



liquid cooled motor



4-pole motor 1450 rpm



industrial crankshaft pump & full ceramic pistons



motor-pump elastic coupling



intelligent delayed stop



24 volt safety controls

Standard Accessories



- Trigger gun 600mm with safety lock & quick coupling
- Spray lance 600mm including insulated grip & quick coupling; with high/low pressure mode for detergent spray
- Turbo lance 500mm for hard materials removal
- Spray nozzle 15°C
- High pressure & high temperature hose, 10m

Other optional accessories upon request



- Integrated hose reel
- Hose extensions
- Spray nozzles 0°-25°
- Sand blasting/foam/telescopic lances
- Pipe cleaning nozzles
- Floor/surface cleaning tools

Specifications		1507 CEL	2009 CEL	2013 CEL	2511 CEL
Pressure (max.)	bar	150	200	200	250
Maximum waterflow	ltr/hr	900	900	1260	900
Power load	W	5000	7000	9400	8500
Power supply rating	V / Hz / ~	380-415 / 50 / 3	380-415 / 50 / 3	380-415 / 50 / 3	380-415 / 50 / 3
Motor speed	poles / rpm	4 / 1450	4 / 1450	4 / 1450	4 / 1450
Max. inlet temperature	°C	40	40	40	40
Detergent intake		Feeding probe	Feeding probe	Feeding probe	Feeding probe
Dimensions (l x b x h)	cm	50 x 90 x 83	50 x 90 x 83	50 x 90 x 83	50 x 90 x 83
Weight (nett)	kg	42	56	58	58
Cable length	m	5	5	5	5



1507/2009/2013/2511 CEL
Intrepid Series
EXTREME DUTY INDUSTRIAL
HIGH PRESSURE BLASTERS
ELECTRIC POWERED

1507/2009/2013/2511 CEL Intrepid Series

The **HYDRAJET Intrepid** series are top of the line high endurance industrial cold water high pressure cleaners and blasters. All models are built for long operating life and rugged operation, with uncompromising quality and durability of components and construction. High end safety features are also integrated. Various pressure and flowrate combinations are available for different and difficult applications. With the **HYDRAJET** you can be assured of safe and smooth performance and long term reliability.



Extreme engineering for supreme endurance



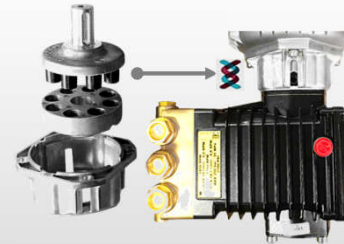
■ Liquid cooled motor with stainless steel casing, and thermal protection sensing

A unique stainless steel water circulating jacket system, similar to a car engine radiator, provides superior motor cooling and therefore better efficiency and longevity, for better operating life.



■ 4-pole, 1450 rpm long running motor

A high quality industrial motor, with continuous running ability and slow 1450rpm for minimum wear and tear on the motor and pump, making it virtually maintenance free with quiet operation.



■ Elastic motor-pump coupling

A rubberised vibration dampening motor-pump coupling reduces shock damage for longer operating life, while reducing sound levels. Also allows easier decoupling of motor and pump for maintenance.



■ Durable all steel body frame

Stainless steel cover plate and electrophoresis coated all-steel chassis, protected against corrosion, virtually indestructible for all conditions.



■ Heavy duty industrial crankshaft pump, with brass head, full ceramic pistons, stainless steel valves and industrial unloader

A rugged and highly engineered triplex pump design with full ceramic pistons for long term corrosion and abrasion resistance, and reduction of thermal shock to seals. Brass head also resists corrosion. Features durable stainless steel suction/delivery valves and spherical seals. An industrial grade unloader valve is used for flow regulation.



■ Automatic intelligent delayed stop system

The activity monitoring system shuts down the motor after 15 seconds of trigger release, but reactivates automatically upon re-triggering; and for safety, switches off the machine completely after 20 minutes of inactivity. Balances power savings with excessive stop/starts which damages high powered motors.



■ 24V low voltage control circuit

Increases worker safety in the event of any electrical fault or leakage.

■ Splash proof control box

The IPX5 control box also protects the electrical circuits and prevents any hazards due to water ingress.