THOROUGHCLEAN WATER BLASTERS

D10M-36H-BB

PRESSURE CLEANER

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

3625 PSI Max Pump Pressure

2800 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, 1000 litre IBC Skid Mounted DIESEL PRESSURE CLEANER

The ideal skid 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 2800 PSI FLOW/MINUTE 15 LPM

POWERED BY 10 HP YANMAR Diesel Engine SIZE 190 cm x 130 cm x 154 cm WEIGHT ~680 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 glycerinefilled 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 2800 PSI to prolong pump life.
- Ceramic sleeved, stainless steel piston plunger rods and brass pump head.

FRAME

- Fully hot dipped galvanised steel frame.
- Engine is vibration mounted on separate sub-frame.
- Stainless steel control box with hour meter & E-stop.
- Forkliftable via builtin skids, or via four AS certified D-shackle lifting lugs.

BY-PASS VALVE

 K7-1 by-pass valve. Zero PSI stored downstream when in by-pass.

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 1000L 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.
- Lockable battery isolator.
- · Starter motor isolator.
- Covered battery terminals.
- · Double wire insulation.
- Anderson type jump-start receptacle.



**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

ANALYSIS - DESIGN - CONSTRUCTION - ACCESSORIES

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