

# Ultrabar 10 EC UHP Water Jetting Unit



High & Ultra High Pressure Technology



Ultrabar 10 Electric 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
- 45 kW (60 hp) 4 pole 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

<b>Flowrate *</b>	<b>8.6 lpm</b> (2.3 gpm)
<b>Pressure</b>	<b>2600 bar</b> (38,000 psi)
<b>Power rating</b>	<b>45 kW</b> (60hp)

\* Represents theoretical swept volume / flow reduces to 8.3 lpm (2.2 gpm) with 60 Hz motor

Ultrabar 10, 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 compact & user friendly UHP unit on the market. Designed for use where space & water usage are at a premium, for example remote sites, offshore oil & gas rigs, 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.

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

Approx Weight :  
1,100 kg (2,420 lb)




Surface preparation of valve manifold



Shown with certified crashframe, panels & lifting slings

## Build Options

- Zone 1 or 2 build
- ATEX compliant 
- Certified crashframes
- Lifting slings
- 37 kW (50 hp) version suitable for use from a 63 amp socket
- Alternative performance, nominal 10.3 lpm at 2300 bar (2.8 gpm at 33,500 psi)
- Zinc rich powder coated paint finish for corrosive environments
- Stainless steel panels for weather protection
- Site trailer undergear
- Single air powered gun & dump valve
- UHP hoses, lances, foot valves, deck-blasters & abrasive cutting equipment

## Hughes Pumps Limited

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

Tel: +44 (0) 1903 892358 Fax: +44(0) 1903 892062

www.hughes-pumps.co.uk sales@hughes-pumps.co.uk



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