

THOROUGHCLEAN
WATER BLASTERS *Over-engineered — On purpose*

P20R-43H-BBO

PRESSURE CLEANER

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

4350 PSI

Max Pump Pressure
3000-3600 PSI
Setup Pressure

HONDA



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Heavy Duty - PETROL - Hot Water - 4350 PSI, 18 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 3000-3600 PSI
FLOW/MINUTE 18 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** XLT1830 Triplex Pump rated at 4350 PSI max @ 18 LPM.
- The pump is de-rated** to 3000 - 3600 PSI to prolong pump life.
- Ceramic sleeved, stainless steel piston plunger rods and brass pump head.
- LubeBuddy - tripling the oil supply to the pump.
- 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 AS certified D-shackle lifting lugs.

BY-PASS VALVE

- Worlds best soft acting low to high PSI 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 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.



**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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