

# Ultrabar 24 DRT

## UHP Water Jetting Unit



Water Jetting Solutions



Ultrabar 24 Diesel Road Trailer

### Features

- Ultrabar 24 pump with pressure lube, oil filtration and cooling. Modular fluid head assembly allows maintenance & troubleshooting on individual cylinders
- 4,000 bar/60,000 psi pulse free pressure gauge & burst disc
- Perkins 1106D-E66TA engine, emissions compliant to Tier 3, Stage IIIA. Rated to 129 kW (173 hp) with simple auto shutdown panel
- Boost pump, 10 & 1 micron filters, heavy duty suction line hose with non-corrosive end fittings
- Stainless steel water tank
- Enclosure with lifting points & full size lift up side doors on gas struts for ease of access. High quality powder coated paint finish
- EU approved road trailer undergear with fixed height tow hitch, overrun brakes, auto reverse and lighting

### Build Options

- Spark arresting silencer & Chalwyn valve
- Zinc rich powder coated paint finish for corrosive environments
- Alternative engines
- Open/fully enclosed skids/site trailers
- Single dump gun/self-rotating nozzle
- Single or twin air powered guns & dump valves
- UHP hoses, lances, foot valves, deck-blasters & abrasive cutting equipment
- Semi & automatic tube lancing equipment

Flowrate *	23 lpm (6.1 gpm)
Pressure	2,750 bar (40,000 psi)
Power Rating	117 kW (157 hp)

\* represents theoretical swept volume

Ultrabar 24, diesel engine driven, fully enclosed, road trailer mounted, Ultra High Pressure water jetting unit, suitable for the most demanding applications.

Simple to operate and maintain, this is probably the most user friendly UHP unit on the market.

Suitable for single or twin gun

operation. Applications include surface preparation, coatings and road markings removal, hydro-demolition, tube cleaning and cold cutting.

Trailer dimensions:  
4.3m long x 2.0m wide x 2.0m high  
(169" long x 79" wide x 79" high)

Weight:  
2,320 kg (5,100 lb)



Full sized, lift-up doors for ease of access



Twin gun surface preparation

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Certificate No: 4257/04