

Model Shown:
PG1203/4S-CP



Features

**TWO-STAGE PUMP FOR CRIMPING APPLICATIONS
PG1203-CP**

- 6 hp Briggs & Stratton engine.
- Manual control valve.
- High-pressure safety relief valve.
- Protective roll cage.
- For use with single acting tools.

PG1203/4S-CP

- 5.5 hp Honda OHV-type engine.
- Solenoid valve with remote hand control with 3,1 m cord.
- Two-stage pump for rapid advance.
- High-pressure safety relief valve.
- Protective roll cage.
- For use with either single or double-acting tools.

Pumps



Hydraulic Hoses



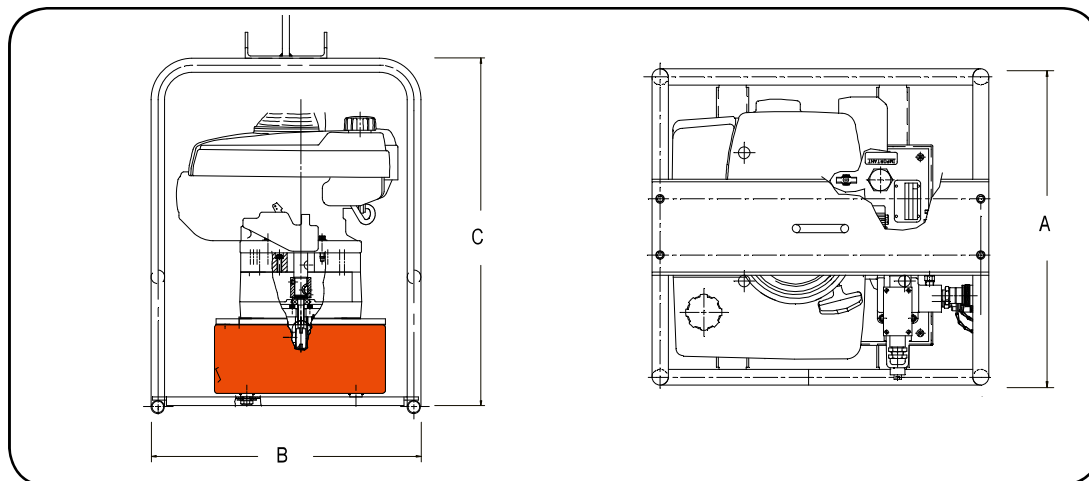
Heavy-duty and thermo plastic hydraulic hoses to meet your requirements and safety factor.

Refer to accessories section for details



CAUTION

DESIGNED FOR CRIMPING APPLICATIONS ONLY!
This system should not be used for lifting.



Ordering Information

Order No.	Overall Dimensions			Oil Delivery		Reservoir		Prod. Wt. With Oil (kg)
	A	B	C	7 (bar)	700 (bar)	Oil Cap.	Usable Oil Cap.	
	Width (mm)	Length (mm)	Depth (mm)	(l/min.)	(l/min.)	(l)	(l)	
PG1203-CP	502	552	622	8	2,1	11,3	7	25
PG1203/4S-CP	502	552	622	8	2,1	11,3	7	25

Model Shown:
PG304, PG554



Pumps

▶ Gasoline Powered Hydraulic Pumps like this PG303 help provide hydraulic force at remote locations.



▶ **Features**

GASOLINE POWER IDEAL FOR REMOTE LOCATIONS.

- A logical choice at work sites where electricity or compressed air are unavailable. For single or double-acting cylinders at operating pressures up to 700 bar.
- All gasoline engine/hydraulic pumps feature Posi-Check® valve to guard against pressure loss when valve is shifted from “advance” to “hold.”

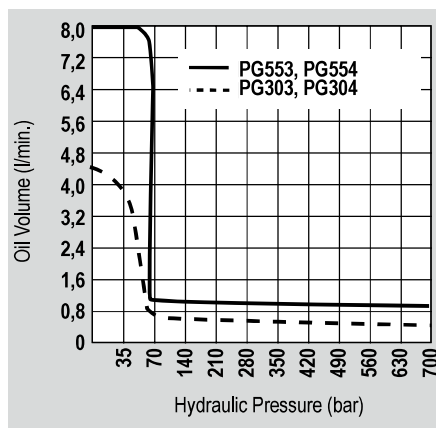
PG303 AND PG304 (UP TO 75 TON)

- Powered by a 4-cycle, 1,5 kW Honda engine giving it the lowest weight to horsepower ratio of all gasoline driven pumps.
- Has an aluminum reservoir with 6 l of usable oil.
- PG30 series pumps are equipped with roll cages to protect pump from damage.
- PG303 is for single-acting cylinders, has a 9520 valve with separate internal return line which allows oil from running pump to return to reservoir, independently of cylinder return oil, when valve is in “return” position.
- PG304 is for double-acting cylinders, has a 9506 4-way (tandem center) valve.

PG553 AND PG554 (UP TO 150 TON)

- 4,5 kW Intek “Diamond Edge” 4-cycle, by Briggs & Stratton.
- 19 liter reservoir.
- PG553 has a 9520 3-way valve for single-acting cylinders.
- PG554 has a 9506 4-way valve for double-acting cylinders.
- Optional roll cage available.

▶ **Performance Specifications**



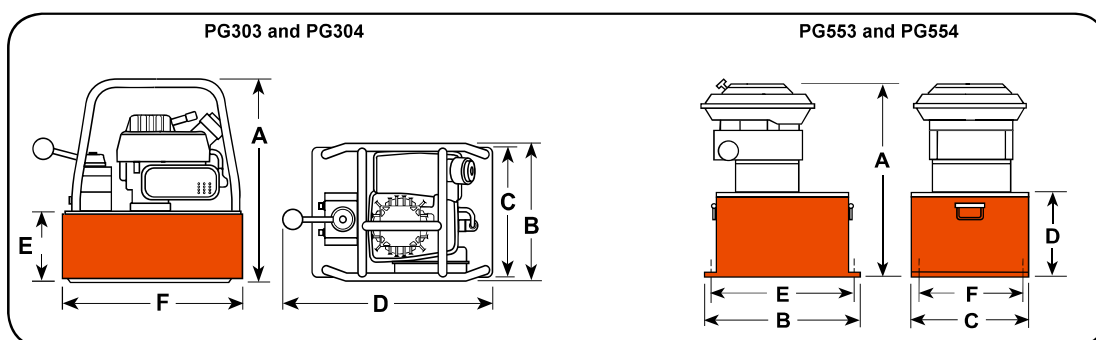


Hydraulic Hoses



Heavy-duty and thermo plastic hydraulic hoses to meet your requirements and safety factor.

Refer to accessories section for details



Technical Dimensions

Order No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Max. Pressure Output (bar)	rpm	Oil Del. (l/min. @)				Prod. Wt. with Oil (kg)
									7 (bar)	70 (bar)	350 (bar)	700 (bar)	
PG303, PG304	378	264	241	406	130	343	700	6000	4,4*	0,6	0,6	0,5	14,5
PG553, PG554	559	457	318	219	422	229	700	3600	7,7	1,2	1,1	0,9	54,4

* First stage oil delivery from 27,6 bar @ 3,7 l/min minimum.

Ordering Information

For Use With Cylinder Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Reservoir Usable Oil Cap. (l)	Horsepower	Cycle
Single-Acting	1,5 kW pump with 7,6 liter reservoir and single-acting valve.	PG303	3-Way	9520	Advance Hold Return	6	1,5	2
Single-Acting	4,5 kW pump with 21,6 liter reservoir and single-acting valve.	PG553	3-Way	9520	Advance Hold Return	20,8 **	4,5	4
Double-Acting	PG303, except has double-acting valve	PG304	4-Way	9506	Advance Hold Return	6	1,5	2
Double-Acting	PG553, except has double-acting valve	PG554	4-Way	9506	Advance Hold Return	20,8 **	4,5	4

** Usable oil is calculated with oil fill at recommended level at 13 mm below cover plate.