

THOROUGHCLEAN
WATER BLASTERS

WASHMATE 15M-43C

WASH-BAY PRESSURE CLEANER

Electric Driven - 15HP - MINE SPEC - 4350 PSI MPP - Cold Water

4350 PSI

Max Pump Pressure
3400 PSI
Setup Pressure



Designed and engineered to work
24/7 in extreme environments.



SUPER
HEAVY
DUTY

Super Heavy Duty - ELECTRIC - Cold Water - 4350 PSI, 18 LPM

Heavy Duty Water Blasters - Portable, Skid, Trailer & Wash Bay Units



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15HP Super Heavy Duty, Mine Spec Wash-Bay ELECTRIC PRESSURE CLEANER

The ideal wash-bay water blaster that demands high pressure and/or flow in a rugged, tough and over-engineered machine, that will outlast any other water blaster!

MAX PUMP PSI 4350 PSI
STANDARD SETUP PSI 3400 PSI
FLOW/MINUTE 18 LPM

POWERED BY 15 HP WEG Electric Motor
SIZE 120 x 80 x 140 cm
WEIGHT ~230 kg

POWER SOURCE

- WEG heavy duty 15 HP (11kW) electric motor - class 'H' wound.
- 415 volt, three-phase.
- Star-Delta soft starter, in stainless steel control box.

POWER SUPPLY:

- Requires 32A C-Curve Circuit Breaker

DELIVERY

- Heavy duty glycerine-filled pressure gauge rated to 10,000 PSI.
- Heavy duty galvanized hose reel.

30m R2 thick wall 3/8" HP Hose:

- Rated to 5000 PSI.
- 4x burst rating.
- Hose end sleeved for operator protection.

Italian made dry gun with:

- 900mm insulated stainless steel lance.
- Stainless steel fan nozzle.
- Pneumatic accumulator to absorb pressure spikes.

PUMP

- **HAWK** XLT2230 Triplex Pump rated at 4350 PSI max @ 18 LPM.
- The pump is de-rated** to 3400 PSI to prolong pump life.
- Ceramic sleeved, stainless steel piston plunger rods and brass pump head.
- Low speed pump at 1450 RPM.

FRAME

- Fully hot dipped galvanised steel frame.
- Vibration mounted control box with hour meter.

BY-PASS VALVE

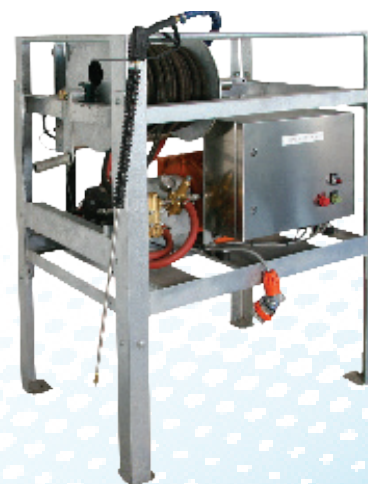
- Pulsar Zero

AUTOMATIC MOTOR SHUT-DOWNS:

- Low water supply
- Timed by-pass shutdown.

SUPPLY

- Water supply is via an over-sized industrial water filter to protect the pump from water line debris.
- Stainless steel water break tank with float switch to shut motor down on low water supply - protects pump against cavitation & dry running - extending pump life.



ANALYSIS - DESIGN - CONSTRUCTION - ACCESSORIES

DISCLAIMER All images are a representation only and are not to scale. Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, due to ongoing product development and improvements, products may vary from this data sheet. The user of the information agrees that the information is subject to change without notice.

**Derating (or de-rating or de-tuning) is the operation of a machine at less than its rated maximum power in order to prolong its life. The term is commonly applied to [electrical](#) and [electronic devices](#) and to [internal combustion engines](#)