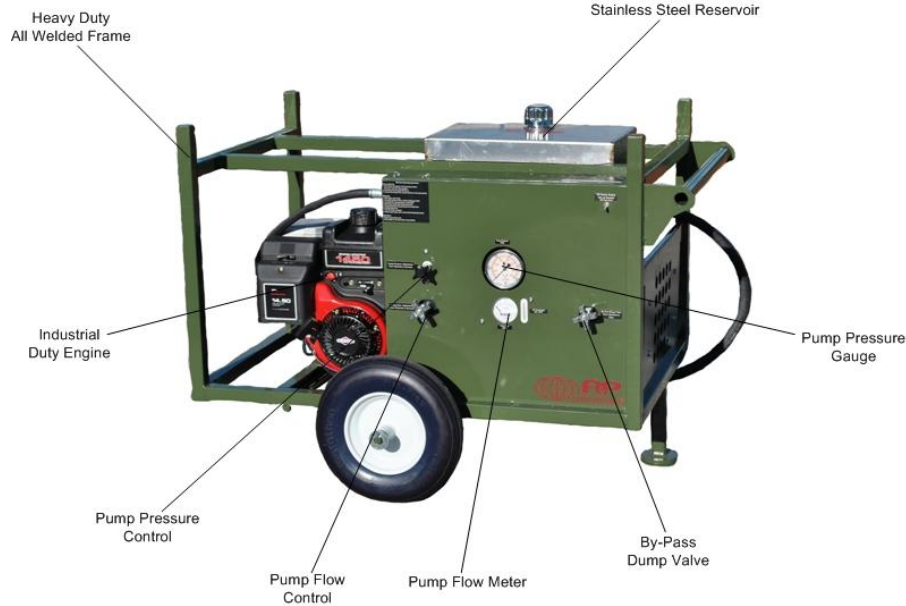


GASOLINE POWERED HYDRAULIC POWER UNIT

**860
Series**

**2 Year
Warranty**

*Designed for Remote Operation or
Maintenance Facility Without Electrical Power*



Model 05-861-05

Standard Features:

- High Pressure Piston Pump
- Electric Starter with Oversized Battery
- Complete Pump Pressure Adjustment (0 – 1800 PSI)
- Complete Pump Flow Adjustment
- All Models Have a Maximum Pressure of 4000 PSI
- High Pressure Piston Pump Will Produce 4000 PSI at Reduced Flows
- High Pressure, Dual Scale Flow Meter (4% Accuracy)
- 4" Liquid Filled Pressure Gauge (1% Accuracy)
- High Pressure Oil Temperature Gauge
- By-Pass Dump Valve
- High Efficiency, Non-Bypass Pressure Filter (3 Micron Absolute)
- Large Capacity Return Filter (6 Micron Absolute)
- Reservoir Selector Valves (To Use Either Aircraft's (Closed Loop) or Unit's Reservoir (Open Loop))
- Heavy Duty Oil Cooler with Fan
- Stainless Reservoir (12 gal capacity)
- Standard #8 Pressure Hoses and #12 Return Hoses, 15 ft. (4.5 m) Long
- Current Pressure Gauge and Flow Meter Certificate of Calibration
- Solid, Puncture Proof Wheels, Guaranteed No Flats
- All Welded Steel Tubing Frame
- Panel Mounted Controls for Ease of Operation and Operator Safety

SPECIFICATIONS:

SERIES MODEL	STARTER	ENGINE HP (kw)	PUMP FLOW GPM (lpm) @ 1800 PSI	PUMP FLOW GPM (lpm) @ 4000 PSI	WEIGHT Lbs. (kg)
05-862-**	Electric Start	7.5 HP 5.5 kw	6 GPM 23 lpm	3 GPM 11 lpm	200 lbs 91 kg
05-864-**	Electric Start	14 HP 10.5 kw	10 GPM 38 lpm	6 GPM 23 lpm	275 lbs 125 kg
05-865-**	Electric Start	22 HP 16 kw	15 GPM 57 lpm	10GPM 38 lpm	555 lbs 252 kg

**Model by Fluid Type: Mil-H-5606 = 02 Mil-H-83282 = 03 Skydrol = 05



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