



FAST FLOW PUMPS

40HP Electric Hydraulic Unit

Fast Facts

- 40HP / 30kw
- 1000-5000PSI / 172-345 Bar
- Up to 20GPM (75LPM) Hydraulic Flow
- 45 Gallon (170 Liter) Hydraulic Tank
- 3 Phase 230V/480V Electrical
- Weighs 1400lbs (635kg)
- 58" x 48" x 55" (147cm x 121cm x 139cm)
- 32 or 46 AW, BIO, NS Hydraulic Fluid



40HP ELECTRIC
HYDRAULIC POWER UNIT

FEATURES

Motor

- TEFC 1800RPM 3 Phase Motor
- 1.15 service factor - continuous duty rated
- Cast iron frame with built in grease fitting
- Up to 5 year manufacturer motor warranty
- Motor phase loss and over temperature protection
- Nema 3R or 4
- Soft starter and combination breaker available

Hydraulics

- Custom hydraulics, flow, and pressure
- Low level hydraulic shutdown available
- High capacity hydraulic oil cooler available
- Hydraulic oil filter with spin on cartridge
- Variable flow hydraulic controls available
- 5000 PSI hydraulic gauges
- Optional Wheel Locks
- Hydraulic oil level & temperature indicators

Safety

- Starter wired to motor
- Start / stop / reset
- System hydraulic relief protection
- Easy to read safety labeling
- Adjustable amperage FLA motor protection
- Full System Test at Factory

Available Options

- Fully custom hydraulic circuits, pressures, and flow
- 208-230 Volt / 460 Volt / 575 Volt power options
- Control power transformer for control electronics
- Control panel push button and HOA options
- Fully boxed frame tubing for added protection
- 100% Oil Spill Containment
- Top & fan Safety Grating
- Certified 4 point lift pad
- 10" forklift boots & low point drain plugs

Power your operation with the reliability and efficiency of our 40HP Electric Hydraulic Power Unit. Designed for continuous-duty cycles in demanding environments, this unit delivers robust hydraulic output without the emissions, noise, or fuel requirements of diesel systems. Ideal for indoor, underground, or environmentally sensitive job sites.

Hydraulic Capabilities

40GPM	1500PSI
30GPM	2000PSI
20GPM	3000PSI
15GPM	4000PSI
11GPM	5000PSI

