

# HPS2200 EC HP Water Jetting Unit




HPS2200 Electric Crashframe

## Features

- HPS2200 pump with splash lubrication & oil cooling  
Stainless steel pump head, solid ceramic plungers & integral gearbox
- Glycerine filled pressure gauge & safety relief valve
- 110/160kW (150/220hp)  
4 pole electric motor and star delta starter panel
- Boost pump, high capacity filter housing with 50 micron element, heavy duty suction line hose, stainless steel fittings & boost pressure switch
- Stainless steel water tank
- Crashframe with two fork lift pockets, & four lifting points. High quality powder coated paint finish

## Build Options

- Unloader / pressure adjusting valve for single or twin tool operation
- Selector / diverter valves
- Shutdown switches
- Zone 1 or Zone 2 motor and starter
- ATEX compliant 
- Certified crashframes
- Zinc rich powder coated paint finish for corrosive environments
- Enclosed versions
- Site trailer undergear
- High volume builds to 231 lpm at 380 bar (50.9 igpm / 61.3 usgpm at 5,510 psi)
- Comprehensive range of accessories to cover every application

### 110 kW (150 hp) Model

<b>36 lpm at 1400 bar</b> (8.0 igpm / 9.6 usgpm at 20,300 psi)
<b>57 lpm at 1000 bar</b> (10.6 igpm / 15.0 usgpm at 14,500 psi)
<b>61 lpm at 940 bar</b> (13.1 igpm / 16.1 usgpm at 13,630 psi)
<b>79 lpm at 720 bar</b> (17.4 igpm / 21.0 usgpm at 10,440 psi)
<b>100 lpm at 560 bar</b> (22.1 igpm / 26.6 usgpm at 8,120 psi)

### 160 kW (220 hp) Model

<b>44 lpm at 1400 bar</b> (9.7 igpm / 11.7 usgpm at 20,300 psi)
<b>69 lpm at 1000 bar</b> (15.1 igpm / 18.2 usgpm at 14,500 psi)
<b>94 lpm at 940 bar</b> (20.6 igpm / 24.8 usgpm at 13,630 psi)
<b>122 lpm at 720 bar</b> (26.9 igpm / 32.4 usgpm at 10,440 psi)
<b>155 lpm at 560 bar</b> (34.0 igpm / 41.0 usgpm at 8,120 psi)

\* Figures based on 1500rpm input speed (standard 4 pole motor with 50Hz supply)

HPS2200, 160kW (220 hp) electric motor driven, crashframe mounted High Pressure water jetting unit, suitable for the most demanding applications.

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

Suitable for single or twin gun / foot

valve operation. Applications include surface cleaning / de-scaling, coatings removal, heat exchanger / pipe cleaning, sub-sea cleaning, vessel cleaning & floor cleaning.

Dimensions:  
2.5m long x 1.5m wide x 1.6m high  
(98" long x 59" wide x 63" high)

Weight :  
2600 kg (5,720 lb)



Descaling large diameter pipework - 69 lpm / 1000 bar



HPS2200 ECT (electric crashframe trailer)

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