

## PORTABLE HYDRAULIC POWER UNIT MODEL HT75EVQ

The HT75EVQ power unit is driven by a 75 HP 575 V, 3Ø, 60H 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.

Control Panel:  
Nema 3R, 75HP, Combination Circuit, Breaker, Start/Stop Push button, 120 VAC, 200 VA, Control Transformer, Pilot Light, Overload Reset (not shown in photo)

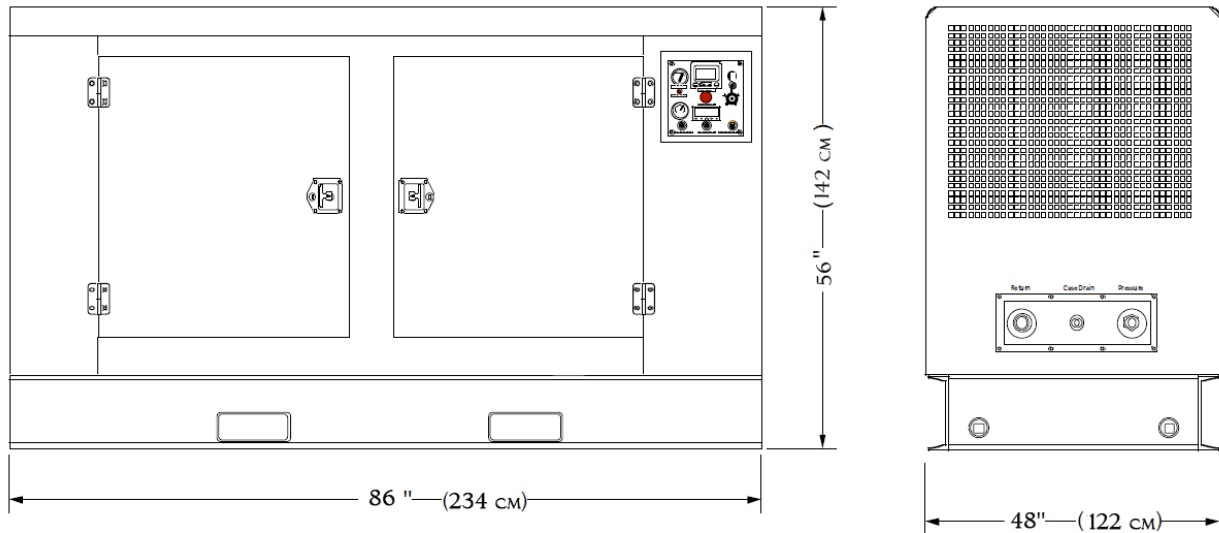


## FEATURES

- Skid Frame Chassis with Fork Slots & Drip Pan
  - Single Point Lifting Bracket
  - Tandam Gear Hydraulic Pumps w/ manifold & Control Valve
  - Case Drain Oil Cooler, Motor Fan Assisted
  - Tethered Pendant for Raise/ Lower Stop winch control
  - Spin-On Return Filter w/ Dust Indicator
  - Tank Top Filler/ Strainer
  - System Relief Valve
  - Pressure Relief
  - Liquid Filled Pressure Gauge
  - Fluid Level/ Temperature Gauge
  - Nema 3 Control Panel w/ remote start/stop
- OPTIONS**
- Low Oil / High Temp Shutdown
  - Water Cooled Heat Exchanger

A1213

## Model HT75EVQ Overall Dimensions



## SPECIFICATIONS

MOTOR:..... 75 HP (55 Kw), 1785 RPM. (60Hz), 575 Volts, 3 Ø  
 SPEED:..... 1785 RPM  
 FULL LOAD AMPS:..... 250/125  
 HYDRAULIC OUTPUT:..... Total, Max. 30 GPM (114 LPM)  
 OPERATING PRESSURE:..... Maximum 3000 PSI (204 Bar)  
 HOSE PORT SIZE:.....1" quick disconnect couplers  
                   case drain.....1/2" quick disconnect coupler, HTMA female  
 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:..... 50 U.S. Gallons (189 Liters)  
 DIMENSIONS:.....L 86" (234 Cm), H: 56" (142 Cm), W: 48" (122 Cm)  
 WEIGHT (Dry):.....2992 lbs. (1357 Kg) Dry

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](http://www.hydra-tech.com)

E-Mail: [htpump@hydra-tech.com](mailto:htpump@hydra-tech.com)