

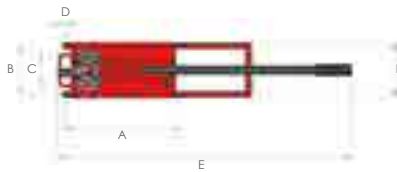


Hydraulic Pumps

HP - Manually Operated Pumps

- Oil reservoir capacity up to 10 litres
- Externally adjustable pressure relief valve
- Factory set safety relief valve
- Changeover pressure for two speed models is 14 Bar
- Single or two speed operation
- Choice of control valves (2 way / 4 way)
- Working pressure 700 Bar

Product Code	Model	Valve Type	Displacement Per Stroke (cm ³) 1st Stage	Displacement Per Stroke (cm ³) 2nd Stage	Usable Oil Cap (l)	Handle Effort (kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg)
H320100001	HP110	2 way	2.9	-	1.0	45	558	566	128	134	145	40	5.6
H320100100	HP227	2 way	12.9	2.3	2.3	38	544	597	168	135	145	53	10.5
H320100205	HP257	2 way	12.9	2.3	4.1	38	545	597	168	135	150	53	15.2
H320100910	HP245	2 way	113	4	10.0	40	420	180	124	15	1050	200	29.5
H320100920	HP245D	4 way	113	4	10.0	40	420	180	124	15	1050	200	31.0



HEP Electric Powered Pumps

- Totally enclosed, fan cooled, low noise electric motors
- Externally adjustable pressure relief valve
- Manual valve with load holding feature fitted as standard

Product Code	Model	Power Source	Valve Type	Usable Oil Cap (l)	Low Pressure Flow Rate @ 70 Bar (l/min)	High Pressure Flow Rate @ 700 Bar (l/min)	Dimensions LxWxD (mm)	Weight (kg)
H320233010	HEP207411	110v	4 Way	10.0	7.0	0.65	368x438x498	47.5
H320234825	HEP310321	110V	3 way	25.0	10.0	1.0	306x570x527	64.0
H320234840	HEP310341	110V	3 way	40.0	10.0	1.0	306x570x636	89.0

Further options of our powered hydraulic pumps are available