



VARIABLE HIGH PRESSURE WASH UNIT

The Variable High Pressure Wash Unit (VPW) has been designed to offer several significant advantages.

- Small and portable, it can be carried into confined spaces
- Air driven, can be safely operated in hazardous areas
- The robust stainless steel frame protects against impact damage
- The principle of operation ensures a high degree of reliability and efficiency

The VPW provides a continuous high output of water, or base oil, to tackle the full range of washdown jobs around the rig, from cleaning down the pit room or drill room floor to ensuring optimum shale shaker performance.

The stainless steel frame (fitted with carrying handles) houses the pump unit, together with the air filter; regulator and lubricator set which conditions the air supply to the pump. The high pressure output from the pump is controlled by a pulsation dampener which removes pressure surges and ensures a steady output pressure from the unit.

- air driven 35:1 ratio hydraulic pump
- dead-end output pressure at pump of 2500-3500 psi (dependant on nozzle selection)
- continuous output pressure at lance of:
 - with 1502 Nozzle – 2900 psi @ 6.5 litres/min
 - with 1503 Nozzle – 2500 psi @ 9.0 litres/min
 - with 1504 Nozzle – 1700 psi @ 11.0 litres/min

Please Note: as the unit is not self-priming base oil must be gravity fed.



RENTAL & PURCHASE

The VPW is available for rental (short term or long term) or purchase and is supplied complete with:

- 50ft of 1" Anti Static Water Supply Hose and Fittings
- 50ft of 3/8" HP Twin-Wired Jetting Hose and Fittings
- ITS Lance Gun Assembly
- 1502 & 1503 Nozzle
- Copy of Operating Manual

CONTACT

For further information on the VPW Unit, please contact us:

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SPECIFICATION

Weight and Dimensions:

(L) 85cm x (W) 47cm x (H) 46cm

Unit Weight: 42kg

Air Consumption:

Requires a supply of air between 90 to 125 psi (6.2 to 8.6 bar) which is internally regulated to 100 psi (6.9 bar)