

## **WASHMATE 15M-43H**

WASH-BAY PRESSURE CLEANER

Electric Driven - 15HP - MINE SPEC - 4350 PSI - Hot Water





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

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



PH 1300 378 872 WEB www.trhc.com.au EMAIL sales@trhc.com.au

# 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 3700 PSI FLOW/MINUTE 18 LPM

POWERED BY 15 HP WEG Electric Motor SIZE 140 x 100 x 182 cm WEIGHT ~570 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

#### **DELIVERY**

- Heavy duty glycerinefilled pressure gauge rated to 8,700 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 XLT1830 Triplex Pump rated at 4350 PSI max @ 18 LPM.
- The pump is de-rated\*\* to 3700 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.

#### **SUPPLY**

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

## AUTOMATIC MOTOR SHUT-DOWNS:

- Low water supply.
- Low fuel (shuts boiler down only)
- Timed by-pass shutdown.

#### **BY-PASS VALVE**

Pulsar Zero 35

#### **BOILER / BURNER**

- Vertical boiler with 1/2" mild steel coils, set to 70 degrees C
- 90 litre stainless steel tank to boiler.
- Oversized Delphi 296 fuel filter.



#### 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