

POWER PUMPS

GAS POWERED HYDRAULIC PUMP



- 6 standard models.
- Suc-O-Matic feature reduces retraction time.
- Two-speed operation provides fast advance.
- Higher crossover for faster cylinder cycle.
- 3,6 Kw & 6 Kw gas engine.
- Adjustable relief for variable pressure settings.
- Dual ports for easier plumbing.

Res. Size (liter)	Usable Oil Cap. (cm ³)	A (mm)	B (mm)	C (mm)	D (mm)
7,6	6556	311	311	514	152
18,9	18848,5	498	311	492	203
37,9	37697	498	311	606	318
75,7	75394	498	597	N/A	318

Roll Bar Dimensions: 646mm L x 521mm H x 425mm W

Hydraulic Cylinders pgs. 10-27	Hoses pgs. 66-67	Accessories & Fittings pgs. 63-68

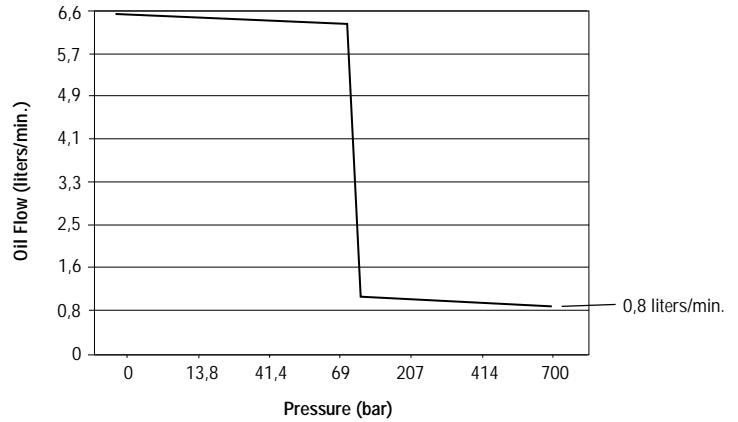
PG-40 Series 2,6 Kw & PG-50 Series 6 Kw Gasoline Powered Pumps - 700 bar capacity

Model Number	Reservoir Size (liters)	Valve			Motor Specifications	Flow Rate	Weight (kg)			
		Model	Style	Function						
PGM4032	7,6	VP3	Standard	3 Position	Gas Engine 2,6 Kw	6,6 liters @ 41,4 bar 0,8 liters @700 bar	24,1			
PGM4035	18,9	VP3		3 Way				Manual Lever	Advance/ Hold/ Retract	49,1
PGM4042	7,6	VP4		3 Position						24,1
PGM4045	18,9	VP4		4 Way						49,1
PGM5036	37,9	VP3		3P/3W						Gas Engine 6 Kw
PGM5046		VP4	3P/4W							

For more information on valve models, see pages 60-62.
Contact Factory for 6 Kw Dimensions.



PERFORMANCE CHART



At remote job sites where air or electric power is not available, Simplex gasoline power pumps are the perfect choice. "We don't always have portable generators on these (overpass maintenance) jobs. Simplex gas pumps always come through."

CUSTOM BUILD

Using the chart below you can add roll bars, different size reservoirs or other options.

Description	Model	Selections
Product	P	Power Pump
Motor Controls	G	G = Gasoline Motor
Valve Style	M	M = Manual D = Dump
Pump Series	4	4 = 2,6 Kw 5 = 6 Kw
Options	1	0 = No Options 4 = Filter only 1 = Roll Bars only** 5 = Roll Bars & Filter**
Valve Type	3	2 = 2 Way 2 Position 5 = 3 Way Locking Style* 3 = 3 Way 3 Position* 6 = 4 Way Locking Style 4 = 4 Way 3 Position
Reservoir Size	5	2 = 7,6 liters 6 = 37,9 liters 5 = 18,9 liters 7 = 75,5 liters

* With Suc-O-Matic™
** Roll Bars with 2,6 Kw only.

40 & 50 SERIES GAS POWER PUMP OPTIONS

PUMP PROTECTION



■ P03 - Roll Bars
For 3,8, 7,6 & 18,9 liter reservoirs only. Order (1) under Options in the Custom Build Chart.



■ P04 - External filter for pumps with 3 & 4 way valves. Order (4) under Options in the Custom Build Chart. Replacement filter elements, use order number P05E.

ALL PUMP OPTIONS ARE FACTORY INSTALLED