

HP | MANUALLY OPERATED PUMPS - ALUMINIUM

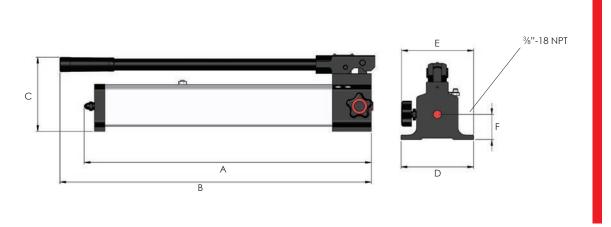


Two stage operation

Working pressure 700 bar

Six models with choice of control valve

- ▶ Oil reservoir capacity up to 5 litres
- ▶ Lightweight aluminium construction with external pressure release valve and factory set safety relief valve
- ▶ Changeover pressure is 14 bar
- ▶ Low handle effort and ergonomic grip for easy operation



Model	Valve	Displacement p	er stroke (cm³)	Usable oil	Handle effort	Weight			Dimensions (mm)				
number	type	1st stage	2 nd stage	capacity (litres)	(kg)	(kg)		Α	В	С	D	E	F
Two stage hand operated pumps for single acting cylinders and tools													
HP211	2-way	12.9	1	0.5	27	2.0		335	388	135	100	125	40
HP212	2-way	12.9	2.3	1	40	4.0		560	610	140	100	125	40
HP232	2-way	12.9	2.3	2	40	6.9		560	610	160	140	155	50
HP252	2-way	12.9	2.3	5	40	9.6		585	610	160	168	145	50
Two stage	hand operat	ed pumps for d	ouble acting cyl	inders and tools									
HP232D	4-way	12.9	2.3	2	40	8.7		580	625	160	140	175	30
HP252D	4-way	12.9	2.3	5	40	13.6		605	625	160	168	175	30