



## HYPERJET®

94,000 psi [6500 bar] Intensifier Pump

The HyperJet® intensifier pump is the most advanced and robust high-pressure system available. With 94k HyperPressure technology, you will cut faster and increase production while reducing costs.

Cut up to twice as fast as 60,000 psi, use 30-60% less abrasive, and deliver 20-30% lower part costs with the HyperJet.

Designed with ease of operation and maintenance in mind, the pump controls, pressure settings, and on/off switch are conveniently found at the operator station.

### Specifications

Horsepower

30/50 hp

Orifice Size

0.007"/0.010" [0.178 mm/0.254 mm]

Flow Rate

0.44/0.73/1.46 gal/min

Max Generated Pressure

94,000 psi [6500 bar]

Max Operating Pressure

87,000 psi [6000 bar]

## Features & Benefits

### Durable Pump Design

The durable pump design features full intelligent controls, monitoring, and communication ability with an additional control panel at the pump for easy maintenance and diagnostics.

### Full Diagnostic Intelligence

Digital pressure transducer and display make it easy for operators to see their operating pressure, reducing the possibility of damaged materials due to incorrect pressure.

### Fully Electronic Pressure Control

Pressure setting and control is integrated into the machine operator station, greatly enhancing operator convenience.

### Built-In Safety

Automatic high-pressure bleed-down valve relieves system water pressure to 0 psi [0 bar] within one second of shutting down the pump.

### Cooling Water Flow

Thermostatically controlled valve regulates cooling water flow while minimizing water usage. This enhances pump performance and optimizes inlet water usage.

### User-Friendly Pump Enclosure

Convenient, user-friendly design: air assisted lifting top, removable side panels for full maintenance accessibility, handle-integrated status light, interior work light, and sound deadening materials.

### Equipped with Waterjet Connect™

Every HyperJet pump comes equipped with Waterjet Connect – your unique waterjet account, accessible from desktop and mobile.

Maximum productivity with continuous operating pressures of 87,000 psi [6000 bar].

