STEEL HAND PUMPS

POWERRAM HYDRAULIC TOOLS



HA600

MODEL: HA-HF SERIES

Single & Dual-speed models
Large 3/8" pressure port for maximum flow.
Max. working pressure: 700 bar



HC1500



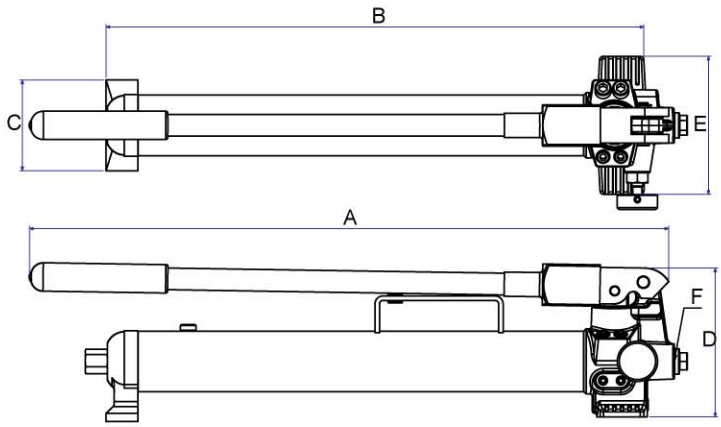
HA350



HE2000

FEATURES

- Rugged construction and light handle efforts.
- Hand release knobs with anti-leaking mechanism are truly suitable to industiral requirement and your daily works.
- Both single and Dual-speed models are available.
- Internal overload relief valve prevents pump from being used beyond its rated capacity.
- External adsjustable relief valve with anti-losing mechanism design.
- Carrying handles for easy portability.
- HE2421 equipped with Control valve for applying with double action cylinders.



SPECIFICATIONS

Model No.	Pressure Rating (bar)		Usable Oil Capacity (c.c.)	Oil Volume Per Stroke (c.c.)		A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Oil Port Thread F	Weight (kgs)
	1st Stage	2nd Stage		1st Stage	2nd Stage							
HB350	13.8	700	350	13.0	2.8	343	310	66	146	142	3/8 NPT	5.9
HB600	13.8	700	600	13.0	2.8	543	480	90	146	142	3/8 NPT	7.6
HB700	13.8	700	850	13.0	2.8	633	528	90	146	142	3/8 NPT	8
HC1500	13.8	700	1500	13.0	2.8	633	551	106	200	142	3/8 NPT	11.2
HC2500	13.8	700	2500	13.0	2.8	713	632	106	200	142	3/8 NPT	12
HE2000	13.8	700	2100	13.0	2.8	580	523	140	189	148	3/8 NPT	11.5
HE2421	13.8	700	2000	13.0	2.8	580	523	140	189	148	-	12.0
HF350	13.8	700	350	7.0	1.0	343	310	66	127	142	3/8 NPT	5.5
HA350	700		350	3.2		343	292	90	146	142	3/8 NPT	5.7
HA600	700		600	3.2		543	478	90	146	142	3/8 NPT	7.1
HA700	700		700	3.2		633	526	90	146	142	3/8 NPT	7.6
HD300	700		300	2.8		330	283	90	127	130	1/4 NPT	4.4
HD500	700		500	2.8		530	469	90	127	130	1/4 NPT	5.4

HEAVY-DUTY HAND PUMPS

POWERRAM HYDRAULIC TOOLS



P901



P902

MODEL: P90 SERIES

Single & Dual speed models
Max. working pressure:
700 - 1000 bar



P904



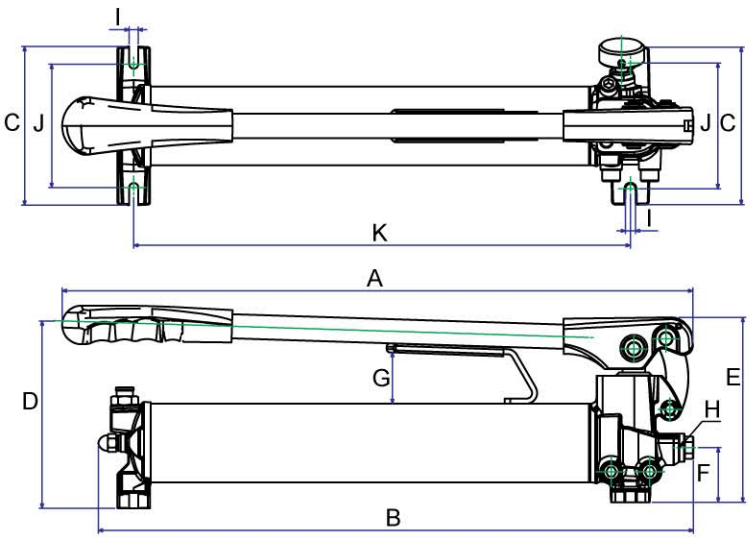
P903



P905

FEATURES

- High pressure hydraulic hand pumps are the solution for tough jobs.
- Reduced handle effort and ergonomic grip for less operator fatigue.
- Dual-speed operation for fast and easy operation.
- Vent free reservoir eliminates spills.
- Quick grip handle allows for easy transport.
- Integral reservoir with over-pressurization protection.
- Chrome plated plunger and wiper system for durable, long lasting performance.



SPECIFICATIONS

Model No.	Pressure Rating (bar)		Oil Capacity (c.c.)	Usable Oil Capacity (c.c.)	Oil Volume per stroke (c.c.)		A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)	Weight (kgs)
	1st stage	2nd stage			1st stage	2nd stage												
P901	20	700	450	300	19.4	1.2	447	369.5	140	163	164	48.5	45	3/8"NPT	8	112	282	6.5
P902	20	700	850	750	19.4	2.8	560	530	140	167	164	48.5	45		8	112	442	7.8
P903	20	700	1600	1400	19.4	2.8	633	597.5	140	170	164	48.5	36.5		8	112	510	10
P904	27.5	700	2500	2200	39.5	2.8	633	578	150	208	195	55	46		8	121	502	13.5
P904D	27.5	700	2500	2200	35.6	2.8	633	609	150	208	195	38	47		8	121	502	15
P905	20	1000	850	750	19.4	1.2	560	530	140	167	164	48.5	45		8	112	442	7.8