MANUAL & AIR HYDRAULIC PUMPS | OEM CROSS-REFERENCE: ENERPAC P-392 / P-142 EQUIVALENT

HPM-P Series Poly-Reservoir Hand Pumps

Lightweight two-speed hydraulic hand pumps rated for 700 Bar (10,000 PSI), engineered with corrosion-resistant composite reservoirs for portable job-site actuation and utility maintenance across 500 to 3,000 cm³ oil capacities.



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MAX WORKING PRESSURE	OIL CAPACITY	OPERATION MECHANISM
700 Bar (10,000 PSI)	500 - 3,000 cm³ (ml)	Two-Speed Automatic High/Low Pressure Shifting

RESERVOIR CONSTRUCTION	PUMP BASE HOUSING	OPERATING HANDLE
Impact & Corrosion-Resistant Glass-Filled Nylon	Nylon-Encapsulated Lightweight Aluminum Alloy	Non-Conductive Dielectric Fiberglass with Bottom Lock

Model	Cylinder Type	Speed / Valve Type	Oil Capacity [cm³]	Pressure Stage		Flow Per Stroke		Handle Force [kg]	Oil Port Thread	Weight [kg]
				1st [bar]	2nd [bar]	1st [cm³]	2nd [cm³]			
HPM-P-142	Single Acting	Two Speed	500	15	700	3.5	2.3	35	1/4"-18 NPT	2.15
HPM-P-392	Single Acting	Two Speed	1000	15	700	11.4	2.3	42	3/8"-18 NPT	4.20
HPM-P-392B	Single Acting	Two Speed	1000	15	700	11.4	2.3	42	3/8"-18 NPT (Dual Port)	4.20
HPM-P-802	Single Acting	Two Speed	3000	15	700	11.4	2.3	42	3/8"-18 NPT	6.50
HPM-P-342	Double Acting	Two Speed (4-Way Valve)	1000	15	700	11.4	2.3	42	3/8"-18 NPT	5.30
HPM-P-842	Double Acting	Two Speed (4-Way Valve)	3000	15	700	11.4	2.3	42	3/8"-18 NPT	7.30