

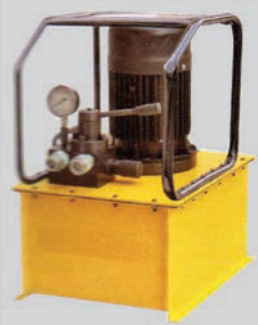
## HYDRAULIC CYLINDER PUMPS

### PE-Series Single Acting Power Pack Pump



Model No.	Usable Oil Capacity (L)	Pump Type	Pressure Rating (bar)		Oil Displacement Per Stroke (cm <sup>3</sup> )		Power	Power	Weight (kg)
			LP	HP	LP	HP	kw	v	
PE8DS	8L	Two-Speed	70	700	4	0.5	0.75	220	20
PE12DS	12L	Two-Speed	70	700	6	1	1.5	380/220	29
PE30DS	30L	Two-Speed	70	700	6	1	2.2	380/220	45

### PE-Series Double Acting Power Pack Pump



Model No.	Usable Oil Capacity (L)	Pump Type	Pressure Rating (bar)		Oil Displacement Per Stroke (cm <sup>3</sup> )		Power	Power	Weight (kg)
			LP	HP	LP	HP	kw	v	
PE12DD	12L	Two-Speed	70	700	6	1	1.5	380/220	29
PE30DD	30L	Two-Speed	70	700	6	1	2.2	380/220	45
PE50DD	50L	Two-Speed	70	700	6	1	4	380/220	60

### P-Series Single / Double Acting Hand Pump

For operation of single & double-acting cylinders. Max. Pressure : 70Mpa.



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**P80**

Model No.	Usable Oil Capacity (cm <sup>3</sup> )	Pump Type	Pressure Rating (bar)		Oil Displacement Per Stroke (cm <sup>3</sup> )		Max. Handle Effort	Piston Stroke	Weight (kgs)
			LP	HP	LP	HP	(kg)	(mm)	
P142	327	Two-Speed	13	700	3.62	0.9	32.7	12.7	2.4
P392	901	Two-Speed	14	700	11.26	2.47	42	25.4	6
P77	770	Two-Speed	14	700	16	2.41	43	25.4	6.8
P80	2200	Two-Speed	25	700	16.22	2.46	47	25.4	15
P84	2200	Two-Speed	25	700	16.2	2.46	47	25.4	19