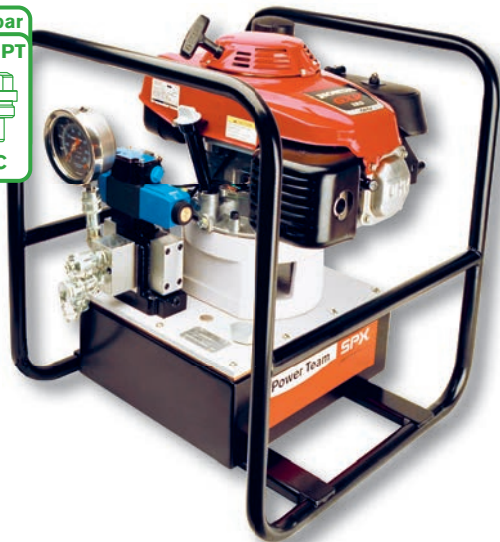


CLASSIC SERIES GAS HYDRAULIC PUMP

PG120TWP
700 bar/10,000 psi



700 BAR (10,000 PSI) CLASSIC SERIES GAS HYDRAULIC PUMP

Gasoline powered pump for use in remote locations where electricity or compressed air are not readily available.

Operates on a powerful 5.5 hp Honda OHV-type engine.

Quality means Lower Life-Cycle Costs:

- High quality, reliable gasoline engine
- Continuous duty
- Proven design = proven reliability

Enhanced Usability:

- Air cooled 4-stroke engine
- Uses standard unleaded gasoline
- Large capacity, multi-chamber exhaust system to reduce noise

Designed with Safety in Mind:

- Fixed 48 bar (700 psi) UnLoad Valve
- Frame allows for easy two man carry

DESIGNED FOR

Electric



Air



Gas



Hand



MAINTENANCE
& REPAIR

ORIGINAL
INSTALL

Split



Tension



Torque



Max
Flow



Specifications and Dimensional Data

Size (L x W x H): 54 cm x 50 cm x 59 cm
21.25" x 19.75" x 23"

Weight: 55 kg (121 lb) [without oil]

Maximum Oil Capacity: (vented reservoir)
10.2 L (2.7 Gallons) [to fill line]
9.4 L (2.5 Gallons) [usable]

Operating Environment: -25°C to +50°C
(-13°F to +122°F)

(When operating near temperature extremes, it is recommended to use hydraulic oils that are rated for those temperatures. Refer to service manuals and cooling options)

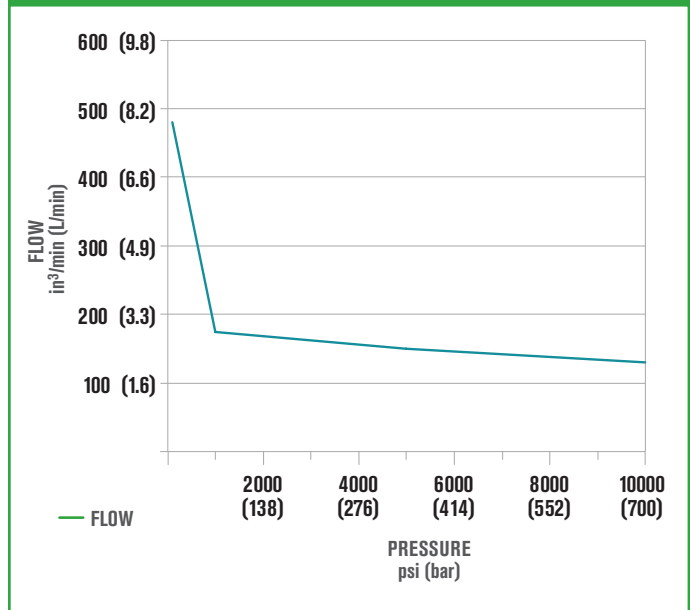
Sound Level: 85-92 dBA (max)

Pressure: 0 - 700 bar (0 - 10,000 psi)

Typical Flow: 7.87 L/min - 2.13 L/min
(480 in³/min - 130 in³/min)

Power: 5.5 hp Honda OHV-Type Gasoline Engine, 3600 rpm

Typical Flow Curve



Order No.	Oil Delivery		Oil Reservoir	Usable Oil	Overall Width		Overall Length		Overall Height		Pump Weight w/Oil	
	per min.				in	cm	in	cm	in	cm	lb	kg
PG120TWP	480 in ³ @ 100 psi 130 in ³ @ 10,000 psi	7.87 L/min @ 100 psi 2.13 L/min @ 10,000 psi	3	572	19.75	50	21.25	54	23	59	126	57.2

Ordering Information

Order No.	Description
PG120TWP	Gasoline Pump, Single Tool