

**MHX | MANUALLY OPERATED HYDROTEST PUMPS**

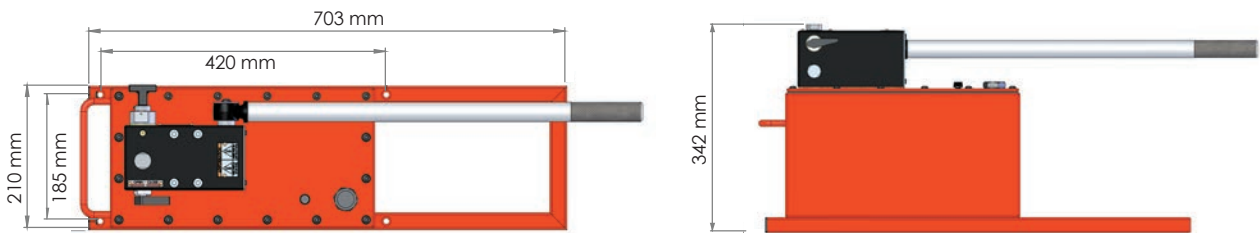


Choice of 5 models available

Maximum output pressures up to 1000 bar

Two stage displacement with manual T-Handle changeover plunger

- ▶ Lightweight aluminium alloy pump unit with integral factory set safety relief valve
- ▶ High grade stainless steel pistons for increased resistance to corrosion
- ▶ Smooth manually operated 2-way pressure and release valve with precise control
- ▶ Stainless steel, powder coated, 15 litres capacity reservoir with extended foot reaction bar
- ▶ Multi-positional, 610 mm length operating lever with retaining washer and bolt
- ▶ Optional 100 mm diameter hydraulic pressure gauges with fixing kit
- ▶ Standard 3 metres length hose with swivel end fittings available as optional extra
- ▶ Suitable for use with hydraulic mineral oil; demineralised, distilled and 'filtered mains supplied' water
- ▶ For use with other fluids, consult Hi-Force as special seals may be required



Model number (with reservoir)	Working pressure (bar)	Displacement per stroke (cm <sup>3</sup> )	Changeover pressure (bar)	Outlet port	*Weight with reservoir (kg)	
		1 <sup>st</sup> stage	2 <sup>nd</sup> stage			
MHX100	100	50	22	50	3/8" NPT	20
MHX300	300	50	8	50	3/8" NPT	20
MHX500	500	50	4	50	3/8" NPT	20
MHX700	700	50	3	50	3/8" NPT	20
MHX1000	1000	50	2	50	3/8" BSP	20

\* Weight excluding fluid

**ACCESSORIES**

**PRESSURE GAUGES**



Model number	Pressure range (bar)
MHX100GK	110
MHX300GK	310
MHX500GK	552
MHX700GK	700
MHX1000GK	1000

**HOSES**



Model number	Max WP (bar)	Length (m)	Weight (kg)	End fitting	For model number
HH3-6NMS-1	up to 300	3	0.8	3/8" NPT Male Swivel	MHX100 & MHX300
HH3-6NMS-2	up to 700	3	0.9	3/8" NPT Male Swivel	MHX500 & MHX700
HH3-6NMS-3	1000	3	1.5	3/8" BSP Male Swivel	MHX1000