

MOBILE HYDRAULIC POWER UNIT

MODEL HT55DQV



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 Yanmar diesel engine this unit meets today's emission standards and demanding hydraulic power requirements.

FEATURES

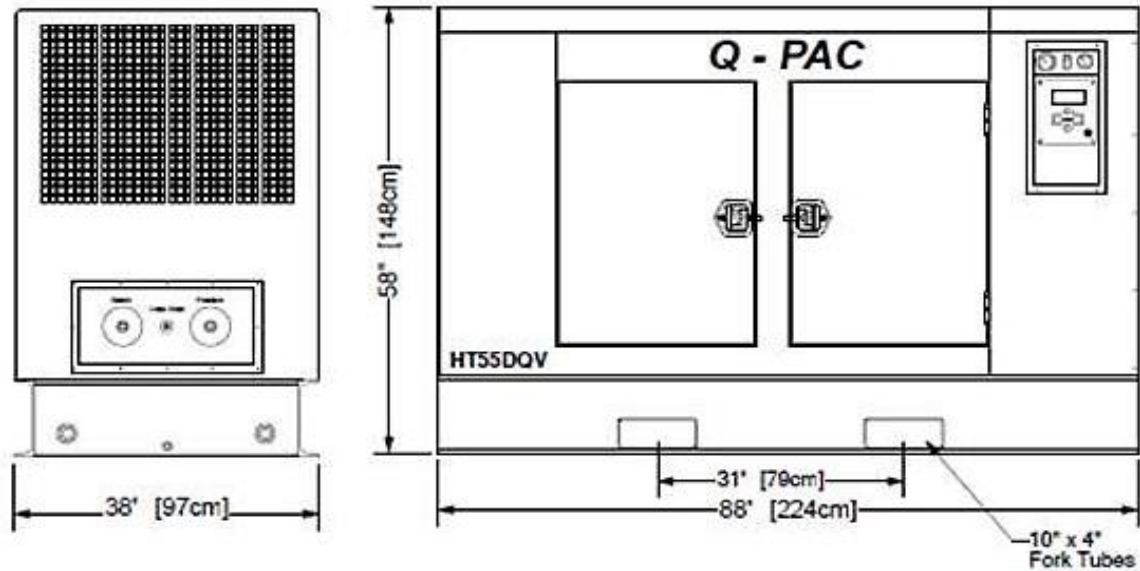
- Skid Frame Chasis with Built-In Fuel Tank, Fork Tubes and Single Point Lifting Bracket
- Full Enclosure with Sound Proofing and Lockable Doors
- Electronic Control Panel with Digital Display of Engine Functions
- Variable Piston Hydraulic Pump
- Variable Speed Control
- Efficient Hydraulic Oil Cooler
- Spin-On Return Filter w/Indicator
- Residential Exhaust Muffler
- Recessed Hose Connections
- Pressure Control Switch
- Liquid Filled Pressure Gauge
- Fluid Level/ Temperature Gauge
- Low Fluid Level and High Oil Temperature Switches

OPTIONS

- Highway Trailer
- Auto Start or Remote Operation

A0116

Model HT55DQV Overall Dimensions



SPECIFICATIONS

ENGINE:..... Yanmar 4TNV84T Diesel (EPA Tier 4 Interim)
 HORSE POWER:..... 54 @ 2800 RPM
 HYDRAULIC OUTPUT*:..... Variable Max 25 GPM (95 LPM)
 OPERATING PRESSURE*:..... Maximum 3000 PSI (204 Bar)
 HOSE PORT SIZE:..... (Pressure and Return) 1" (25 mm)
 (Case Drain) 1/2" (13 mm)
 HYDRAULIC OIL:..... SAE 20W (ISO 46) Type AW
 also: Biodegradable Oil (Consult Factory)
 OIL FILTRATION:..... 10 Micron (Standard)
 OIL RESERVOIR CAPACITY:..... 44 U.S. Gallons (167 Liters)
 FUEL TANK CAPACITY:..... 88 U.S. Gallons (284 Liters)
 FUEL CONSUMPTION:..... Approx. 3 U.S. Gal/Hr (11.4 Liters/Hr)
 NOISE LEVELS @ 2800 RPM: 85dB @ 3 Ft. (1M), 70dB @ 23 Ft. (7M)
 DIMENSIONS (Skid):..... L 100.5" (255 cm), W 50.5" (128 cm), H 61" (155 cm)
 WEIGHT (Dry):..... 2550 lbs. (1155 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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