

Eckel® Diesel Power Unit

Single Point Lift



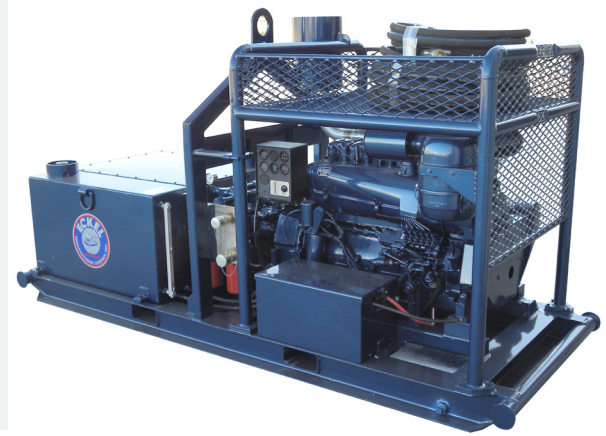
Eckel's diesel power units are designed to provide maximum power output from a compact and rugged design. Capable of delivering a maximum of 65 GPM at pressures up to 1,000 psi and 27 GPM at pressures from 1,000 to 2,500 psi for tubing tongs and other applications. Our units meet the industry's highest standard through every step of design, manufacture, and quality-control. Expendable parts are specially selected from the best of recognized brands for easy replacement in any part of the world. Hydraulic power units are available in standard or custom designed configurations.

Features

- 4 or 6 Cylinder Engines
- Single Point Lifting Frame - 3 in. (76.2 mm) Lift Eye Holes
- Fork Lift Tubes in Skid Base
- Hydraulic Oil Reservoir: 140 U.S. gallons (529 Liters)
- In-Tank Return Filter
- Suction Strainer
- Selectable Flow Output - Full Flow and Reduced Flow
- Electric or Hydraulic Throttle
- Connection for Detachable Hoses
- Hydraulic Pump Complete With: Unloader Valve, Check Valve, Relief Valve

Options

- Air Blast or Radiant Heat Exchanger
- Cold Weather Models
- Low Temperature Oil
- High Ambient Temperature Model
- Configurable for Hazardous Locations



Single Point Lift - Hydraulic Power Unit

DIESEL POWER UNIT, SINGLE POINT, 4 CYLINDER, 110 GALLON

Dimensions	46 x 122 in. (1168 x 3099 mm)
Height	65 in. (1651 mm)
Weight (Dry)	2,738 lb (1241.9 kg)
Weight with Oil	3,508 lb (2880.3 kgs.)
Hydraulic Output @ 65 GPM (246 LMP)	0 - 1,000 PSI (0-68 bar)
Hydraulic Output @ 27 GPM (102 LMP)	1,000 - 2,500 PSI (68.8-172 bar)
Reduced Flow @ 27 GPM	0 - 2,500 PSI (0-172 bar)

DIESEL POWER UNIT, SINGLE POINT, 6 CYLINDER, 110 GALLON

Dimensions	46 x 122 in. (1168 x 3099 mm)
Height	70 in. (1788 mm)
Weight (Dry)	3,525 lb (1599 kg)
Weight with Oil	4,295 lb (1948.2 kg)
Hydraulic Output @ 65 GPM (246 LMP)	0 - 1,000 PSI (0-68 bar)
Hydraulic Output @ 27 GPM (102 LMP)	1,000 - 2,500 PSI (68.8-172 bar)
Reduced Flow @ 27 GPM	0 - 2,500 PSI (0-172 bar)

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