

THOROUGHCLEAN
WATER BLASTERS

D10M-36H-TDP

PLATFORM PRESSURE CLEANER

Diesel Driven - 10HP - MINE SPECIFICATION - 3625 PSI MPP - **Hot Water**

3625 PSI

Max Pump Pressure

2600 PSI

Setup Pressure

YANMAR



Heavy Duty - DIESEL - **Hot Water** - 3625 PSI, 15LPM

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



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10HP Heavy Duty Mine Spec, 2000L Poly Tank Trailer Mounted DIESEL PRESSURE CLEANER

The ideal trailer mounted 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 3625 PSI
STANDARD SETUP PSI 2600 PSI
FLOW/MINUTE 15 LPM

POWERED BY 10 HP YANMAR Diesel Engine
SIZE 470 x 187 x 300 cm
WEIGHT ~1,600 kg

POWER SOURCE

- Italian made 10 HP YANMAR Air Cooled Diesel Engine.
- Push-button electric start
- Exhaust spark arrestor - AS certified.
- Wired to shut down on low tank water level - preventing pump from cavitating and running dry.
- Close coupled direct drive via 2:1 gearbox.

DELIVERY

- Heavy duty glycerine-filled pressure gauge rated to 10,000 PSI.
- Heavy duty galvanized hose reel (Lockable during travel).

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.

PUMP

- **HAWK** NPM1525R Triplex Pump rated at 3625 PSI max @ 15 LPM.
- The pump is de-rated** to 2600 PSI to prolong pump life.
- Ceramic sleeved, stainless steel piston plunger rods and brass pump head.
- Slave oil tank - tripling the oil supply to the pump.

FRAME

- Full walk-around platform for high reach.
- Heavy duty 4x4 style, fully hot dipped galvanised trailer.
- Land Cruiser six stud style wheels on dual 2.6-ton axles with spare wheel.
- Electric disk brakes with automatic break-away system and with manual hand brake.
- Engine is vibration mounted on separate sub-frame.
- Stainless steel control box with hour meter &

BY-PASS VALVE

- Worlds best soft acting low to high PSI K7-1 by-pass valve. Zero PSI stored downstream when in by-pass - protects hose/gun assembly.
- Soft-acting gun protects against pressure spikes and saves seals.

BOILER / BURNER

- Vertical boiler with 1/2" mild steel coils, set to **70°C**.
- Stainless steel fuel tank to boiler (23 litres).

SUPPLY

- Water supply is from onboard 2000L water tank, dual water intake with dual water filters to protect the pump from water debris.
- Tank with float switch to shut motor down on low water supply - protects pump against cavitation & dry running - extending pump life.

MINE SPEC FEATURES

- Emergency-stop.
- Exhaust spark arrestor.
- Engine drip tray.
- 2kg Fire extinguisher.
- High Vis tape all round.
- Painted draw bar.
- Wheel nut indicators.
- Wheel chocks mounted.
- Lockable battery isolator.
- Starter motor isolator.
- Covered battery terminals.
- Double wire insulation.
- Anderson type jump-start receptacle.

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**