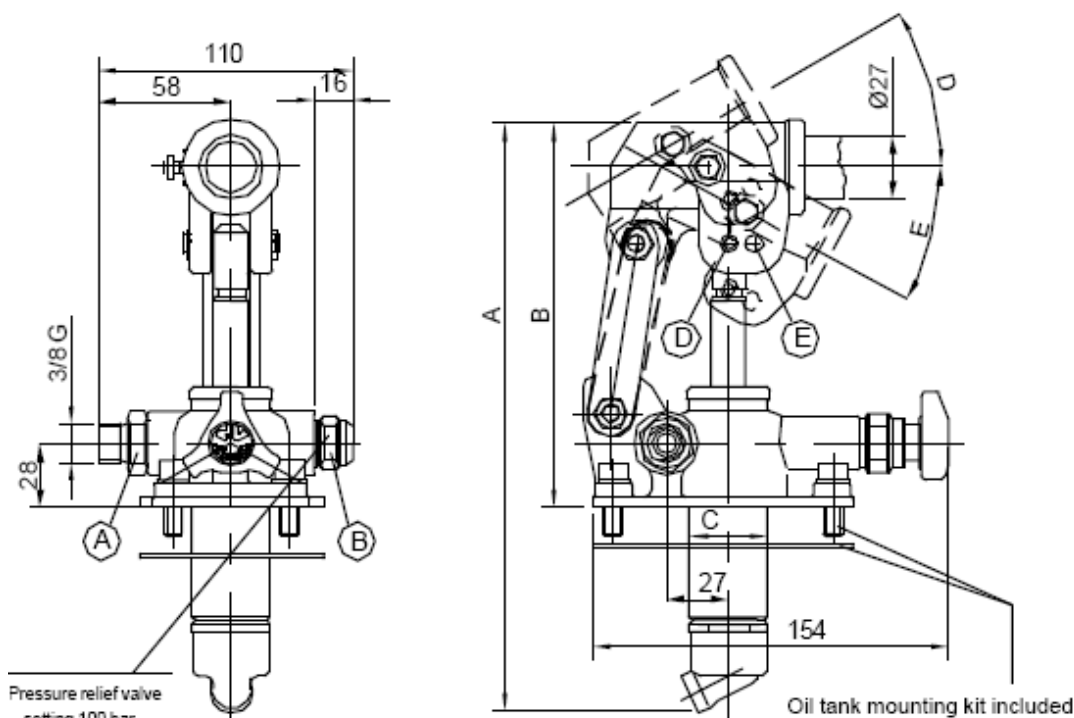


Hand Pump – Flange Mounted Single Acting



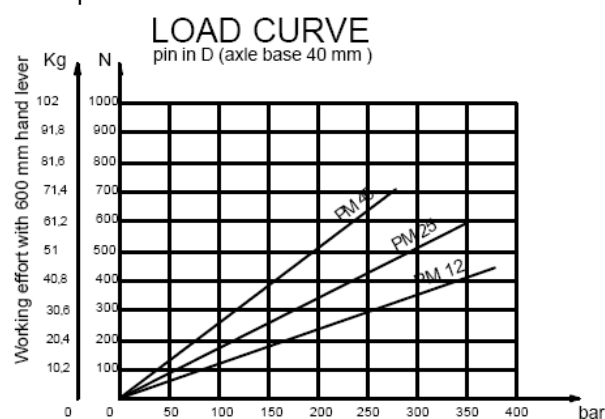
Type	Displacement	Max Pressure	Weight kg	Pivot advised	A	B	C	D	E
HPMU12	12 cm ³	380 bar	3 kg	D	253	166	34	26	31
HPMU25	25 cm ³	350 bar		E	273	172	34	30	30
HPMU45	45 cm ³	280 bar		E	283	172	40	45	33

Description

The HPMU Series of Hand Pumps are double stroke and can be flange mounted directly onto a tank. Designed to operate a single acting cylinder, unloading and relief valves are optional. 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



HPMU	45	01	S	VM	V				
Series	Size	No,	Unload	No,	Rod Gaiter	No,	Relief	No,	Seals
	12cm ³	12	Without	00	With Gaiter	S	With	VM	Viton
	25cm ³	25	With Unload	01	Without		Without		EPDM
	45cm ³	45							