

## **MOBILE HYDRAULIC POWER UNIT**

### **MODEL HT74DVDQ**



This Sound Attenuated power unit is designed to be used in residential areas and other locations where low sound levels are required. With an efficient Deutz diesel engine this unit meets today's emission standards and demanding hydraulic power requirements.

## **FEATURES**

- Skid Frame Chassis with Built-In Fuel tank and single point lifting bracket
  - Full Enclosure with Sound Proofing and Lockable Doors
  - Automatic Engine Safety Shutdown
  - Variable Piston Hydraulic Pump
  - Efficient Hydraulic Oil Cooler
  - Spin-On Return Filter w/Indicator
  - Variable Speed Control
  - Residential Exhaust Muffler
  - System Relief Valve
  - Made in USA
  - Liquid Filled Pressure Gauge
  - Fluid Level/ Temperature Gauge
  - Recessed Hose Connections
  - Custom Colors
- OPTIONS**
- Highway Trailer
  - Multiple Hydraulic Circuits
  - Other Flow and Pressure Combinations
  - Float Switch Control Operation

## Model HT74DVDQ



## SPECIFICATIONS

ENGINE:..... Deutz TD 2.9 L4 (EPA Tier 4 Final)  
HORSE POWER:..... 74 @ 2500 RPM  
HYDRAULIC OUTPUT\*:.....Variable Max 29 GPM (109 LPM)  
OPERATING PRESSURE\*:..... Maximum 2900 PSI (199 Bar)  
HOSE PORT SIZE:..... Pressure 1" (25 mm)  
Return 1 1/4" (31.75 mm) Case Drain 1/2" (13 mm)  
HYDRAULIC OIL:..... Chevron Clarity AW46  
also: Biodegradable Oil (Consult Factory)  
OIL FILTRATION:.....10 Micron (Standard)  
OIL RESERVOIR CAPACITY:..... 60 U.S. Gallons (227 Liters)  
FUEL TANK CAPACITY:..... 115 U.S. Gallons (435 Liters)  
FUEL CONSUMPTION:..... Approx. 3.5 U.S. Gal/Hr (15.9 Liters/Hr)  
NOISE LEVELS @ 2800 RPM: 85dB @ 3 Ft. (1M), 70dB @ 23 Ft. (7M)  
DIMENSIONS :w/ trailer..... L 156" (396 cm), W 70" (178 cm), H 82" (208 cm)  
w/out trailer.....L 104" (264 cm), W 44" (111 cm), H 67.5" (171 cm)  
WEIGHT (Dry):..... 4306 lbs. (1953 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.