

## P series Hydraulic Hand Pump(700\_1600Bar)

Equipped with a pressure regulating valve, to adjust the output pressure



The built-in high and low pressure switching valve, low pressure high flow rate output.

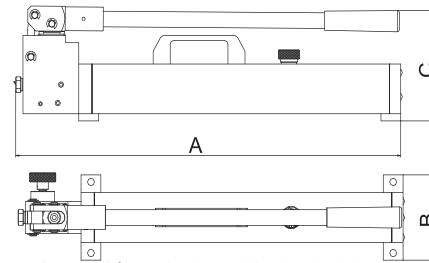
Aluminum titanium alloy, corrosion resistance, high strength, light weight, impact resistance, adapt to a variety of harsh environment.



## P Series Hand Pump Table Parameters



Stock Code	Model	Max Pressure (Mpa)	Oil interface	Gauge interface
AQ04666	GA-3	70	3/8" NPT	1/4" NPT
AQ04667	GA20	200	1/4" BSP	1/2" BSP



P-series hydraulic hand pumps are designed for Cylinder and hydraulic bolt tensioner. Its pressure new to two types(70Mpa & 160Mpa), and customers can order every size of oil tank for different equipment. KANAZAWA serves a wide range accessory for this series. These products which are designed for serving true resolutions, entitled with TUV seal result of an effort with appropriate directives.

## P Series Hand Pump Selection Chart

Stock Code	Model	Pressure Mpa		One Stroke Oil (ml)		Full Tank Oil (ml)	Available Oil (ml)	Handle Force (N)	Size (mm)			Oil interface	Gauge interface	Weight (Kg)
		Low	HI	Low	HI				A	B	C			
AQ04661	P392	2.5	70	32	2.5	1670	1440	300	577	120	170	3/8"NPT	1/4"NPT	6.3
AQ04662	P80	2.5	70	32	2.5	2259	1980	300	577	120	170	3/8"NPT	1/4"NPT	8
AQ04663	P160	2.5	70	32	2.5	3580	3240	300	577	140	190	3/8"NPT	1/4"NPT	10
AQ04664	P462	2.5	70	32	2.5	6480	5860	350	577	220	190	1/4"BSP	1/4"NPT	14.5

## G series

### Glycerin Filled Hydraulic Pressure Gauge

- ▲ Standard calibration with dual scale reading for psi and bar.
- ▲ All the pressure sensing components are sealed with glycerin and dampened proof to guarantee durability.
- ▲ Including a safety seal ring and pressure equalling membrane.

Stock Code	Model & photograph	Port	Face Diameter (mm) and pressure range(Mpa)	Gauge adaptor
AQ04669	GN0610	1/4 NPT External screw thread	MPa/Bar Double Scale 0-100MPa	
AQ04670	GG1010	1/2 BSP External screw thread	MPa/Bar Double scale 0-100MPa	

## Superhigh pressure series Hydraulic Component(in common use)

Stock Code	Model & photograph	Description	Application	Hydraulic Symbol
AQ04671	V-66 Manually operated check valve	Used for load holding applications with single and double acting cylinders. Valve is manually opened to allow oil to flow back to tank when cylinder retracts.	Single-acting hydraulic pump & Double-acting hydraulic pump	
AQ04672	V-82 Needle valve	The control cylinder speed, can also be used as shut-off valve for temporary load holding. 3/8NPT Female ports.	Single-acting hydraulic pump & Double-acting hydraulic pump	