

Hollow Ram Jacks - Plain Ram, Single Acting (Type - Spring Return)

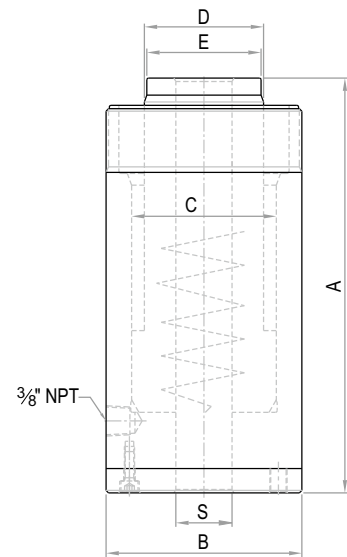
Capacity 10 - 100 ton | Stroke 50 - 150 mm | Max. Working Pressure 700 bar



Features / Application

- As hydraulic puller with mechanical fixtures
- Removal & assembly of pins, bushes, bearings, sprockets, gears & general maintenance
- Threaded stud & saddle optional
- Anchorage / Re-bar Testing

Note: Refer **Page 35** for **Mounting Details**



OSH Series - O Orione S Single acting Spring return H Hollow ram 10 Capacity - ton 50 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)	S C'hole dia. (mm)	D Ram dia. (mm)	E Saddle dia. (mm)	Wt. (Approx.) (kg)
10	110	50	OSH 10-50	15.7	79	165	75	60	20	50	50	4.6
10	110	75	OSH 10-75	15.7	118	190	75	60	20	50	50	5.3
10	110	100	OSH 10-100	15.7	157	215	75	60	20	50	50	6
20	231	50	OSH 20-50	33.0	165	170	105	85	27	75	73	10.5
20	231	100	OSH 20-100	33.0	330	220	105	85	27	75	73	13.5
20	231	150	OSH 20-150	33.0	495	270	105	85	27	75	73	16
30	298	50	OSH 30-50	42.6	213	195	115	95	33	80	78	13
30	298	75	OSH 30-75	42.6	320	220	115	95	33	80	78	14.5
30	298	100	OSH 30-100	42.6	426	245	115	95	33	80	78	16
30	298	150	OSH 30-150	42.6	639	295	115	95	33	80	78	19
50	550	75	OSH 50-75	78.5	589	230	150	125	42	100	97	25
50	550	100	OSH 50-100	78.5	785	255	150	125	42	100	97	27
60	605	75	OSH 60-75	86.4	648	245	165	135	54	110	107	32
60	605	100	OSH 60-100	86.4	864	270	165	135	54	110	107	35
60	605	150	OSH 60-150	86.4	1296	320	165	135	54	110	107	40.5
100	990	75	OSH 100-75	141.4	1060	270	215	180	77	150	146	58
100	990	100	OSH 100-100	141.4	1414	295	215	180	77	150	146	62

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