# **GASOLINE PUMP**

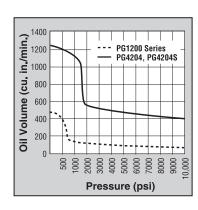
## PG120-PG420 Series

130-420 cu. in./min.

Maximum Output

Gas-Powered Pumps.



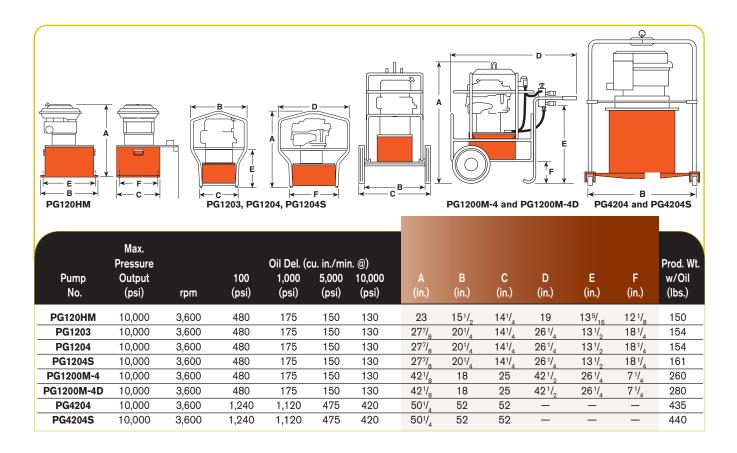


10,000 psi

- Two-speed high performance pumps ideal for construction, structure moving and rigging applications.
- A logical choice at work sites where electricity or compressed air are unavailable. For single or double- acting cylinders at operating pressures to 10,000 psi.
- All gasoline engine/hydraulic pumps feature Posi-Check® valve to guard against pressure loss when valve is shifted from "advance" to "hold."
- PG1200 Series pumps powered by a Honda 4-cycle, 5.5 hp engine with automatic decompression and electronic ignition. Deliver over ½ gallon (130 cu. in.) of oil per minute at 10,000 psi.
- A 5 gallon reservoir means adequate capacity for multi-cylinder applications.
   Dual element air cleaner protects engine from dusty environments.



- Heavy duty "roll cage" provides pick-up points for lifting. Horizontal bars on PG1203, PG1204 and PG1204S protect unit, provide hand holds for carrying.
- Rubber anti-skid insulation on bottom of reservoir resists skidding and dampens vibration. PG1200M-4 and PG1200M-4D include a pump cart with 12" wheels.
- · Adjustable external pressure regulator.





### PG1200M-4

- For single-acting cylinders. Has 9520
   3-way/3-position (tandem center)
   valve, 9596 load lowering valve and
   9644 4-port manifold with individual
   needle valves at each port.
- Has a 9796 coupler and 9797 dust cap at each port. Valving permits precise individual control of up to four cylinders.
- A 9052 heavy duty, fluid filled pressure gauge (0-10,000 psi) is included.

#### PG1200M-4D

- For single or double-acting cylinders with precise individual control of up to four cylinders possible.
- Equipped same as PG1200M-4, except has 9506 4-way/3-position



(tandem center) valve, and second 4-port manifold without needle valves mounted beneath 9644 manifold for operating double-acting cylinders.

## PG420 Series Maximum output Hydraulic Power Package

- Ideal for single or multiple cylinder applications. Has a 4-cycle, 20 hp Honda engine and 20 gallon hydraulic reservoir (17 gallons usable) with low oil level sight gauge.
- Steel "roll cage" protects pump, has a lifting hook; 4" dia. swivel casters provide mobility.







- Delivers 400 cu. in. of oil at maximum operating pressure.
- Has a 9506 4-way valve. On/off switch and speed control are protected by a panel. Sturdy molded case protects battery (not included).
- USA EPA Clean Air Act EVAP Certified Product.

For use with Cyl. Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Usable (cu. in.)	Horsepower	Cycle
Single-Acting	Base model 51/ <sub>2</sub> hp gasoline pump with 5.7 gal. reservoir.	PG1203	3-Way	9520	Advance Hold Return	1,300	5.5	4
Single-Acting	PG1203 with cart, rollcage, load lowering valve, 4 port manifold & gauge.	PG1200M-4	3-Way Manifold	9520 9644	Advance Hold Return**	1,300	5.5	4
Single-Acting/ Double-Acting	PG1200M-4D, except without "Roll Cage" and cart. Ideal for house moving industry.	PG120HM	4-Way Manifold	9506 9642	Advance Hold Return**	1,300	5.5	4
Double-Acting	Base model 51/2 hp gasoline pump, with 5.7 gal. reservoir, roll cage and double-acting valve.	PG1204	4-Way	9506	Advance Hold Return	1,300	5.5	4
Double-Acting	PG1204, except has roll cage, solenoid valve and 25 ft. cord.	PG1204S	4-Way Solenoid***	9516	Advance Hold Return	1,300	5.5	4
Double-Acting	PG1200M-4, except for double-acting systems.	PG1200M-4D	4-Way Manifold	9506 9644	Advance Hold Return**	1,300	5.5	4
Double-Acting	Base model 20 hp pump with 20 gal. reservoir.	PG4204	4-Way	9506	Advance Hold Return	3,927	20	4
Double-Acting	PG4204, except has solenoid operated remote valve.	PG4204S	4-Way Solenoid***	9516	Advance Hold Return	3,927	20	4

Usable oil is calculated with oil fill at recommended level at 21/4" below cover plate.

<sup>\*\*</sup> Control up to 4 cylinders independently.

<sup>\*\*\*</sup> Has 25 ft. remote control cord.