

# 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, adaptv to a variety of harsh environment.

P-series hydraulic hand pumps are designed for Clinder and hydraulic bolt tensioner. Its pressure anew to two types(700bar & 1600bar), and customers can order every size of oil tank for different equipment WREN serves a wide range accessory for this series, entitled with TUV seal result of an effort with appropriate directives.



## P Series Hand Pump Table Parameters



GA-3

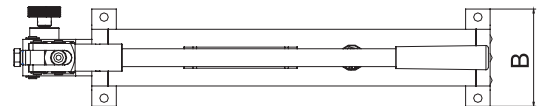
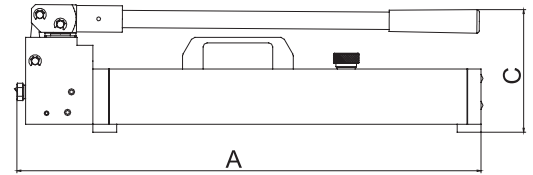


GA20



GA23

TYPE	Max Pressure (bar)	Oil interface	Gauge interface
GA-3	700	3/8"NPT	1/4"NPT
GA20	2000	1/4"BSP	1/2"BSP
GA23	2500	M16×1.5	M16×1.5



## P Series Hand Pump Selection Char

Type	Preasure bar		One Stroke Oil mL		Full Tank Oil L	Available Oil L	Handle Force N	SIZE mm			Oil interface	Gauge interface	Weight Kg
	Low	HI	Low	HI				A	B	C			
<b>P392</b>	2.5	700	32	2.5	1.67	1.44	300	590	120	160	3/8" NPT	1/4" NPT	6.3
<b>P80</b>	2.5	700	32	2.5	2.25	1.98	300	590	120	170	3/8" NPT	1/4" NPT	8
<b>P160</b>	2.5	700	32	2.5	3.58	3.24	300	590	140	180	3/8" NPT	1/4" NPT	10
<b>16P392</b>	1.5	1600	32	2.5	1.67	1.44	350	636	120	170	1/4" BSP	1/2" BSP	6.5
<b>16P80</b>	1.5	1600	32	2.5	2.25	1.98	350	636	120	170	1/4" BSP	1/2" BSP	8.5
<b>16P160</b>	1.5	1600	32	2.5	3.58	3.24	350	636	140	190	1/4" BSP	1/2" BSP	10.5