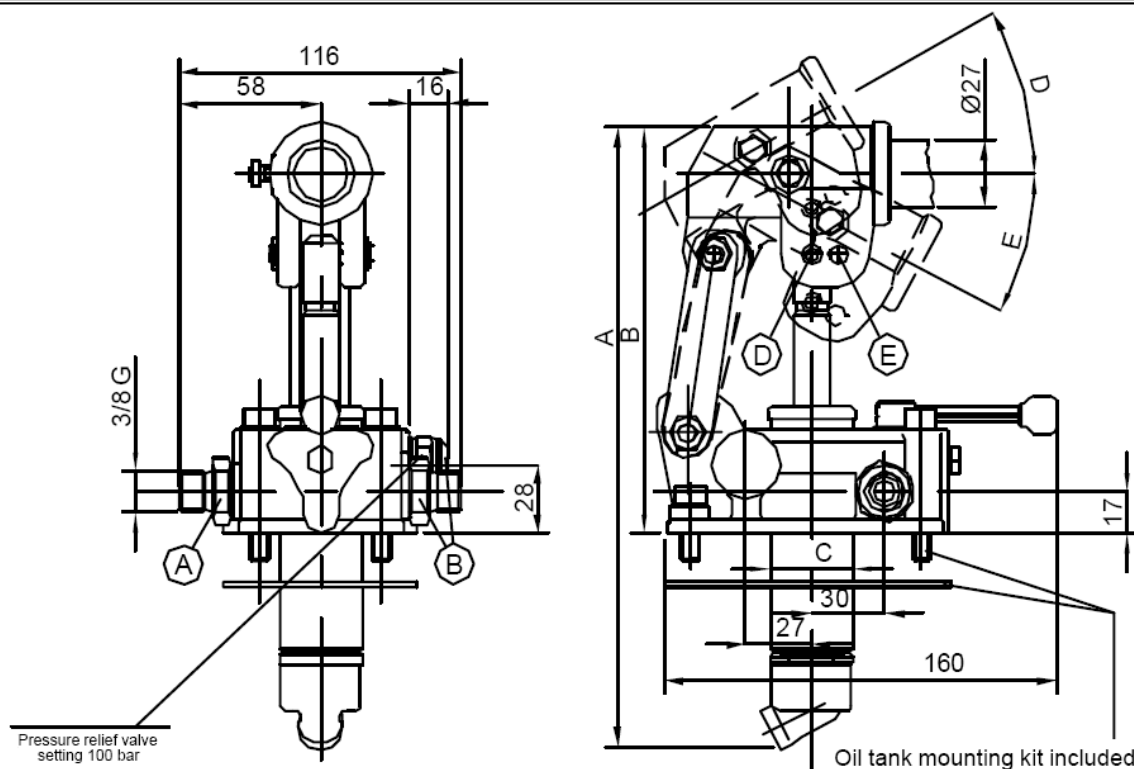


Hand Pump – Flange Mounted Double Acting



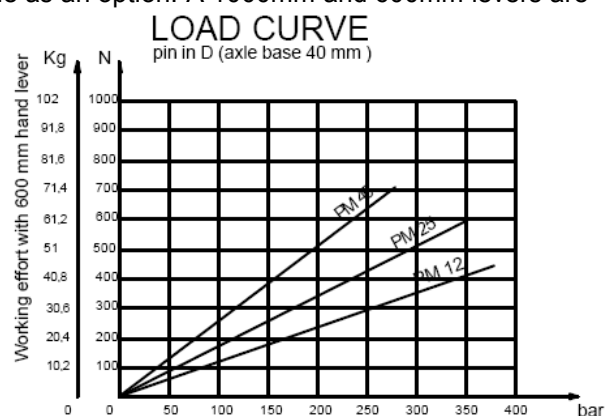
Type	Displacement	Max Pressure	Weight kg	Pivot advised	A	B	C	D	E
HPMR12	12 cm ³	380 bar	3.5 kg	D	253	166	34	26	31
HPMR25	25 cm ³	350 bar		E	273	172	34	30	30
HPMR45	45 cm ³	280 bar		E	283	172	40	45	33

Description

The HPMR Series of Hand Pumps are double stroke and can be flange mounted directly onto a tank. A Double acting Lever is fitted as standard and a relief valve is available as an option. A 1000mm and 600mm levers are available with hand grip.

Technical data

Max Pressure	See chart
Ambient Temperature	-15 to +70°C
Recommended Oil	Hydraulic Mineral Oil ISO 6743/4 DIN 51519 Viscosity ISO3448
Recommended Filtration	100 micron minimum
Weight	See chart



HPMR	45	00S		C	VM			
Series	Size	No,	Version	No,	Spool type	No,	Relief	No,
	12cm ³	12	D.A Lever	00S	Closed centre	C	With	VM
	25cm ³	25			Open centre	A	Without	blank
	45cm ³	45						