MANUAL & AIR HYDRAULIC PUMPS | OEM CROSS-REFERENCE: ENERPAC P-80 / P-84 EQUIVALENT

HPM-S Series All-Steel Heavy Hand Pumps

Heavy-duty all-steel two-speed hydraulic hand pumps rated for 700 Bar (10,000 PSI), engineered for industrial lifting, bolting, proof testing, and harsh field rigging across 330 to 7,500 cm³ oil capacities.



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RATED PRESSURE
700 Bar (10,000 PSI)

PUMPING ACTION
Two-Speed Automatic Shifting

OIL CAPACITY
330 - 7,500 cm³ (ml)

BODY & RESERVOIR
Forged Heavy-Gauge All-Steel

VALVE COMPATIBILITY
Single-Acting & 4-Way 3-Position Valve

SAFETY MECHANISM
Factory-Calibrated Internal Relief

Model	Cylinder Type	Speed / Valve Type	Oil Capacity [cm³]	Pressure Stage		Flow Per Stroke		Handle Force [kg]	Dimensions (mm)								Oil Port Thread	Weight [kg]
				1st [bar]	2nd [bar]	1st [cm³]	2nd [cm³]		A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]		
HPM-S-280	Single Acting	Two Speed	330	14	700	7.8	0.8	35	375	290	-	80	110	67	-	143	3/8"-18 NPT	2.2
HPM-S-900A	Single Acting	Two Speed	900	25	700	33.0	3.3	49	585	505.5	47	108	130	82	82	162	3/8"-18 NPT	6.8
HPM-S-2300A	Single Acting	Two Speed	2300	25	700	33.0	3.3	49	585	508	47	125	138	-	82	162	3/8"-18 NPT	10.1
HPM-S-4500	Single Acting	Two Speed	4500	25	700	26.0	2.9	51	580	608	163	275	315	250	-	267	3/8"-18 NPT	22.5
HPM-S-7500	Single Acting	Two Speed	7500	25	700	125.0	5.8	51	800	904	211	275	315	250	-	315	3/8"-18 NPT	30.0
HPM-SD-900A	Double Acting	Two Speed (4-Way Valve)	900	25	700	33.0	3.3	49	642.5	505.5	47	108	130	82	82	162	3/8"-18 NPT	8.8
HPM-SD-2300A	Double Acting	Two Speed (4-Way Valve)	2300	25	700	33.0	3.3	49	642.5	508	47	125	138	-	82	-	3/8"-18 NPT	11.6
HPM-SD-4500	Double Acting	Two Speed (4-Way Valve)	4500	25	700	26.0	2.9	51	580	608	163	275	315	250	-	267	3/8"-18 NPT	23.0
HPM-SD-7500	Double Acting	Two Speed (4-Way Valve)	7500	25	700	125.0	5.8	51	800	904	211	275	315	250	-	315	3/8"-18 NPT	30.5