POWERAM Model 2613

Description:

A Kohler Command 25 HP gasoline engine powers the Model 2613 Hydraulic Power Unit. This is a high performance V-Twin engine with overhead valves, hydraulic valve lifters, electronic ignition, a self-relieving choke/carburetor, oil cooler, duel element air cleaner, and many other advanced features. The Command 25 has a 12 volt solenoid-shift starter and a 15 amp charging system.

A variable volume piston pump with pressure compensated horsepower limiter control delivers 24 gpm at pressures up to 1400 psi. As the pressure rises from 1400 psi to 3000 psi, the flow drops to 11 gpm. This pump and control combination gets the maximum amount of work out of the engine and delivers speed when speed is needed and power when power is required.

Poweram adds many features to this combination including fuel filter, hour meter, and hydraulic oil cooler with by-pass relief. A magnetic suction filter and an internal relief valve protect the pump. The entire hydraulic system is protected by an external safety relief valve and a high efficiency return line filter.

The 20 gallon hydraulic oil tank has a screened fill cap, oil level/temperature gauge, and a removable top.
3/4” hydraulic hoses with flat face quick couplers are included. They are stored on a built-in hose rack for easy access. 25 feet is the standard length, other lengths may be ordered.

An auxiliary hydraulic circuit (or circuits) can be provided. Features such as priority flow dividers or pressure regulation can also be added.

The Model 2613's sturdy, compact skid frame provides protection from all sides and allows the unit to be lifted by overhead crane or forklift.

The unit is 29" wide x 52" long x 33" high and weights 740 lbs. with 20 gallons of hydraulic oil and 6 gallons of gasoline.

Benefits:

- Provides the right power for the Model 1915, 2020, & 9000 pushers; full speed at lower pressures and maximum power when it is needed.
- Free your back hoe for digging
- Economical power – why add wear to your most expensive hydraulic unit or risk contamination of its hydraulic oil.