

THOROUGHCLEAN

WATER BLASTERS

P20R-43H-BBO

PRESSURE CLEANER-CUSTOM BUILD

Petrol Driven - 20HP - RENTAL SPECIFICATION - 4350 PSI MPP - Hot Water

4350 PSI

Max Pump Pressure

3400 PSI

Setup Pressure

HONDA



Heavy Duty - PETROL - Hot Water - 4350 PSI, 22 LPM

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

20HP Heavy Duty Rental Spec, 1000 litre Skid Mounted PETROL 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 4350 PSI
STANDARD SETUP PSI 3400 PSI
FLOW/MINUTE 22 LPM

POWERED BY 20 HP HONDA Petrol Engine
SIZE Approx 270 x 130 x 120 cm
WEIGHT ~450 kg

POWER SOURCE

- Genuine Honda GX630 electric start engine.
- Close coupled direct drive via 2:1 gearbox.
- Ball bearing supported crankshaft for greater stability.
- Automatic mechanical de-compression system.
- OHV design for increased efficiency and optimal power transfer.

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** XLT2230 Triplex Pump rated at 4350 PSI max @ 22 LPM.
- The pump is de-rated** to 3000 - 3400 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.
- Engine is vibration mounted on separate sub-frame.
- Stainless steel control box with hour meter & E-stop.
- Forkliftable via built-in skids, or via four

BY-PASS VALVE

- Pulse Zero

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.



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](#)