

PORTABLE HYDRAULIC POWER UNIT

MODEL HT100DCV



This 100 HP unit features a turbocharged Deutz air cooled diesel and pressure compensated hydraulic pump for enhanced performance when driving our submersible pumps or other hydraulic equipment requiring flows to 53 GPM.

FEATURES

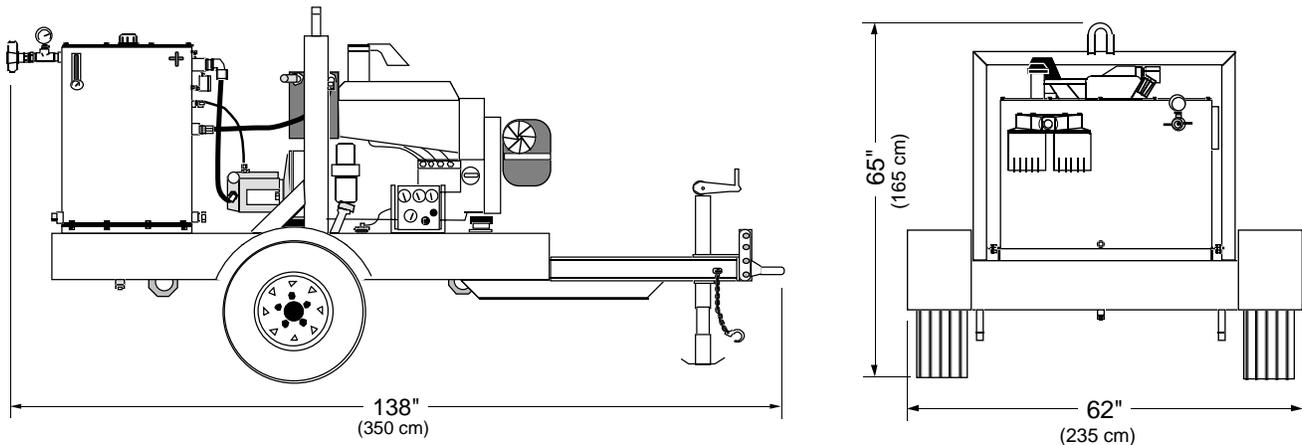
- Proven Deutz Air Cooled Diesel Engine
- Highway Trailer Chassis with Built In Fuel Tank and Independent Suspension
- Single Point Lifting Bracket and Transport Tie Down Brackets
- Automatic Engine Safety Shutdown Package
- High Efficiency Piston Hydraulic Pump
- Variable Speed Control
- Engine Mounted Hydraulic Oil Cooler
- Spin-On Return Filter with Indicator
- System Relief Valve
- Pressure Control Valve
- Fluid Level/ Temperature Gauge

OPTIONS

- Optional Skid Frame
- Multiple Hydraulic Circuits
- Other Flow and Pressure Combinations

B0999

Model HT100DCV Overall Dimensions



SPECIFICATIONS

ENGINE:.....Deutz BF4L913 Air Cooled Diesel
HORSEPOWER:.....100 @ 2300 RPM
HYDRAULIC OUTPUT*:.....Variable, Max. 53 GPM (201 LPM)
OPERATING PRESSURE*:.....Maximum 2500 PSI (201 Bar)
HOSE PORT SIZE:.....1 1/4" NPT
HYDRAULIC OIL:.....SAE 10W or 20W Type AW
also:Bio-degradeable oil (Consult Factory)
OIL FILTRATION:.....10 Micron (Standard)
OIL RESERVOIR CAPACITY:.....70 U.S. Gallons (265 Liters)
FUEL TANK CAPACITY:.....53 U.S. Gallons (200 Liters)
FUEL CONSUMPTION:.....Approx. 3 U.S. Gal/Hr (11.3 Liters/Hr)
DIMENSIONS:.....H 65" (165 cm) x W 62" (158 cm) x L 138" (351 cm)
WEIGHT (Dry):.....2590lbs. (1173 kg)

* For Flows and Pressures Other Than Standard, Consult Factory

Since we are constantly working to improve our products, specifications are subject to change without notice.



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