



Hot Water High Pressure Cleaner PW-H28

Continuous performance
made more affordable.



IPC



1 — Reduce Fuel Consumption.

Consume less diesel oil in Eco Mode starting from 2,1 kg/h.

2 — Reduce Maintenance Costs.

Great accessibility to the internal components.

3 — Reliable components.

Long life guaranteed.

Durable professional cleaning performances.

With over 50 years experienced in professional pressure washers, IPC knows how important is continuous duty for professional users. Based on that, IPC has developed PW-H 28 to match reliability and durability requirements, using high quality components also for its compact professional range.



Tested for over 1000 h running time

- 1) Brass head for a long working life.
- 2) Large thickness ceramic pistons extremely resistant to thermal shock.
- 3) High durable high and low pressure water seals with special IPC design.
- 4) High efficiency intake valves made in stainless steel.
- 5) Premium metal alloys connecting rods.

Long Life Pump: IPC exclusive

IPC developed its 2 year warranty - exclusive pump with world-class reliability in mind: over specified components withstand our toughest tests.

* On mechanical parts of Pump and Boiler and only if original spare parts are used.



**2 Years
warranty***

Boiler with corrosion proof structure

- 1) Oxidation free thanks to the stainless steel structure.
- 2) Double twisted heating coil.
- 3) Toxic free interchangeable bottom.
- 4) O-rings couplings both on water input and output.
- 5) Open top cover for maintenance operation.

Stainless steel boiler: IPC exclusive

Stainless steel external structure with a special IPC Design Optimized combustion phase for an high and durable heating performance.



4 ½ uninterrupted working hours per day

- 1) 18 litres fuel tank capacity.
- 2) Made entirely in extra strong rotomoulded plastic material.
- 3) Extremely resistant against harsh impact.
- 4) Fuel level hose kit (optional).

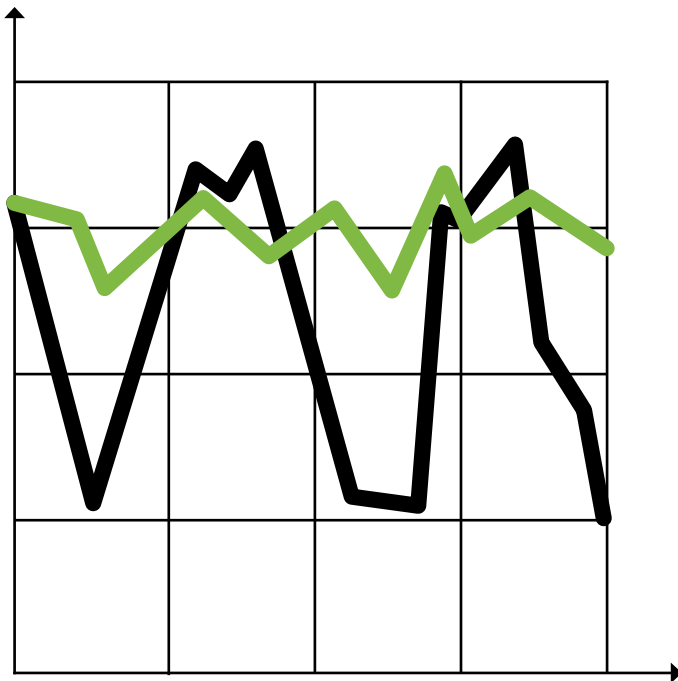
18 litres fuel tank capacity

Preferred by professionals for its large autonomy. 18 l fuel tank ensure over 4.5 h running time at maximum temperatures.

* On mechanical parts of Pump and Boiler and only if original spare parts are used.

Minimized operative and maintenance costs.

PW-H28, consumes fuel from only 2.1 Kg / h thanks to its optimal efficiency at constant temperature, also in eco-mode. PW-H28 is extremely easy to maintain in each part of the machine, thanks to the innovative machine layout which allows an easy access to internal components.



- **IPC**
- **OTHERS**

Consume less fuel at constant temperature

Fuel Consumption starts at only 2.1 kg / hours.

Thanks to the T-Stabilizer, which allows the most constant temperature generation, PW-H 28 maximizes its efficiency vs heating performance. This results in increased fuel savings without compromising work efficiency in any situation.

T-Stabilizer: IPC exclusive

The T-Stabilizer is a special aluminum alloys sensor positioned in direct contact with the output hot water generated by the boiler which allows an always constant temperature in the set rate. Maximum efficiency guaranteed in all temperatures range:

- **Tough on deep dirt**
- **Effective and safe on gentle surfaces**



Reduce costs and time on maintenance

Easy access to all internal components

1) One for All Cover

The machine lay-out allows easy and quick maintenance operations when needed.

2) Top reach Boiler

The boiler can be reached for maintenance from the top - no disassembly is necessary.

3) Boiler Bottom

The fastest machine to disassemble on the market thanks to the unique no tools interchangeable bottom.

4) Electric Board

Easy access to the electrical board which can be dismantled in less than 1 minute.

5) Extra strong plastic handle and tanks

Made entirely in rotomoulded plastic material designed to ensure maximum robustness against harsh impact.

Full controls and ergonomic.

PW-H28 is equipped with all the advanced safety controls for the prevention of damage.

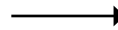
Easy function control

Extremely easy and intuitive the pressure adjustment and the temperature regulation thanks to the direct access to internal components and an easy to use control panel.



Stepless pressure adjustment

The direct access to the pressure adjustment knob makes your job extremely comfortable.



Optimal steam function

High performance steam phase extremely easy to operate.

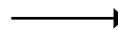


Easy temperature regulation

Full temperature regulation - in one single knob easy to reach and use.

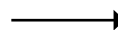
Easy to move

Great maneuverability thanks to the optimum weight distribution. Available with 3 or 4 wheels equipped to handle.



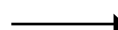
Lance holder Lock

Lance holder with safety transportation locking system.



Integrated accessory compartment

Nozzle and tools never lost but always to hand.

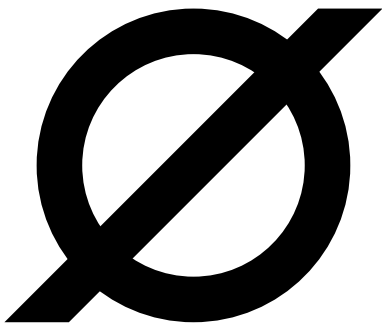


Easy to store the equipment and the accessories

Thanks to the holding clip for the handgrip, spray lance, power cable.

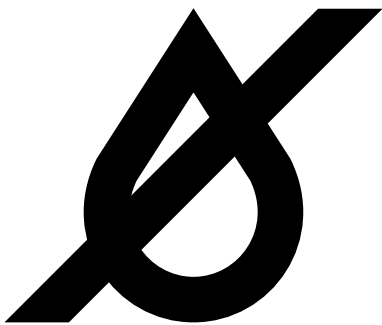
Safety devices.

The operator can work in any environment and condition always with maximum reliability.



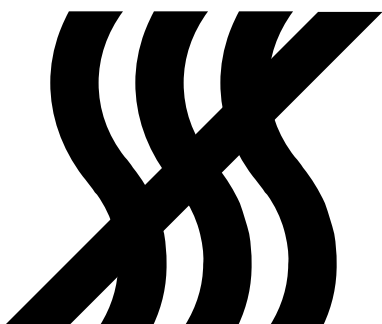
Intelligent Total Stop TSI

Shuts the machine down temporarily after 30" of inactivity and automatically starts it up again when the water gun is actioned or shuts it down definitively after a period of inactivity.



Micro Leakage Control

Protects the motor/pump from damage due to repeated starts / stops of the machine caused by leaks in the hydraulic circuit.



Dry Running Control

Safeguard the pump from dry running, a condition which would quickly damage the seals of the pump.

PW-H28

Extremely versatile and easy to maintain.

The first small hot water machine with a professional layout extremely easy to use and to maintain. The ideal machines for a wide range of applications with lowest operative and service costs. PW-H28 is equipped with the unique T-Stabilizer system, the exclusive device that ensures the most stable heating performances for higher cleaning results.



**2 Years
warranty***

Durable professional performances

Uninterrupted work with

- IPC exclusive pump
- IPC exclusive boiler
- 18 litres fuel tank capacity

Minimized operative and maintenance costs

T-Stabilizer

- By ensuring a more constant temperature, PW-H 28 maximizes its efficiency vs heating performance.
- Easy access to all internal components

Full controls, Ergonomic and Safe

- Full control over your function
- Ergonomic in use

Safety devices

- Intelligent total stop
- Micro leakage control
- Dry running control

* On mechanical parts of Pump and Boiler and only if original spare parts are used.

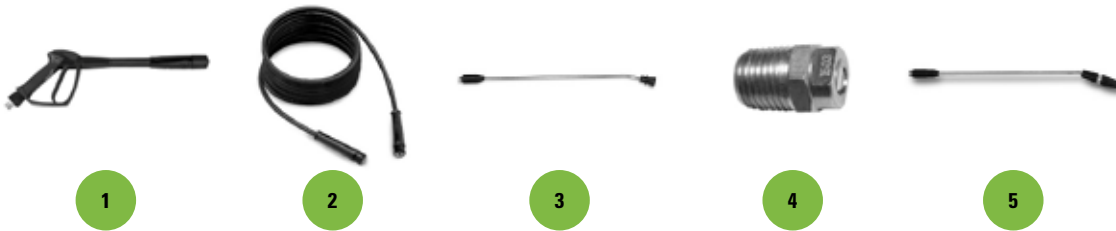
Technical data

		PW-H28 I1308A - M	PW-H28 D1309P - M	PW-H28 D1713P - T
Code				
Remote control		Total stop	New TSI	New TSI
Pressure	Bar	40÷130	40÷130	40÷170
Volume	l/h	500	550	800
Outlet water temp	°C	30÷80	30÷140	30÷140
Pressure and steam phase regulation		No	Yes	Yes
Power supply	Ph/V/Hz	1-230-50	1-230-50	3-400-50
Absorbed power	kW	2,5	2,8	4,3
Pump		Axial - 2800	Plunger - 2800	Plunger - 2800
Fuel tank	l	18	18	18
Detergent tank	l	Optional	Optional	Optional
Detergent delivery		Low Pressure	Low Pressure	Low Pressure
Antiscale device		Optional	Optional	Optional
Noise Level	dB			
Boiler		Stainless Steel	Stainless Steel	Stainless Steel
Weight	kg	90	90	90
Dimension	cm	82x63,5x87 (3 wheels) 82x69x87 (4 wheels)	82x63,5x87 (3 wheels) 82x69x87 (4 wheels)	82x63,5x87 (3 wheels) 82x69x87 (4 wheels)
Available versions		3/4 wheels	3/4 wheels	3/4 wheels



Standard equipments

			PW-H28 I1308A - M	PW-H28 D1309P - M	PW-H28 D1713P - T
1	-	Handgrip	Metal M22	Metal M22 + Swivel	Metal M22 + Swivel
2	-	High pressure hose	8m 1/4" 2 IRV	8m 1/4" 2 IRV	8m 1/4" 2 IRV
3	-	Lance	Single metal zinc plated	Adjustable head	Adjustable head
4	-	High pressure nozzle	H.P. 15°	H.P. 15°	H.P. 15°
5	-	Turbo nozzle	Optional	Optional	Optional



Optional accessories

			PW-H28 I1308A - M	PW-H28 D1309P - M	PW-H28 D1713P - T
1	SPID24911	Rotating hydro brush	√	√	√
2	SPID24939	Fixed hydro-brush lance	√	√	√
3	LCPR24937	Foam head	√	√	√
4	KTRI29376	Feeding Kit	√	√	√
5	-	Lance for washing floors	√	√	√
6	TBAP23853	Drain Kit	√	√	√
7	KTRI29366	Plunged ejector device	√	√	√
8	RCIN10810	Hose couplings	√	√	√



Consumables

			PW-H28 I1308A - M	PW-H28 D1309P - M	PW-H28 D1713P - T
1	KTRI40306	KIT P 30-9 Maintenance Kit	500H H28 1309	√	
1	KTRI40307	KIT P 30-10 Maintenance Kit	500H H28 1713		√



Packaging characteristics

		PW-H28 I1308A - M	PW-H28 D1309P - M	PW-H28 D1713P - T
Type		Paletized carton	Paletized carton	Paletized carton
Dimensions (LxWxH)	cm	915x730x1020	915x730x1020	915x730x1020
Volume	m3	0,68	0,68	0,68
Weight	Kg	103	103	103
Complete pallet quantity		-	-	-



IPC

Ip Cleaning S.p.A.
Viale Treviso 63
30026 Summaga di Portogruaro
(VE) / ITALY

Tel. ++39 0421 205511
Fax ++39 0421 204227

info@ipcleaning.com
www.ipcleaning.com