

Threaded Ram, Load Return Hydraulic Jack

Capacity : 600-1000 tons Stroke : 100-150 mm Working Pr.: 700 bar (Max.)



Model	Capacity	Closed Ht. 'CH'	Stroke 'S'	Ram Dia 'RD'	Outer Dia 'D'	Oil Volume	Approx. Weight	Suitable Hand pump
	Tons	MM	MM	MM	MM	C.C.	KG.	
TLR 600/100	600	500	100	280	450	9070	560	PHP 500/16*PP
TLR 600/150	600	550	150	280	450	13618	590	PHP 500/20*PP
TLR 800/100	800	520	100	320	530	12560	685	*PP
TLR 800/150	800	570	150	320	530	18840	750	*PP
TLR 1000/100	1000	550	100	360	590	15900	1080	*PP
TLR 1000/150	1000	600	150	360	590	23850	1166	*PP

*PP- Power Pack

Features / Benefits :

- High strength, Heat treated alloy steel body for better life.
- Blackodised ram.
- Single acting load return with Threaded ram with mechanical safety lock-nut to sustain load on lock-nut for longer period.
- Adequate gripping by grooved saddle.
- High pressure long life seals. Bottom mounting holes for bolting.
- QCC with Plastic dust cap. Aluminium Dust Cap on Request.
- Custom strokes and tilting saddle available on request.
- Port size 3/8th inch NPT.

Application :

These jacks are ideally used for lifting of girders, building foundations, handling of heavy duty machineries, steel fabrication, ship building, testing of concrete structures etc.

