

GASOLINE PUMP

PG120-PG420 Series

130-420 cu. in./min.

Maximum Output
Gas-Powered Pumps.

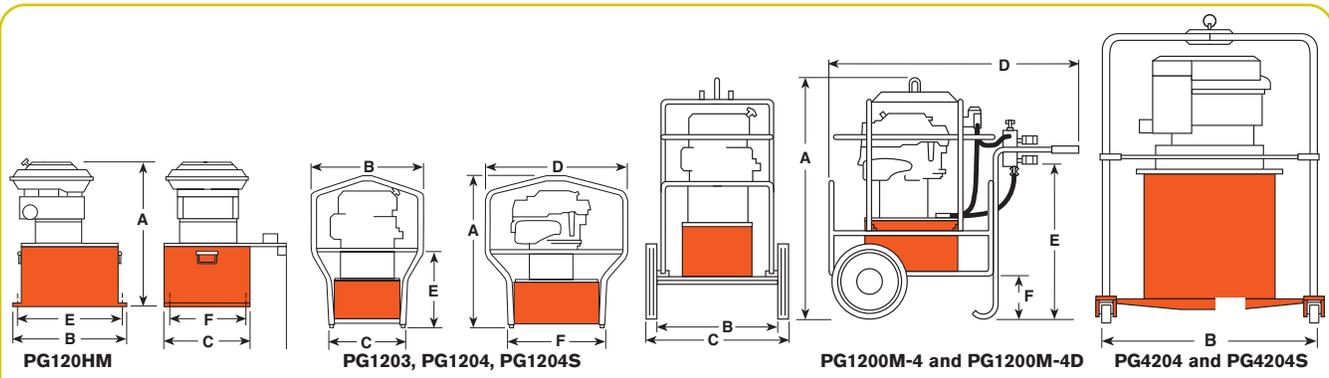
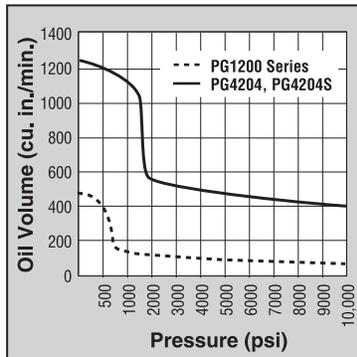
10,000 psi

- 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 1/2 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.



PG4204S

- 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.



Pump No.	Max. Pressure Output (psi)	rpm	Oil Del. (cu. in./min. @)				A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	Prod. Wt. w/Oil (lbs.)
			100 (psi)	1,000 (psi)	5,000 (psi)	10,000 (psi)							
PG120HM	10,000	3,600	480	175	150	130	23	15 1/2	14 1/4	19	13 5/16	12 1/8	150
PG1203	10,000	3,600	480	175	150	130	27 7/8	20 1/4	14 1/4	26 1/4	13 1/2	18 1/4	154
PG1204	10,000	3,600	480	175	150	130	27 7/8	20 1/4	14 1/4	26 1/4	13 1/2	18 1/4	154
PG1204S	10,000	3,600	480	175	150	130	27 7/8	20 1/4	14 1/4	26 1/4	13 1/2	18 1/4	161
PG1200M-4	10,000	3,600	480	175	150	130	42 1/8	18	25	42 1/2	26 1/4	7 1/4	260
PG1200M-4D	10,000	3,600	480	175	150	130	42 1/8	18	25	42 1/2	26 1/4	7 1/4	280
PG4204	10,000	3,600	1,240	1,120	475	420	50 1/4	52	52	—	—	—	435
PG4204S	10,000	3,600	1,240	1,120	475	420	50 1/4	52	52	—	—	—	440

PG1204S



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.

(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 maxi-

PG1200M-4D



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

mum 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 5½ 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 5½ 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 2¼" below cover plate.

** Control up to 4 cylinders independently.

*** Has 25 ft. remote control cord.