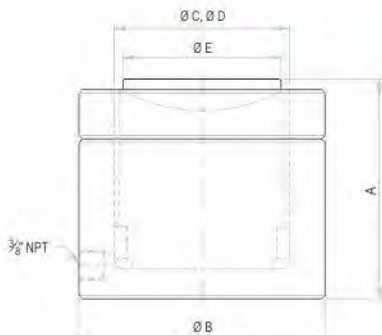


PANCAKE JACKS - THREADED RAM WITH SAFETY LOCK NUT AND TILT SADDLE

Capacity 50 - 500 ton / Stroke 45 - 50 mm / Max. Working Pressure 700 bar



Application

- Used in low clearance confined area.
- Ideally suited for precision lifting, alignment of machinery, heavy structures and girders.
- Mechanical load holding indefinitely.
- Caution - Provide a level and solid support for entire jack base area since the ram guide length is small.

PJM Single acting Load return Threaded ram VL Very Low Height 50 Capacity - Ton 50 Stroke - mm

PLTVL SERIES	Cylinder capacity (ton)	Stroke (mm)	Model	Effective area (cm ²)	Oil cap. (cc)	Closed height (mm) A	Cylinder OD (mm) B	Bore dia (mm) C	Ram dia (mm) D	Saddle dia (mm) E	Wt. (Approx.) (kg)	Suitable pump
	50	50	PLTVL 50-50	78.5	393	125	140	100	100	95	15	PHP-1P4-2-22
	100		PLTVL 100-50	153.9	770	140	175	140	140	125	27	
	150	45	PLTVL 150-45	227.0	1022	150	220	170	170	160	46	PHP-2P4-2-5
	200		PLTVL 200-45	314.2	1414	155	255	200	200	180	63	
	250		PLTVL 250-45	380.1	1710	160	280	220	220	200	77	
	300		PLTVL 300-45	452.4	2036	170	310	240	240	220	100	
	400		PLTVL 400-45	572.6	2577	180	350	270	270	250	136	
	500		PLTVL 500-45	706.9	3181	195	385	300	300	290	178	

- Higher capacity and customized solutions on request.
- Specifications are subject to change due to continual improvement.