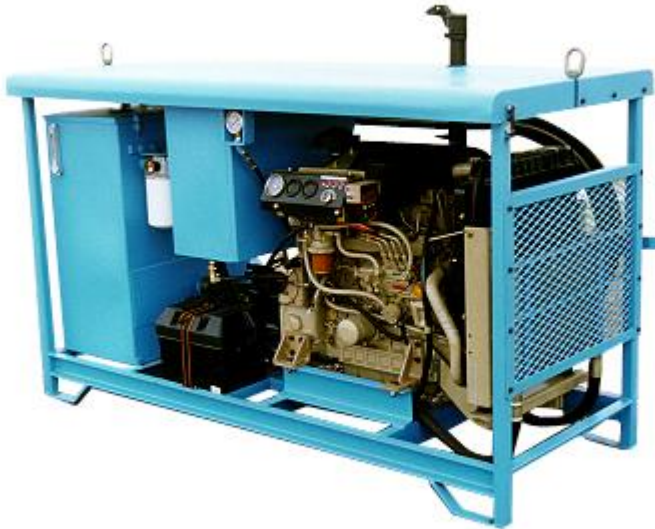


POWERAM Model 4000



Description:

The Model 4000 Hydraulic Power Unit is powered by a 44 HP Yanmar Diesel engine (sold and serviced worldwide by John Deere). This is a very smooth running four cylinder liquid-cooled engine designed for industrial duty.

Engine features include tachometer, hour meter, and automatic low oil shutdown.

A variable volume pump with load sense control provides 30 g.p.m. to 1800 p.s.i.; decreasing to 18 g.p.m. at 3000 p.s.i.. This allows the unit to deliver the largest volume (i.e. the most speed) over a wide pressure range.

The Model 4000 has an extra large hydraulic oil reservoir (43 gallons), with fill screen, level and temperature gauges, magnetic suction screen, and high performance return line filter with change indicator gauge. A hydraulic oil cooler protects against heat build-up.

The 19 gallon capacity fuel tank provides up to 9 hours of continuous operation at full pump speed.

All the gauges and controls, including the hydraulic system pressure gauge and battery, are

visible and accessible from the operator's side of the unit. The hood hinges up to access the fuel, radiator, engine oil, and hydraulic oil fill caps.

A built in hose rack holds up to 50 feet of supply (pressure) and return hose. A 25 foot set of hoses with flush face connectors is supplied as a standard item, but we can furnish whatever you need.

The sturdy skid frame protects the unit and allows it to be handled by fork lift or overhead crane. The full length hood provides weather protection, and a grill shields the radiator and oil cooler.

The Model 4000 Hydraulic Power Unit is 33" wide x 76" long x 44" high and weighs 1400 lbs..

This unit can be set up as a trailer if a towable unit would fit your needs best. We can also fit it with directional control valves, split circuits, pressure or flow regulators, hose reels, etc.

We also build custom designed hydraulic power units if one of our standard models does not fit your application.

Benefits:

- ▶ Provides the right power for the Model 7000 puller
- ▶ Economical to run
- ▶ Long life - low maintenance

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