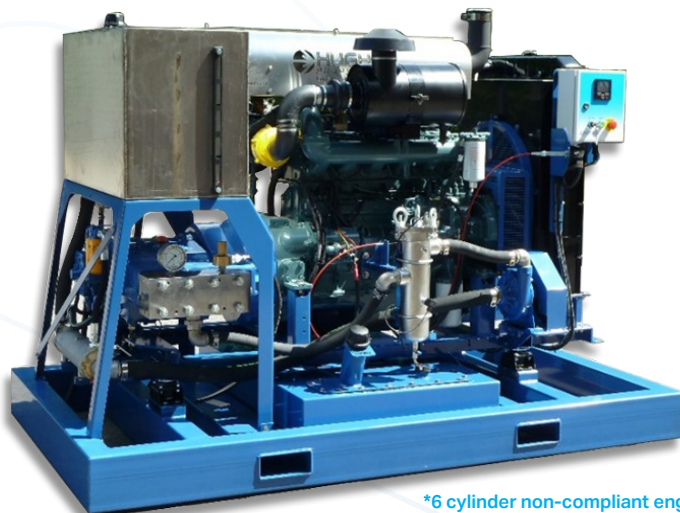


# HP120 DS T5

## HP Water Jetting Unit



\*6 cylinder non-compliant engine shown\*

### Perkins 904J-E36TA Engine (90kW/120hp gross)

**40lpm at 1000bar**  
(10.7gpm at 14,500psi)

**29lpm at 1400bar**  
(7.6gpm at 20,300psi)

Refer to the HP120 pump data sheet for alternative performances

HP120 DS, diesel driven, skid mounted, high pressure water jetting unit, suitable for a wide range of applications. Four-cylinder engine makes this unit extremely compact.

Suitable for a single gun or twin gun/footvalve operation. Applications include surface cleaning, descaling, hydro-demolition, heat exchanger/pipe cleaning, vessel cleaning, subsea cleaning and more.

#### Dimensions

2.35m long x 1.4m wide x 1.9m high  
(93" long x 55" wide x 75" high)

#### Weight

2,500kg  
(5,500lb)

## Features

- HP120 pump
- Stainless steel pumphead, solid ceramic or carbide plungers, integral gearbox & SAE engine adaptor
- Transducer for display of discharge pressure & automatic over-pressure shutdown
- Burst disc assembly
- Perkins 904J-E36TA, Tier 5, emissions compliant engine, suitable for use in Europe & the US
- Simple auto-shutdown control panel.
- Pump switches for low inlet pressure & high oil temperature
- Stainless steel water tank, boost pump & dual filtration
- 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
- Manual or pneumatic control valve c/w compressor
- The modular design allows any combination of chassis to be configured including Skids, Crashframes, Site Trailers (Trolleys), Road Trailers, with or without Enclosures
- Alternative engines (Tier 3, 4 or non-compliant)
- Full range of accessories for all applications



Crashframe Option



Site trailer option



Road 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.