

Ultrabar 24 EC UHP Water Jetting Unit



Water Jetting Solutions



Ultrabar 24 Electric Crashframe (Ultrabar 15 shown)

Features

- Gun reaction force less than 17 kg (37 lb)
- Ultrabar 24 quintuplex pump with pressure lubrication, filtration & 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
- 110 kW (150 hp) 4 pole, foot mounted electric motor
- Boost pump, 10 & 1 micron water filters, heavy duty suction line hose with non-corrosive end fittings
- Stainless steel water tank
- Pressure adjusting valve
- Crashframe with two fork lift pockets, four overhead lifting points & roof panel. High quality powder coated paint finish

Flowrate *	20.7 lpm (5.5 gpm)
Pressure	2750 bar (40,000 psi)
Power rating	110 kW (150hp)

Represents theoretical swept volume / flow reduces to 20 lpm (5.3 gpm) with 50 Hz motor.

Ultrabar 24, electric motor driven, crashframe 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.

Designed for high performance single or twin gun applications including weld inspection, spot blasting, general surface

preparation, coatings removal, hydro-demolition & cold cutting.

Approx Dimensions :
2.5m long x 1.5m wide x 1.5m high
(98" long x 59" wide x 59" high)

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

Build Options

- Zone 1 or 2 build
- Certified crashframes
- Lifting slings
- Smaller electric motors for lower duties
- Alternative performance, nominal 24.0 lpm at 2450 bar (6.4 gpm at 35,500 psi)
- Zinc rich powder coated paint finish for corrosive environments
- Stainless steel panels for weather protection
- Site trailer undergear
- Single dump gun & self rotating nozzle
- Single or twin air powered guns & dump valves



Twin gun surface preparation



Site Trailer undergear

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