

Ultrabar 10 DC UHP Water Jetting Unit



Water Jetting Solutions



Ultrabar 10 Diesel Crashframe

Features

- Extremely compact
- Gun reaction force less than 8 kg (17 lb)
- Ultrabar 10 pump with splash lubrication & oil cooling. Modular fluid head assembly allows easy maintenance & troubleshooting on individual cylinders
- 4,000 bar / 60,000 psi pulse free pressure gauge & burst disc
- Perkins 1104D-44T engine, emissions compliant to Tier 3 / Stage IIIA. Rated to 57.5 kW (77 hp) 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
- Crashframe with two fork lift pockets, four overhead lifting points & roof panel. High quality powder coated paint finish

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|---------------------|------------------------------|
| Flowrate * | 9.8 lpm (2.6 gpm) |
| Pressure | 2600 bar (38,000 psi) |
| Power rating | 48 kW (65hp) |

* Represents theoretical swept volume

Ultrabar 10, diesel engine driven, semi-enclosed, crashframe mounted, Ultra High Pressure water jetting unit, suitable for the most demanding applications.

Simple to operate & maintain, this is probably the most compact & user friendly UHP unit on the market. Designed for use where space & water usage are at a premium, for example remote sites, offshore riding crew work or inside buildings. The low reaction force makes this unit ideal for using the

gun at arms length to strip coatings & corrosion from difficult access areas. Applications include weld inspection, spot blasting, general surface preparation, coatings removal, concrete preparation & cold cutting.

Dimensions :
1.8m long x 1.0m wide x 1.5m high
(71" long x 39" wide x 59" high)

Weight :
1,000 kg (2,200 lb)



Surface preparation of intricate pipework



Ultrabar 10 DCT (Diesel Crashframe Trailer)

Build Options

- Spark arresting silencer & Chalwyn valve
- RigSAFE or Zone 2 engine build
- Certified crashframes
- Alternative engines
- Zinc rich powder coated paint finish for corrosive environments
- Enclosed versions
- Site or road trailer undergear
- Single air powered gun & dump valve
- UHP hoses, lances, foot valves, deck-blasters & abrasive cutting equipment

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