

THOROUGHCLEAN

WATER BLASTERS

D24M-50C

PRESSURE CLEANER

Diesel Driven - 24HP - MINE SPECIFICATION - 5000 PSI MPP - Cold Water

5000 PSI

Max Pump Pressure

5000 PSI

Setup Pressure

YANMAR



Heavy Duty - DIESEL - Cold Water - 5000 PSI, 21 LPM

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



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24HP Heavy Duty Mine Spec Portable DIESEL PRESSURE CLEANER

The ideal portable 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 5075 PSI
STANDARD SETUP PSI 5000 PSI
FLOW/MINUTE 21 LPM

POWERED BY 24 HP YANMAR Diesel Engine

POWER SOURCE

- 24 HP YANMAR water 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

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:

- 1200mm insulated stainless steel lance.
- Stainless steel fan nozzle.

PUMP

- **HAWK** PXi2135 Triplex Pump rated at 5075 PSI max @ 21 LPM.
- The pump is de-rated** to 5000 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.
- Extra-large 'flat free' wheels for easy rolling over uneven surfaces.

BY-PASS VALVE

- Pulsar zero by-pass valve. Zero PSI stored downstream when in by-pass - protects hose/gun assembly.

MINE SPEC FEATURES

- Emergency-stop.
- Exhaust spark arrestor.
- Engine drip tray.
- Lockable battery isolator.
- Covered battery terminals.
- Double wire insulation.

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.



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.

ANALYSIS - DESIGN - CONSTRUCTION - ACCESSORIES

**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](#)