

High & Ultra High Pressure Technology

## HP65 DC **HP Water Jetting Unit**



Perkins 110D-44T Engine (58kW/78hp)

> 41lpm at 650bar (10.7gpm at 9,425psi)

> 27lpm at 1000bar (7.2gpm at 14,500psi)

Refer to the HP65 pump data sheet for alternative performances

HP65 DC, diesel driven, crashframe mounted, High Pressure water jetting unit, suitable for a wide range of applications. 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, heat exchanger / pipe cleaning, vessel cleaning, subsea cleaning and more.

**Dimensions** 

2.0m long x 1.1m wide x 1.6m high(78" long x 43" wide x 63" high)

Weight

1.350ka (2,970lb)

## **Features**

- HP65 pump
- · Stainless steel pumphead, hard wearing plungers, integral gearbox & SAE engine
- Transducer for display of discharge pressure & automatic over-pressure shutdown
- · Burst disc assembly
- Perkins 1104D-44T, 4-cylinder, Tier 3, mechanical engine suitable for use in non-regulated regions of the world (not Europe/North America)
- Simple auto-shutdown control
- 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 control valve
- · 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 5)
- Full range of accessories for all applications



**Skid Option** 



**Enclosed crashframe option** 



Site trailer option

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