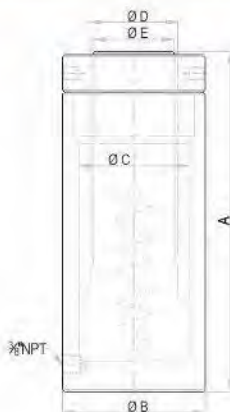


GENERAL PURPOSE JACKS - THREADED RAM WITH SAFETY LOCK NUT, SINGLE ACTING, SPRING RETURN

Capacity 10 - 1000 ton / Stroke 150 mm / Max. Working Pressure 700 bar

Application

- Suited for applications requiring sustained load holding such as concrete pile testing bridge support work in construction industries.
- Multipurpose application for maintenance in industries such as steel, cement and power plants.



P PJM **S** Single acting Spring return **T** Threaded ram **10** Capacity - Ton **150** Stroke - mm
L Single acting Load return

	Cylinder capacity (ton)	Stroke (mm)	Model	Effective area (cm ²)	Oil cap. (lit)	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
PST SERIES	10	150	PST 10-150	15.9	239	250	60	45	40	34	4.5	PHP-1P4-2-1-B
	15		PST 15-150	23.8	357	260	70	55	50	43	7	
	20		PST 20-150	31.2	468	270	80	63	55	48	9	
	25		PST 25-150	38.5	578	285	90	70	55	48	12	
	30		PST 30-150	44.2	663	295	100	75	60	55	15	PHP-1P4-2-2-2
	50		PST 50-150	78.5	1178	310	130	100	80	75.5	26.5	
	75		PST 75-150	113.1	1697	320	155	120	95	89	40	PHP-2P4-2-5
	100		PST 100-150	153.9	2309	350	180	140	110	103	58	
	150		PST 150-150	227.0	3405	365	220	170	140	134	90	PHP-2P4-2-8
	200		PST 200-150	314.2	4713	380	255	200	160	152	124	
PLT	250	150	PST 250-150	380.1	5702	395	280	220	180	172	160	PPU-3-40-HS
	300		PST 300-150	452.4	6786	410	310	240	200	192	205	
	400		PST 400-150	572.6	8589	450	350	270	220	212	285	
	500		PST 500-150	706.9	10604	475	400	300	250	242	365	
	600		PLT 600-150	855.3	12830	500	430	330	275	267	550	PPU-5-50-HS
	800		PLT 800-150	1134	17012	535	505	380	310	302	685	
	1000		PLT 1000-150	1418.6	21280	630	580	425	360	342	1060	

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