

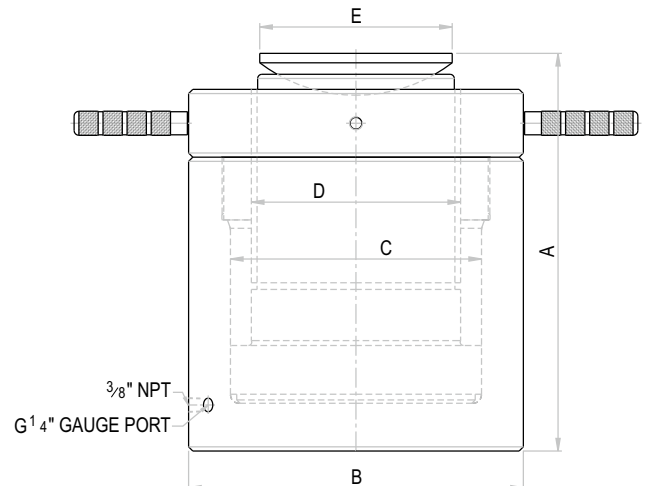
Pile Testing Jacks - Threaded Ram with Safety Lock Nut, Single Acting, Spherical Saddle (Type - Load Return)

Capacity 500 - 2000 ton | Stroke 150 - 200 mm | Max. Working Pressure 700 bar



Features

- Spherical saddle reduces damage to jack against off-center load
- Gauge port on Jack to connect Pressure gauge



OLTS Series - O Orione **L** Single acting **L**oad return **T** Threaded ram **S** Spherical saddle (Tilting angle 5° Max.) **500** Capacity - ton **150** Stroke - mm

Rated capacity (ton)	Capacity @ 700 bar (kN)	Stroke (mm)	Model	Effective area (cm ²)	Oil cap. (cc)	A Closed height (mm)	B Cylinder OD (mm)	C Bore dia. (mm)	D Ram dia. (mm)	E Saddle dia. (mm)	Wt. (Approx.) (kg)
500	4948	150	OLTS 500-150	706.9	10603	465	400	300	250	230	405
500	4948	200	OLTS 500-200	706.9	14137	515	400	300	250	230	446
1000	9930	150	OLTS 1000-150	1418.6	21279	570	560	425	350	330	990
1000	9930	200	OLTS 1000-200	1418.6	28373	620	560	425	350	330	1069
1500	15154	150	OLTS 1500-150	2164.8	32472	660	705	525	450	400	1835
1500	15154	200	OLTS 1500-200	2164.8	43296	710	705	525	450	400	1966
2000	20458	150	OLTS 2000-150	2922.5	43837	750	810	610	525	495	2713
2000	20458	200	OLTS 2000-200	2922.5	58450	800	810	610	525	495	2886

- Higher capacity and customized solutions on request.
- Specifications are subject to change due to continual improvement.
- Capacity and Stroke specified are maximum safe limits. As safe practice, use at 80% of rating.