

480HP ZONE 2 HT-400 TRIPLEX UNIT

☞ High pressure pump applications up to 7,500 psi



Operation / Service

Intended for high pressure well kill, fracturing simulation, water injection and general pumping applications Zone 2 compliant for use in hazardous areas.

Power Train

Detroit Diesel GM12V 71N Zone 2 rated engine (480 bhp @ 2100 rpm) with Allison 6061 Transmission, plus an 8-hour fuel supply (integrated carbon steel tank).

Triplex Pump

HT-400 positive displacement triplex pump c/ w 4-1/2" plungers with a maximum working pressure of 7,500 psi mounted on sub frame with forklift pockets allowing easy removal for maintenance.

Control Panel

Engraved stainless-steel control panel comprising central control of engine and transmission, display of flow rate, pressure and temperature gauges and emergency stop valve.

Safety / Environmental

Emergency stop, fuel stop, variable over pressure shutdown, fail safe system and pressure relief valves. Drip tray with drain points to catch spills.

Weights

Max Gross: 15,000 kg
Max Payload: 12,000 kg
Max Tare Mass: 3,000 kg
Stacking Mass: 194,000 kg

Dimensions

Length: 6,058 mm
Width: 2,438 mm
Height: 2,591 mm

Design Temperature

At sea level: 0°C to +50°C