

HP500 DS-B

HP Water Jetting Unit



Image for guidance only

Doosan PU180TI Engine (545kW/730hp)

199lpm at 1000bar
(37.4gpm at 14,500psi)

144lpm at 1400bar
(37.4gpm at 20,300psi)

Refer to the HP500 pump data sheet for alternative performances

HP500 DS-B skid mounted, diesel driven, High Pressure water jetting unit.

Simple mechanical engine suitable for use in non-regulated regions of the world, making this unit very easy to operate and maintain.

Applications include surface cleaning, descaling, hydro-demolition, heat exchanger / pipe cleaning, vessel cleaning, subsea cleaning and more.

Dimensions

TBC

Weight

TBC

Features

- HP500 pump with pressure lubrication & oil cooling
- Stainless steel pumphead, solid ceramic plungers, integral gearbox & SAE engine adaptor
- Analogue pressure gauge
- Burst disc assembly
- Simple auto-shutdown control panel.
- Pump switches for low inlet pressure, low oil pressure & high oil temperature
- Polypropylene water tank, boost pump & dual filtration
- Manual pressure adjusting valve
- Fabrications are grit blasted & powder coated with a zinc rich primer & durable topcoat suitable for use in corrosive environments

Build Options

- Spark arresting exhaust silencer
- Chalwyn valve
- Pneumatic control valve c/w compressor
- site trailer
- Mounted in a 20' container (standard or DNV)
- Alternative engines (Tier 3, 4 & 5)
- Full range of accessories for all applications



Site trailer option

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Certification number 4257



Manufactured in the UK since 1970

In line with the company's policy of research and development, alterations in design, dimensions and appearance are incorporated from time to time in order to ensure important developments are included at the earliest opportunity. The Company, therefore, reserves the right to alter design, dimensions etc without notice.