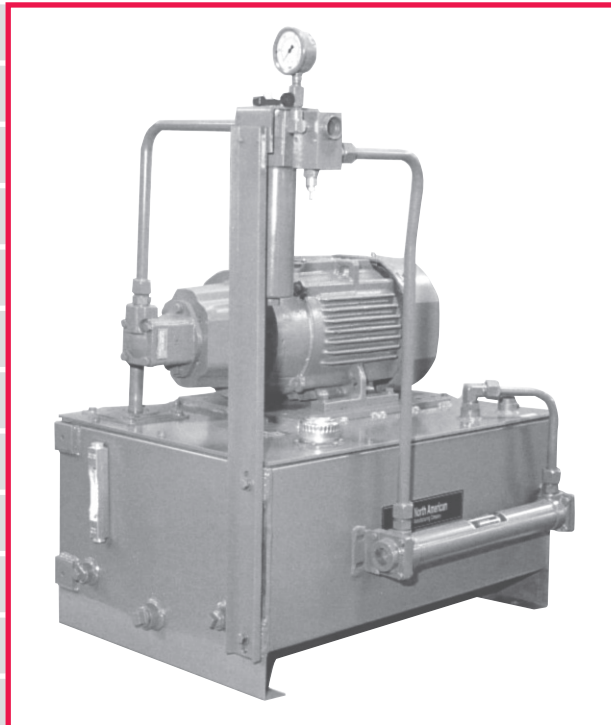


Heavy Duty Hydraulic Power Units

with Single Pump and Motor for the Metals Industry



HYDRAULIC POWER UNIT STANDARD DESIGN FEATURES

- Single motor/pump mounted on top of carbon steel reservoir with optional drip pan.
- Minimum tank capacity of 2.5 times the pump gpm.
- Fixed displacement vane pump, "C" flange mount to motor.
- Magnaloy flexible drive pump/motor coupling.
- Standard high efficiency, class "F" insulation, C-Face, foot mount motors.
- Pressure line filter with mechanical dirt indicator and 10 micron filtration standard.
- Standard annunciation package that includes oil level, oil pressure, oil temperature, and electrical dirt indicator switches (dry contacts) pre-wired to a NEMA 12 junction box.
- Oil level sight gauge with thermometer.
- Filler breather.
- Pressure line hoses and tubing rated for a minimum of 2250 psi working pressure.
- Parker Ferulok bite type S.A.E. straight thread O-ring fittings and tubing.
- All hydraulic line components, both suction and pressure, are furnished with S.A.E. straight thread O-ring connections, where commercially available.
- Water type heat exchanger with optional temperature controlled water valve. Air type heat exchanger available upon request.

