



## HIGH PRESSURE WATER JETTING SOLUTIONS

Manufactured and supported from the UK, the D3200-RT is a versatile, high-performance and compact mobile High-Pressure Water Jetting unit. These diesel-powered units feature the latest Stage V diesel engine technology. Designed for various applications, the D3200-RT is available in three pressure configurations.



### KEY FEATURES

- Economically viable and user-friendly
- Enclosed within 85dB sound-attenuated enclosures
- Features a separate exhaust chamber and integrated fuel tank
- Simplistic design ensures minimum downtime for repairs
- Features the Jetstream UNx3000 Series Bareshaft Pump
- Includes Primary and Secondary Rupture Disc Holders
- Manually operated By-Pass Valve within the standard configuration
- Powered by the reliable Volvo Penta TAD583VE - fitted with Spark Arrestor and Chalwyn Valve as standard
- Controlled with an easy-to-use control panel
- The D3200-RT is capable of operating pressures up-to 2758 Bar.

### PHYSICAL CHARACTERISTICS

- Height - 2200mm
- Width - 2067 mm
- Length - 4789 mm
- Weight (Wet exc. water) - 3300 kg
- Water Tank Capacity - 100 ltr
- Fuel Tank Capacity - 300 ltr
- AdBlue Tank Capacity - 40 ltr

### ENCLOSURE CHARACTERISTICS

- Standard Upper Enclosure Color - RAL9016
- Standard Base Enclosure Color - RAL9004
- Customised Enclosure Color Available
- Material - Aluminum
- Sound Attenuation - 85dB (1m)



UNIT SPECS

| INPUT RPM  | PLUNGER SIZE | MAX PUMP DISPLACEMENT |      | MAX OPERATTING PRESSURE |      |
|------------|--------------|-----------------------|------|-------------------------|------|
|            | NO.          | gpm                   | lpm  | psi                     | bar  |
| MODEL 3040 |              |                       |      |                         |      |
| 200HP      |              |                       |      |                         |      |
| 600        | #7           | 5.1                   | 23   | 40,000                  | 2758 |
| MODEL 3020 |              |                       |      |                         |      |
| 200HP      |              |                       |      |                         |      |
| 600        | #9           | 12.4                  | 55.8 | 20,000                  | 1378 |
| MODEL 3015 |              |                       |      |                         |      |
| 200HP      |              |                       |      |                         |      |
| 600        | #10          | 17.1                  | 77   | 15,000                  | 1034 |

\*\*Flow values represented refer to “true” flow, accounting for inefficiency resulting from compressibility of water and expansion of pressure bearing components.

| ENGINE DATA         |                      |
|---------------------|----------------------|
| MODEL               | VOLVO PENTA TAD583VE |
| RATINGS             | 175 KW @ 2300 RPM    |
| EMISSION COMPLIANCY | STAGE V              |
| FUEL CONSUMPTION    | 40 L/H @ 2300 RPM    |
| ADBLUE COMSUMPTION  | 3.7 L/H @ 2300 RPM   |

