

HYDRAULIC POWER UNIT

MODEL HT150E/ EV

The HT150EV power unit is driven by a 150HP 460 V, 3Ø, TEFC electric motor for use where electric power is available. It is designed to drive several of our pumps or other hydraulic equipment and tools. Several control options are available.



FEATURES

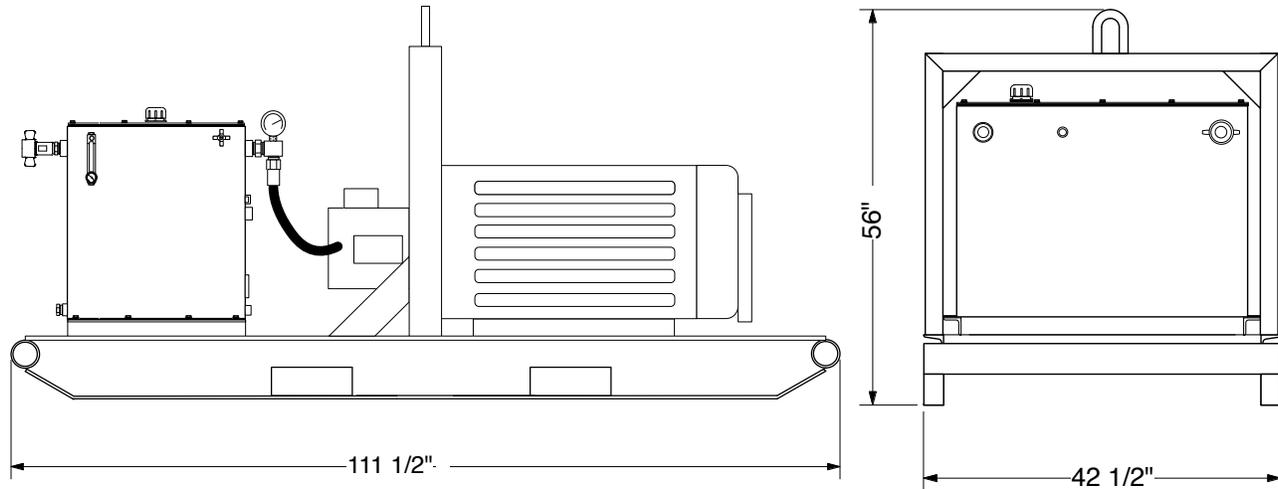
- Skid Frame Chassis with Fork Slots
- Single Point Lifting Bracket
- Variable Piston Hydraulic Pump
- Case Drain Oil Cooler
- Variable Output Control
- Spin-On Return Filter W/ Indicator
- Tank Top Filler/ Strainer
- System Relief Valve
- Pressure Control Valve
- Liquid Filled Pressure Gauge
- Fluid Level/ Temperature Gauge

OPTIONS

- 575 Volts; 50Hz
- Control Panels
- Low Oil / High Temp Shutdown
- Water Cooled Heat Exchanger

A0216

Model HT150E/ EV Overall Dimensions



SPECIFICATIONS

MOTOR:..... 150 HP 460 Volts, 3 Phase, 60 Hz, TEFC
SPEED:..... 1780 RPM
FULL LOAD AMPS:..... 180
HYDRAULIC OUTPUT*:..... Variable, Max. 70 GPM (265 LPM)
OPERATING PRESSURE*:..... Maximum 3000 PSI (204 Bar)
HOSE PORT SIZE:..... 1-1/2"
HYDRAULIC OIL:..... SAE 10W or 20W (ISO 32 or 46) Type AW
..... also: Biodegradable oil (Consult Factory)
OIL FILTRATION:..... 10 Micron (Standard)
OIL RESERVOIR CAPACITY:..... 100 U.S. Gallons (378 Liters)
DIMENSIONS:.... H 56" (142 cm) x W 42-1/2" (108 cm) x L 111-1/2" (283 cm)
WEIGHT (Dry):..... 1840 lbs. (834 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.



167 Stock Street, Nesquehoning, PA 18240 Phone: 570-645-3779 Fax: 570-645-4061
Website: www.hydra-tech.com E-Mail: htpump@hydra-tech.com