

# THOROUGHCLEAN

WATER BLASTERS

## D24M-43C

PRESSURE CLEANER

Diesel Driven - 24HP - MINE SPECIFICATION - 4350 PSI MPP - Cold Water

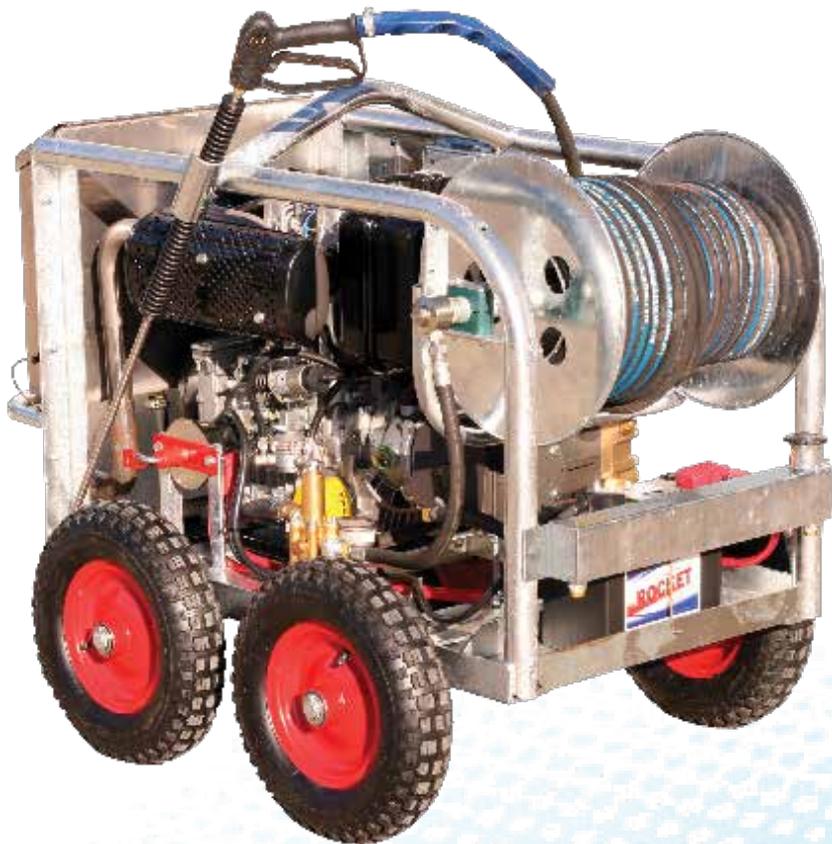
4350 PSI

Max Pump Pressure

3400 PSI

Setup Pressure

YANMAR



Heavy Duty - DIESEL - Cold Water - 4350 PSI, 18 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** 4350 PSI  
**STANDARD SETUP PSI** 3400 PSI  
**FLOW/MINUTE** 18 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:
- 900mm insulated stainless steel lance.
  - Stainless steel fan nozzle.

## PUMP

- **HAWK** XLT1830 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.

## 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

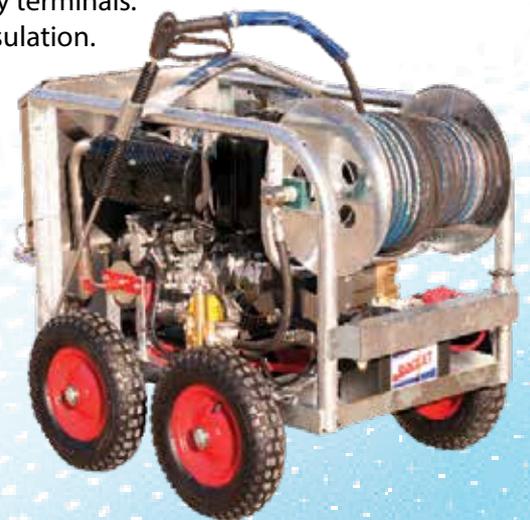
- Pulsar Zero by-pass valve. Zero PSI stored downstream when in by-pass

## 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.



## 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](#)