# Ultrabar 15 DRT UHP Water Jetting Unit



High & Ultra High Pressure Technology



Flourate <sup>s</sup>	ŧ

13.8 lpm (3.6 gpm)

Pressure

2750 bar (40,000 psi)

# **Power rating**

70 kW (95hp)

Ultrabar 15, diesel engine driven, fully enclosed, road trailer mounted, Ultra High Pressure water jetting unit, suitable for the most demanding applications.

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

Suitable for high performance single gun operation. Applications include surface preparation, coatings & road markings removal, concrete preparation, tube cleaning & cold cutting.



Single gun surface preparatio

### Dimensions :

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

Weight: 2,000 kg (4,400 lb)





Full sized, lift-up doors for ease of access

# **Features**

- Ultrabar 15 pump with pressure lubrication, oil filtration & cooling. Modular fluid head assembly allows easy maintenance and troubleshooting on individual cylinders
- 4,000 bar / 60,000 psi pulse free pressure gauge & burst disc
- Perkins 4 cylinder, emissions compliant engine, with simple auto shutdown control panel
- Boost pump, 10 & 1 micron water filters, heavy duty suction line hose with non-corrosive end fittings
- Stainless steel water tank
- Enclosure with four lifting points & full sized 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 & lighting

# **Build Options**

- Spark arresting silencer & Chalwyn valve
- Rigsafe or Zone 2 engine build
- ATEX compliant ⟨ξ<sub>X</sub>⟩
  - (Ex)
- Certified crashframes
- Alternative engines
- Zinc rich powder coated paint finish for corrosive environments
- Single dump gun & self rotating nozzle
- Single air powered gun & dump valve
- UHP hoses, lances, foot valves, deck-blasters & abrasive cutting equipment
- Semi & automatic tube lancing equipment

### **Hughes Pumps Limited**

Spring Gardens, Washington, West Sussex, RH20 3BS UK

Tel: +44 (0) 1903 892358

Tel: +44 (0) 1903 892062







<sup>\*</sup> Represents theoretical swept volume