

MHX | MANUALLY OPERATED HYDROTEST PUMPS

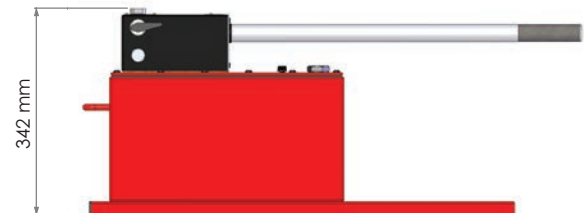
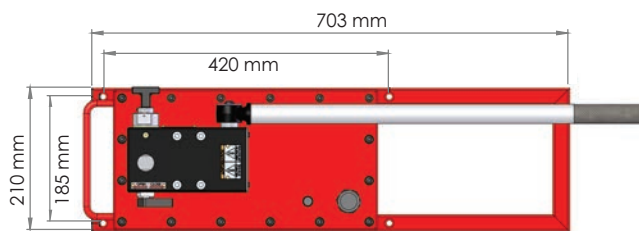


Choice of 5 models available

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 ³)		Changeover pressure (bar)	Outlet port	*Weight with reservoir (kg)
		1 st stage	2 nd 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 & MXH300
HH3-6NMS-2	up to 700	3	0.9	3/8" NPT Male Swivel	MHX500 & MXH700
HH3-6NMS-3	1000	3	1.5	3/8" BSP Male Swivel	MHX1000