,25-0,5
Steam flow rate	g/min	0-100
Max steam temperature	°C	160
Start up time	min	~ 6
Power supply	Ph-V-Hz/A	1-230-50/13
Max absorbed power	kW	2,9
Boiler volume	l	3
Water tank	l	7
Detergent tank	l	2
Dimension (LxWxH)	cm	66x43x67
Weight	Kg	20

STANDARD EQUIPMENT

CODE: IPIP45815 HANDGRIP + HOSE STEAM 5 m



CODE: KTRI40275 STEAM ONLY ACCESSORIES KIT



CODE: MPVR88900 TANK 5 I



OPTIONAL ACCESSORIES

CODE: IPIP40003
HANDGRIP + HOSE
STEAM 8 m



CODE: KTRI89495
TROLLEY



CODE: KTRI40269 DESCALING KIT (10 PHIALS)





STEAM GENERATORS

SG-48 (STEAM+SUCTION)

PRESSURE

bar

STEAM FLOW RATE

g/min

ABSORBED POWER

EXCLUSIVE CHARACTERISTICS

SUCTION POWER

- **POWER BOIL**
- **ANTI BUGS**
- **POWER FILTER**
- **SAFETY**
- **ERGONOMICS**
- **POWER FLEX**
- **DURABILITY**



MOST FREQUENTLY USE

AUTOMOTIVE

HO.RE.CA.

FOOD INDUSTRY AND RETAILERS

LARGE COMMON AREAS

SPECS



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



STAINLESS STEEL STRUCTURE



5 LITRES DETERGENT AND WATER TANK

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: 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

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







INJECTION/EXTRACTION

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



ACCESSORIES SUITABLE FOR INTERNAL CAR CLEANING







CODE: TBFX40013
STEAM HOSE 6MT



ACCESSORY FOR CLEANING / SANITIZING BARRIQUE



STEAM GENERATOR - STEAM+SUCTION

SG-50 (WITH TROLLEY)

PRESSURE

5÷7 bar

FLOW RATE

100÷140 3,5÷7,1 g/min

ABSORBED POWER

EXCLUSIVE CHARACTERISTICS

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



MOST FREQUENTLY USE

HEALTHCARE FOOD PROCCESSING FOOD RETAIL

TRANSPORT

INDUSTRY

EDUCATION

WINERY

HO.RE.CA.

SPECS



MODULAR BUILD-UP

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*

MULTIUSE FLOOR BRUSH

CODE: SPPV45770 CODE: SPPV45762 INIECTION + **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)

L= 50 cm HOSES **EXTENSION** (2PCS)

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

















OPTIONAL ACCESSORIES (ONLY STEAM)

CODE: IPIP45815 **HANDGRIP + 5 m HOSE**



CODE: SPPV40080 **ERGONOMIC STEAM MOP**



CODE: PANN00136 1 PC MICROFIBER CLOTH 20 X3 cm (TO BE USED WITH STEAM



CODE: KTRI40275 ** **ACCESSORIES KIT**



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



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



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



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



CODE: SPPV40084 STEAM CONTACT NOZZLE



CODE: PANN00125 1 PC 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)



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)**

















STEAM GENERATORS

SG-55 (STEAM+SUCTION)

PRESSURE

STEAM FLOW RATE

ABSORBED POWER

bar

g/min

10,4

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 SUPPLAY INDICATOR LIGHT
- -STEAM OUTPUT REGULATOR
- BOILER SWITCH
- DETERGENT SWITCH
- MAIN SWITCH

		30-33 8023 1
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 PC 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









CODE: SPPV40073

BRISTLE FRAME FOR
INJECTION/EXTRACTION
NOZZLE L=150 mm



CODE: SPPV40072
INJECTION/EXTRACTION
NOZZLE



ACCESSORIES SUITABLE FOR INTERNAL CAR CLEANING

CODE: TTRT40000
ROTATING LANCE

CODE: TBFX40013
STEAM HOSE 6MT

ACCESSORY FOR CLEANING / SANITIZING BARRIQUE



MULTIPURPOSE STEAM TROLLEY

SG-10 + PT 04 (ONLY STEAM)



PRESSURE

5÷6 bar

FLOW RATE

70÷80 g/min

ABSORBED POWER

2,2÷3,2



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



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



		SG-10 S 5007 M	SG-10 S 6008 M
Code		GNVA40037*	GNVA40038*
PERFORMANCE			
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	T	1,8	1,8
Water tank	l	2,5	2,5
Detergent tank	Į	-	-
Weight	Kg	8	10
Dimensions (LxWxH)	cm	45x28x31	45x28x31

^{*} Codes are referred to machines and do not include trolley



		CLEANING TROLLEY PT 04
Code dissassembled		CARR03159
Code assembled		CARR03171
PERFORMANCE		
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 referred to machines and do not include trolley

STANDARD EQUIPMENT (ONLY STEAM)

CODE: IPIP40019

2,5 m HANDGRIP + STEAM
HOSE



CODE: SPPV40054
TRIANGULAR BRUSH



CODE: MPVR40851 L=500 mm EXTENSION HOSES (2 PCS)



CODE: SPPV40055
L= 175 mm CURVED
STEAM LANCE



CODE: MPVR40852
BRUSH FOR WINDOW
CLEANING



CODE: SPPV40056 **Ø28 mm SMALL ROUND BRUSH WITH POLYESTER BRISTLES**



CODE: SPPV40052 GLASS CLEANER



CODE: SPPV40057 **Ø28 mm SMALL ROUND**BRUSH WITH BRASS

BRISTLES



CODE: SPPV40053
MULTIPURPOSE BRUSH







OPTIONAL ACCESSORIES



CODE: SPPV40076

CLOTH (FOR STEAM MOP SPPV40077)



CODE: PANN00136

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

CODE: MPVR40857
SELF REFFILING BOTTLE



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

CODE: AZMC40024 WRENCH FOR MAINTENANCE





CODE: SPPV40085
STEAM CONTACT NOZZLE



STEAM + SUCTION BASIC ACCESSORIES

CODE: KTRI40272 WET & DRY VACUUM SERVICE FOR SG-50 CODE: IPIP45757

HANDGRIP + HOSE

STEAM/SUCTION 2,5 m
(STANDARD FOR SG-20)

CODE: IPIP40001

HANDGRIP + HOSE

STEAM/SUCTION 2,5 m
(STANDARD FOR SG-30)

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

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











CODE: KTRI46482
ACCESSORIES KIT
STEAM/SUCTION
(FOR SG-20 / SG-30)



SINGLE COMPONENTS INCLUDED IN KIT KTR146482

CODE: SPPV45770
MULTIUSE FLOOR BRUSH



CODE: SPPV87590

RECTANGULAR NYLON
BRUSH



CODE: SPPV89931 Ø30 NYLON BRISTLES BRUSH (1 PC)



CODE: SPPV45762
INJECTION + EXTRACTION
NOZZLE



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



CODE: SPPV87585
ROUND BRUSH INSERT



CODE: SPPV45769
SQUEEGE NOZZLE



CODE: KTRI46580 O-RING KIT



CODE: SPPV87587
TRIANGULAR BRUSH
INSERT



CODE: SPPV45764
UNIVERSAL STEAM LANCE



CODE: SPPV45763
STEAM NEBULIZER



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





CODE: MPVR45765
CURVED STEAM LANCE

CODE: SPPV46531

SLOPING NOZZLE



SINGLE COMPONENTS INCLUDED IN KIT KTRI40277

CODE: SPPV45770
MULTIUSE FLOOR BRUSH



CODE: SPPV87590

RECTANGULAR NYLON
BRUSH



CODE: SPPV45762
INJECTION + EXTRACTION NOZZLE



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



CODE: SPPV45769
SQUEEGE NOZZLE



CODE: KTRI46580



CODE: SPPV45764
UNIVERSAL STEAM LANCE



CODE: SPPV46531
SLOPING NOZZLE



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=300 mm













CODE: SPPV45763 SPRAYER (TO BE USED WITH SPPV45764)



CODE: SPID45330 **DEPRESSION TURBO BRUSH**



CODE: MPVR45765 CURVED STEAM LANCE (TO BE USED WITH SPPV45764)



CODE: SPPV40033
WALL PAPER REMOVER
210X290 mm



CODE: SPPV87587
TRIANGULAR BRUSH
INSERT (TO BE USED WITH
SPPV46531)



CODE: SPPV40038 WINDOW CLEAN NOZZLE



CODE: SPPV48971

ROUND BRUSH INSERT
(TO BE USED WITH
SPPV46531)



STEAM ONLY - BASIC ACCESSORIES

CODE: IPIP47898 HANDGRIP + HOSE STEAM 2,5 m (OPTIONAL FOR SG-20)



CODE: IPIP45815
HANDGRIP + HOSE STEAM
5 m (STANDARD FOR SG-45
OPTIONAL FOR SG-30 SG-50)



CODE: IPIP40003

HANDGRIP + HOSE STEAM
8 m (OPTIONAL FOR
SG-45/SG-50)



CODE: KTRI40275 STEAM ONLY ACCESSORIES KIT(STANDARD FOR SG-45 OPTIONAL FOR SG-20/SG-30/SG-50)



SINGLE COMPONENTS INCLUDED IN KIT KTRI40275

CODE: SPPV89000

RECTANGULAR MULTI-USE
BRUSH



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



CODE: MPVR45785
EXTENSION HOSES 2PCS



CODE: KTRI89902 O-RINGS FOR HOSE EXTENSION



CODE: SPPV45789 WINDOW CLEANER STEAM BRUSH



CODE: SPPV45793 120° CURVED STEAM LANCE



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



STEAM ONLY - SPECIAL APPLICATIONS ACCESSORIES

CODE: KTRI89215 STEAM MOP



CODE: SPPV45787 TRIANGULAR BRUSH



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



CODE: KTRI45328

PROFESSIONAL FLATIRON
KIT (OPTIONAL FOR SG-50)



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



CODE: SPPV40035 Ø50 mm BRASS BRUSH (1 PC)



CODE: SPPV45791 STEAM WINDOW CLEANER 25/35 cm



OTHER ACCESSORIES

CODE: MPVR88900 TANK 5 I (STANDARD FOR SG-40/SG-45/SG-50)



CODE: KTRI40269
DESCALING KIT
(10 PHIALS)



CODE: KTRI89496
TROLLEY (FORSG-20 / SG-30)



CODE: KTRI89495
TROLLEY (FOR SG-45)



CODE: KTRI40271
TROLLEY (FOR SG-50)





PURE WATER CLEANING SYSTEM

SUGGESTED SECTORS	162
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HPB HIGH PURE	165
HPE HIGH PURE	166
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BUILDING



RENOVATION

WINDOW CLEANING

BUILDINGS

- WINDOW CLEANING
- ▶ SHOP WINDOW CLEANING

CONCRETE INDUSTRY

GREEN ENERGIES



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

EXCLUSIVE TECHNOLOGIES



HPB HPE HPG

POWER FILTER	A 4-stage filtration system for complete water purification
POWER PUMP	High-quality rotary blade pumps with a brass structure to prevent possible contamination of treated water
ERGONOMICS	Extreme ease of movement, thanks to a structure with handles and puncture-proof solid wheels
MANOMETER	Efficiency is always under control thanks to a flow meter that regulates the amount of water that passes through the filters. The manometer also controls membrane pressure
LONG LIFE	All components are designed to ensure long durability and reliability. The brass connectors control thanks possible contamination of treated water



HPB HIGH PURE

PRESSURE

FLOW RATE

~5 bar



BATTERY NOT INCLUDED

EXCLUSIVE CHARACTERISTICS

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

TECHNICAL DATA		НРВ
Code PERFORMANCE		APTA40016
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	m²/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: TBFX40010 **DRAINAGE TUBE**

CODE: KTRI40106

sediment filter - 1 pcs

active carbon filter - 1 pcs deionizing resin cartridge

FILTER KIT: - 1 pcs



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

PRESSURE

FLOW RATE

~8 bar





THIS MODEL CAN BE COMBINED WITH: IDAF40884 -PW-C40 D1005P4 M **PAG. 50**

EXCLUSIVE CHARACTERISTICS

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

TE	C	11	٩I	CA	L	D/	ATA
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		HPE
Code		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	m²/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



active carbon filter - 1 pcs

CODE: KTRI40106

sediment filter - 1 pcs

FILTER KIT: - 1 pcs

CODE: VVSF40018 **FLOW REGULATION VALVE**



CODE: CNPR40007 **GASKET LUBRICANT**

CODE: TBFX40009

WITH FITTINGS

30 m FLEXIBLE HOSE

CODE: AZMC40006 **HAND-HELD TDS METER**



CODE: TBFX40010 **DRAINAGE TUBE**











HPG HIGH PURE

PRESSURE

FLOW RATE

~6,5 l/min



EXCLUSIVE CHARACTERISTICS

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

TECHNIC	AL DATA
---------	---------

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	_	_	_	_	_			_	_	

PERFORMANCE
Operating pressure
Pure water flow

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	m²/h	up to 200
Engine type		Honda GX120 (gasoline)
Engine power	Нр	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

sediment filter - 1 pcs

active carbon filter - 1 pcs

FILTER KIT: - 1 pcs

CODE: VVSF40018 FLOW REGULATION **VALVE**





CODE: CNPR40007 **GASKET LUBRICANT**

CODE: TBFX40009

WITH FITTINGS

30 m FLEXIBLE HOSE

HPG

APTA40012

CODE: AZMC40006 **HAND-HELD TDS METER**



CODE: TBFX40010 **DRAINAGE TUBE**









MODULAR POLES

CODE: KTRI40280 10 m CARBON FIBRE **MODULAR POLES KIT (8 Kg)**







KTR140280 - SINGLE COMPONENTS INCLUDED IN KIT

CODE: LCPR40022 1,5 m CARBON FIBRE **SECTION (700g) - (6 PCS)** CODE: LCPR40083 0,75 m CARBON FIBRE **SECTION (484g) - (1 PCS)**



CODE: KTRI40508

CODE: TBFX40003 20 m FLEXIBLE HOSE WITH **FITTINGS**













KTRI40281 - SINGLE COMPONENTS INCLUDED IN KIT

CODE: LCPR40022 1,5 m CARBON FIBRE **SECTION (700g) - (10 PCS)**







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 **TÉLESCOPIC 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 GOOSENÉCK





ALUMINIUM GOOSENECKS

CODE: RCVR40104 10 cm ADJUSTABLE GOOSENECK (192g) CODE: RCVR40105 20 cm ADJUSTABLE GOOSENECK (224g) CODE: RCVR40106 40 cm ADJUSTABLE GOOSENECK (269g)







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)



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: SPID40023
45 cm NYLON BRUSH WITH
0°/25° NOZZLES





















BACK SCRUB (REAR WASHING FLEECE SUPPORT)

CODE: SPPV40029
25 cm WASHING
FLEECE SUPPORT
TECHNOLITE (TO BE
USED WITH ALLUMINIUM
GOOSENECKS)









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 BAACO0134)



CODE: BAAC00117
12V 74A/C5 BATTERY
(RUNNING TIME UP TO 4
HOURS)



CODE: BACA00177
12V 10A CBHD2 "STAND
ALONE" BATTERY CHARGER
(FOR BAAC00117)



OTHER ACCESSORIES

CODE: KTRI40112
Y VALVE FOR 2 POLES
INSTALLATION



CODE: RCVR40111

PLASTIC T VALVE
(STANDARD 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

TIGER 250/TIGER 250 BC	172
TIGER 500	173



ELECTRIC VEHICLE

TIGER 250/TIGER 250 BC

MOTOR

BATTERY

AUTONOMY

2/300

2/12

~3 h

TECHNICAL DATA

		TIGER 250G II *	TIGER 250 BC **
Code		ELVC42020	ELVC40000
PERFORMANCE			
Motor	N°/W	2/300	2/300
Battery	N°/V	2x12V	2x12V
Recharging voltage	V	24	100/240v
Autonomy	h	~3	~3
Battery rec. time	h	~8	~8
Max capacity on flat surface	kg	140	140
Max capacity on flat surface + haulage	kg	150	150
Max negotiable gradient with driven only	% max	~5%	~5%
Speed forward gear	km/h	0-12	0-12
Speed reverse gear	km/h	0-12	0-12
Dimension (LxWxH)	cm	120x65x115	120x65x115
Weight	kg	110	110

OPTIONAL ACCESSORY

CODE: BAAC29876

BATTERY 12V-38A
(197X165X170 mm - 14 Kg)
(2PCS)



CODE: KTRI30041

KIT OF N°2 REAR SIDE CARRIER

BASKET (40X30X18 cm - 1,5 Kg)



CODE: KTRI01755

TOOLS EQUIPMENT CLEANING
TROLLEY



CODE: BACA43835 ELECTRONIC BATTERY CHARGER (260X205X145 mm - 7,5 Kg)



CODE: KTRI30042 LARGE-VOLUME REAR BASKET "MARKET" (60X50X54 cm -9,5 Kg) (MAX CAPACITY: 65 Kg)



CODE: KTRI01756
TROLLEY TRANSFER
EQUIPMENT



CODE: KTRI30043

BASIC FLAT TRAILER FOR
TRANSPORTING MATERIAL
(80X60 cm - 22 Kg)
(MAX CAPACITY: 60 Kg)



CODE: KTRI45151

BASIC FLAT TRAILER FOR
TRANSPORTING MATERIALS
(135X70X25 cm - 40 Kg)
(MAX CAPACITY: 100 Kg)



CODE: KTRI40041

FRONT AND REAR TROLLEY
CONNECTIONS
(TO BE USED WITH TROLLEY
KTRI01755-KTRI01756)



CODE: KTRI30044

BASKET TO BE USED WITH THE FLAT TRAILER WITH KTRI30043 (78X59X80 cm - 11 Kg) (MAX CAPACITY: 55 Kg)



CODE: KTRI43036 MOP MODULE (WEIGHT: 13 Kg)



CODE: KTRI30040
FRONT CARRIER BASKET
(DIM:40X30X18 cm - 1,5 Kg)



CODE: KTRI41464 ROTATING HEADLIGHT KIT (46X26X173 - 4 Kg)



^{*} Battery and battery charger not included.

^{**} Battery charger is included (battery non included).



ELECTRIC VEHICLE

TIGER 500

MOTOR

2/600

BATTERY

TICED FOOC II *

AUTONOMY

~4

TECHNICAL DATA

		IIGER 500S II ^
Code		ELVC42022
PERFORMANCE		
Motor	N°/W	2/600
Battery	N°/V	2x12V
Recharging voltage	V	24
Autonomy	h	~4
Battery rec. time	h	~8
Max capacity on flat surface	kg	170
Max capacity on flat surface + haulage	kg	270
Max negotiable gradient with driven only	% max	~12%
Speed forward gear	km/h	0-12
Speed reverse gear	km/h	0-12
Dimension (LxWxH)	cm	140×80×122
Weight	kg	150

OPTIONAL ACCESSORY

CODE: BAAC39925 BATTERY 12V-75A (265X175X210 mm - 20 Kg) (2PCS)



KIT OF N°2 REAR SIDE CARRIER

BASKET (36X21X21 cm - 1,5 Kg)

CODE: KTRI30052

CODE: KTRI45231

BASIC FLAT TRAILER FOR TRANSPORTING MATERIALS

(136X80X55 cm - 70Kg) (MAX CAPACITY:200 Kg)

CODE: BACA00133 **ELECTRONIC BATTERY** CHARGER



CODE: KTRI30053 LARGE-VOLUME REAR BASKET "MARKET" (70X95X45 cm - 9,5 Kg)(MAX CAPACITY: 90 Kg)



CODE: KTRI01755



TROLLEY CLEANING TOOLS EQUIPMENT



CODE: KTRI01756 TROLLEY TRANSFER EQUIPMENT

CODE: KTRI43848

CODE: KTRI40041

KTRI01756)

TROLLEY FRONT AND REAR

CONNECTIONS (TO BE USED WITH TROLLEY KTRI01755/

ROTATING HEADLIGHT KIT

(46X16X140 cm - 5 Kg)



CODE: KTRI43160 MOP MODULE (13 Kg)



CODE: KTRI30055 BASKET TO BE USED WITH THE FLAT TRAILER WITH KTRI30054 (88X74X80 cm -



CODE: KTRI30051 FRONT CARRIER BASKET (40X30X18 cm - 1,5 Kg)





ROTATING HEADLIGHT KIT

(71X68X106 cm - 30 Kg)

CODE: KTRI31323





^{*} Battery and battery charger not included.



PACKAGING

HIGH PRESSURE WASHERS - COLD WATER	176
HIGH PRESSURE WASHERS - HOT WATER	178
HIGH PRESSURE WASHERS - STATIONARY	180
ELECTRICALLY HEATED BOILER	180
HOT WATER WEED REMOVAL SYSTEM	180
STEAM GENERATORS	181
PURE WATER CLEANING SYSTEM	181
ELECTRIC VEHICLES	181

HIGH PRESSURE WASHERS - COLD WATER

Code	Model	Carton	Pallet + N' carton pal		Dime	ension		Volume	Weight
				Lm	m W	mm	H mm	m³	kg
IDAF94300	PW-C09 I1207A M	•	4	3	40 2	290	410	0,04	8,40
IDAF94301	PW-C22 I1207A M	•	1	5 94	40 4	15	538	0,20	18,00
IDAF94303	PW-C22P I1307A M	•	1.	5 94	40 4	15	538	0,20	23,00
IDAF94304	PW-C22P I1508A M	•	1	5 94	40 4	15	538	0,20	25,00
IDAF94339	PW-C22P I1609A0 M	•	1	5 94	40 4	15	538	0,20	28,50
IDAF94223	PW-C23P I1408A M	•	1:	2 40	00 3	350	850	0,12	22,80
IDAF94227	PW-C23P I1610A M	•	1:	2 40	00 3	350	850	0,12	25,50
IDAF94229	PW-C23P I1508A0 M	•	1:	2 40	00 3	350	850	0,12	27,00
IDAF94231	PW-C23P I1610A0 M	•	1:	2 40	00 3	350	850	0,12	28,00
IDAF94359	PW-C21 I1508P M	•	2	4 50	00 3	300	420	0,06	21,00
IDAF94360	PW-C21 I1609P M	•	2	¥ 50	00 3	300	420	0,06	22,60
IDAF94361	PW-C21 I1310P M	•	2	4 50	00 3	300	420	0,06	22,60
IDAF94166	PW-C25 I1509P M	•	6	48	30 3	370	950	0,17	33,80
IDAF94169	PW-C25 I1813P T	•	6	48	30 3	370	950	0,17	35,00
IDAF94187	PW-C25P I1310P4 M	•	6	48	30 3	370	950	0,17	35,00
IDAF94170	PW-C25P I1509P M	•		48	30 3	370	950	0,17	36,20
IDAF94174	PW-C25P I1813P T	•		48	30 3	370	950	0,17	41,60
IDAF40237	PW-C40 1813P T	•		8'	70 5	 580	580	0,29	47,60
IDAF40245	PW-C40 1310P4 M	•	6	8'	70 5	580	580	0,29	46,80
IDAF40246	PW-C40 D1310P4 M	•		8'	70 5	580	580	0,29	46,80
IDAF40254	PW-C40 D1915P4 T	•	6	8'	70 5	580	580	0,29	53,80
IDAF40884	PW-C40 D1005P4 M	•				500	700	0,38	48,00
IDAF40901	PW-C45 D1112P4 M	•	6			500	660	0,23	45,00
IDAF40902	PW-C45 D1310P4 M	•				500	660	0,23	45,00
IDAF40903	PW-C45 D1708P4 M	•	6			500	660	0,23	45,00
IDAF40904	PW-C45 D1813P T	•				500	660	0,23	45,50
IDAF40905	PW-C45 D1814P4 T	•	6			500	660	0,23	48,00
IDAF40906	PW-C45 D1915P4 T	•				500	660	0,23	50,50
IDAF409013	PW-C45 DP1310P4 M	•	6			500	660	0,23	45,00
IDAF409014	PW-C45 DP1708P4 M	•				500	660	0,23	45,00
IDAF409016	PW-C45 DP1813P4 T	•	6			500	660	0,23	48,00
IDAF409017	PW-C45 DP1915P4 T	•	6			500	660	0,23	50,50
IDAF41104	PW-C45 D1310P4m M (painted cover)	•	6			500	660	0,23	62
IDAF41105	PW-C45 D1915P4m T (painted cover)	•	6	70	00 5	500	660	0,23	73
IDAF40261	PW-C50 D2117P T	•	4	92	20 5	570	800	0,42	73,20
IDAF40270	PW-C50 D1622P T	•	4	92	20 5	570	800	0,42	67,00
IDAF40922	PW-C55 D2117P4 T	•	6	82	20 5	550	660	0,27	65,50
IDAF40923	PW-C55 D1721P4 T	•	6	82	20 5	550	660	0,27	67,30
IDAF40924	PW-C55 D2021P4 T	•	6	82	20 5	550	660	0,27	73,20
IDAF40925	PW-C55 D2515P4 T	•	6	82	20 5	550	660	0,27	73,20
IDAF40926	PW-C55 DP2117P4 T	•	6	82	20 5	550	660	0,27	65,50
IDAF40927	PW-C55 DP1721P4 T	•		82	20 5	550	660	0,27	67,30
IDAF40928	PW-C55 DP2021P4 T	•				550	660	0,27	73,20
IDAF40929	PW-C55 DP2515P4 T	•				550	660	0,27	73,20
IDAF41106	PW-C55 D2117P4m T	•				550	660	0,27	91,5
IDAF41108	PW-C55 D1721P4m T	•	6			550	660	0,27	83,5
IDAF41109	PW-C55 D2021P4m T		6			550	660	0,27	91,5
IDAF41107	1- W-C33 DZUZ 1P4M 1	•	6	8.	20 5	JJU	000	0,27	71,3

HIGH PRESSURE WASHERS - COLD WATER

Code	Model	Carton	Pallet + carton	N°/ pallet	Dimension			Volume	Weight
					L mm	W mm	H mm	m³	kg
IDAF40832	PW-C85 D2030P T		•	1	900	680	970	0,59	124,00
IDAF40827	PW-C85 D3515P T		•	1	1160	760	1100	0,97	121,00
IDAF40349	ABSOLUTE-C S2041P T		•	1	1260	800	1170	1,14	211,00
IDAF40350	ABSOLUTE-C S3521P T		•	1	1260	800	1170	1,14	205,00
IDAF40351	ABSOLUTE-C S5015P T		•	1	1260	800	1170	1,14	211,00
IDAF40932	ABSOLUTE-C S5022P T		•	1	1260	800	1170	1,14	250,00
IDAF40794	DIESEL-C L2017P D		•	1	1160	760	1100	0,97	135,00
CDVE49715	FIRE BOX 30 M		•	1	850	790	1090	0,73	119,50
CDVE49716	FIRE BOX 40 M		•	1	850	790	1090	0,73	129,00

HIGH PRESSURE WASHERS - HOT WATER

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m³	kg
IDAC40572	PW-H10 I1207AA M		•	6	650	500	700	0,22	49,20
IDAC40572	PW-H10 I1207AA M	•		6	650	500	700	0,22	49,20
IDAC40573	PW-H10 I1408AA M	•		6	650	500	700	0,22	52,00
IDAC40574	PW-H10P I1408A0 M		•	1	770	560	940	0,40	58,50
IDAC40680	PW-H28 I1308A M		•	1	910	730	1010	0,67	86,50
IDAC40683	PW-H28/4 I1308A M		•	1	910	730	1010	0,67	106,60
IDAC41124	PW-H28/4 D1310P4 M (stainless steel)		•	1	1130	810	1140	0,94	98,00
IDAC41125	PW-H28/4 D1713P T (stainless steel)		•	1	1130	810	1140	0,94	100,00
IDAC41351	PW-H31 D1309P M		•	1	910	730	1010	0,67	93,40
IDAC41352	PW-H31 D1310P4 M		•	1	910	730	1010	0,67	93,4
IDAC41353	PW-H31 D1509P4 M		•	1	910	730	1010	0,67	93,40
IDAC41354	PW-H31 D1708P4 M		•	1	910	730	1010	0,67	93,40
IDAC41355	PW-H31 D1713P T		•	1	910	730	1010	0,67	104,20
IDAC41356	PW-H31/4 D1309P M		•	1	910	730	1010	0,67	98,00
IDAC41357	PW-H31/4 D1310P4 M		•	1	910	730	1010	0,67	98,00
IDAC41358	PW-H31/4 D1509P4 M		•	1	910	730	1010	0,67	98,00
IDAC41359	PW-H31/4 D1708P4 M		•	1	910	730	1010	0,67	98,00
IDAC41360	PW-H31/4 D1713P T		•	1	910	730	1010	0,67	100,00
IDAC41361	PW-H61 D1813P4 T		•	1	1130	750	1110	1,06	143,50
IDAC41362	PW-H61 D1915P4 T		•	1	1130	750	1110	1,06	145,4
IDAC41377	PW-H61 D1517P4r T		•	1	1130	750	1110	1,06	147,4
IDAC41364	PW-H61 D1719P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41363	PW-H61 D2017P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41365	PW-H61/4 D1813P4 T		•	1	1130	750	1110	1,06	143,50
IDAC41366	PW-H61/4 D1915P4 T		•	1	1130	750	1110	1,06	145,4
IDAC41381	PW-H61/4 D1517P4r T		•	1	1130	750	1110	1,06	147,4
IDAC41368	PW-H61/4 D1719P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41367	PW-H61/4 D2017P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41369	PW-H61 D1813P4 T		•	 1	1130	750	1110	1,06	143,50
IDAC41370	PW-H61 D1915P4 T		•	1	1130	750	1110	1,06	145,4
IDAC41385	PW-H61 D1517P4r T		•	1	1130	750	1110	1,06	147,4
IDAC41372	PW-H61 D1719P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41371	PW-H61 D2017P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41371	PW-H61/4 D1813P4 T		•	1	1130	750	1110	1,06	143,50
IDAC41373	PW-H61/4 D1915P4 T			1	1130	750	1110		145,4
IDAC41374			•	1	1130	750	1110	1,06	143,4
IDAC41389	PW-H61/4 D1517P4r T PW-H61/4 D1719P4 T		•	1	1130	750	1110	1,06	157,60
IDAC41375	PW-H61/4 D2017P4 T			1	1130	750	1110	1,06	157,60
IDAC41375	PW-H81/4 D201/P4 1		•	1	1430	850	1070	1,06	195,00
IDAC40361	PW-H90 D1321P T		•	1	1430	850	1070	1,30	202,00
IDAC41379	PW-H90 D2021P T		•	1	1120	740	1100	0,91	
IDAC41379	PW-H101 D2021P T		•	1	1120	740	1100	0,91	184,40
			•					· · · · · · · · · · · · · · · · · · ·	
IDAC41383	PW-H101/4 D2021P T		•	1	1120	740	1100	0,91	184,40
IDAC41384	PW-H101/4 D2515P T		•	1	1120	740	1100	0,91	178,60
IDAC41387	PW-H101P D2021P T		•	1	1120	740	1100	0,91	183,80
IDAC41388	PW-H101P D2515P T		•	1	1120	740	1100	0,91	179,60
IDAC41391	PW-H101/4P D2021P T		•	1	1120	740	1100	0,91	183,80
IDAC41392	PW-H101/4P D2515P T		•	1	1120	740	1100	0,91	179,60

HIGH PRESSURE WASHERS - HOT WATER

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m ³	kg
IDAC41394	PW-H101HT D2015P T		•	1	1200	850	1100	1,12	160,00
IDAC41395	PW-H101/4HT D2015P T		•	1	1200	850	1100	1,12	160,00
IDAC41396	PW-H101A D2021P T		•	1	1120	740	1100	0,91	183,80
IDAC41397	PW-H101/4A D2021P T		•	1	1120	740	1100	0,91	183,80
IDAC41126	PW-H100P D1915P T		•	1	1200	850	1100	1,12	190,00
IDAC41127	PW-H100P D2017P T		•	1	1200	850	1100	1,12	190,00
IDAC41128	PW-H100P D1721P T		•	1	1200	850	1100	1,12	200,00
IDAC41129	PW-H100P D2021P T		•	1	1200	850	1100	1,12	210,00
IDAC41130	PW-H100P D2515P T		•	1	1200	850	1100	1,12	205,00
IDAC49710	SKID FUEGO H L1818Pi P		•	1	1200	940	1350	1,52	266,00

HIGH PRESSURE WASHERS - STATIONARY

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m³	kg
PPEL40079	MLC-C D1310P M	•		4	600	550	400	0,13	34,00
PPEL40081	MLC-C D1813P T	•		4	600	550	400	0,13	42,50
PPEL40083	MLC-C D 1915P T	•		4	600	550	400	0,13	41,50
PPEL40085	MLC-C D2117P T	•		4	600	550	400	0,13	52,50
IDAF40486	ML CMP D1310P4 M		•	1	740	410	730	0,22	55,60
IDAF40535	ML CMP D1813P T		•	1	740	410	730	0,22	56,50
IDAF40536	ML CMP D1915P4 T		•	1	740	410	730	0,22	63,00
IDAF40537	ML CMP D2117P4 T		•	1	740	410	730	0,22	73,50
IDAF40366	ML - C D1515Pi T		•	1	900	520	720	0,34	93,00
IDAF40367	ML - C D1521Pi T		•	1	900	520	720	0,34	90,50
IDAF40368	ML - C D1618Pi T		•	1	900	520	720	0,34	98,50
IDAF40369	ML - C D2015Pi T		•	1	900	520	720	0,34	98,20
IDAF40370	SML-C D1030Pi T		•	1	1110	750	1070	0,90	80,00
IDAF40372	SML-C D2021Pi T		•	1	1110	750	1070	0,90	136,50
IDAC48037	IWD H D1615Pi T		•	1	1400	650	1030	0,93	207,80
IDAC48038	IWD H D1618Pi T		•	1	1400	650	1030	0,93	209,00
IDAC48039	IWD H D2015Pi T		•	1	1400	650	1030	0,93	207,80
IDAC48040	IWD H D1521Pi T		•	1	1400	650	1030	0,93	207,80
IDAC48041	IWD H D2021Pi T		•	1	1400	650	1030	0,93	230,00

ELECTRICALLY HEATED BOILER

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m³	kg
IDAC41398	PW-E101 D1404P12 T			1	1200	850	1100	1,12	130
IDAC41399	PW-E101 D1404P24 T			1	1200	850	1100	1,12	130
IDAC41400	PW-E101 D1710P12 T		•	1	1200	850	1100	1,12	130,4
IDAC41401	PW-E101 D1712P24 T		•	1	1200	850	1100	1,12	130,4
IDAC41402	PW-E101 D1712P36 T		•	1	1200	850	1100	1,12	130,4
IDAC41131	PW-E100 D1710P12 T		•	1	1200	850	1050	1,12	154,2
IDAC41132	PW-E100 D1712P24 T		•	1	1200	850	1050	1,12	154,2
IDAC41133	PW-E100 D1712P36 T		•	1	1200	850	1050	1,12	154,2
IDAC41134	IWD-E D1710P12 T		•	1	1400	650	1050	0,96	170
IDAC41135	IWD-E D1712P24 T		•	1	1400	650	1050	0,96	171
IDAC41136	IWD-E D1712P36 T		•	1	1400	650	1050	0,96	176

HOT WATER WEED REMOVAL SYSTEM

Code	Model	Carton	Pallet + carton	Dimension		Volume	Weight	
				L mm	W mm	H mm	m³	kg
IDAC41539	GREEN JET 7006 M		•	910	730	1010	0,67	93,40
GNVA40051	GREEN JT 1010 M		•	1050	890	1160	1,08	161,20
GNVA40078	GREEN JET 7510 M		•	1050	890	1160	1,08	180

STEAM GENERATORS

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m³	kg
GNVA40037	SG-10 S 5007 M	•		16	540	360	430	0,08	10,00
GNVA40038	SG-10 S 6008 M	•		16	540	360	430	0,08	12,00
GNVA40016	SG-20 S 5008 M	•		12	570	400	650	0,15	18,20
GNVA40017	SG-30 S 5510 M	•		12	570	400	650	0,15	18,94
GNVA40020	SG-45 5008 M	•		4	560	390	850	0,19	23,77
GNVA40043	SG-48 S 8010M		•	1	800	600	710	0,34	42
GNVA40067	SG-50 S 5008 M		•	1	890	540	1020	0,49	58
GNVA40068	SG-50 S 5010 M		•	1	890	540	1020	0,49	58
GNVA40069	SG-50 S 5014 T		•	1	890	540	1020	0,49	62
GNVA40047	SG-55 8025 T		•	1	855	615	1150	0,60	64,50

PURE WATER CLEANING SYSTEM

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m ³	kg
APTA40000	HP0		•	1	1300	590	660	0,51	44,60
APTA40016	НРВ		•	1	1300	590	660	0,51	70,60
APTA40015	HPE		•	1	1300	590	660	0,51	66,00
APTA40012	HPG		•	1	1300	590	1220	0,94	67,20

ELECTRIC VEHICLES

Code	Model	Carton	Pallet + carton	N°/ pallet		Dimension		Volume	Weight
					L mm	W mm	H mm	m³	kg
ELVC42020	TIGER 250G II		•	1	1250	700	880	0,77	122,80
ELVC40000	TIGER 250 BC		•	1	1250	700	880	0,77	122,80
ELVC42022	TIGER 500S II		•	1	1450	830	970	1,17	172,00















