

# 40,000 psi Ultra-High Pressure Pump UH-100D



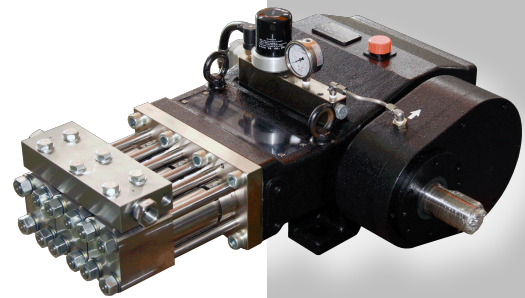
- High efficiency, high stability, and low operational cost
- Easy field maintenance
- Direct drive triplex pump
- Ceramic plungers
- Surface preparation
- Runway cleaning

## SPECIFICATIONS

- \* Operating Pressure: 2760 bar (40,000 psi)
- \* Maximum Flow Rate: 19 lpm (5 gpm)
- \* Fuel Capacity: 310 litre (82 gal)
- \* Engine: JOHN DEERE 6068TF150 (optional: Cummins)
- \* Power: 115 kW (150 hp) continuous duty
- \* Engine Speed: 1800 rpm continuous duty
- \* Pump Speed: 743 rpm
- \* Water Filtration: 10 micron absolute
- \* Dimension: 2100 x 1600 x 1600 mm (82.7" x 63" x 63")
- \* Weight: 1700 kg (3750 lbs)

## FEATURES

- \* Sensors for low inlet water pressure, engine or pump temperatures, and low engine or pump oil pressure; for alerting and automatically shutting down the system
- \* On-board water booster: 7 bar X 26.5 lpm (100 psi X 7 gpm)
- \* Bypass Valve
- \* Pressure safety valve
- \* Skid Mounted (optional: Full Cover)



**OH Precision Corporation**  
175 Taihe Road, Jhubei City, Hsinchu County 302 Taiwan  
Phone +886-3-5540176 Fax +886-3-5543792  
www.ohprecis.com info@ohprecis.com

