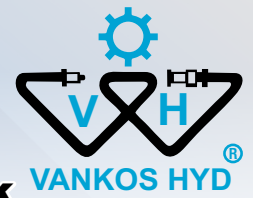


VDT

Double Acting Threaded Ram (With Locknut) Jack Oil Return With Plain Saddle



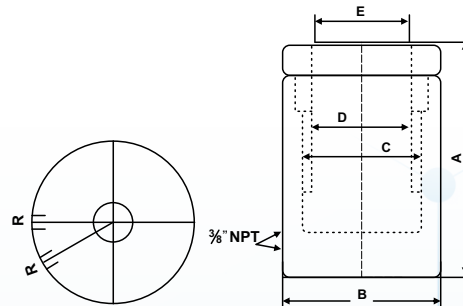
CAPACITY 50-400 TON | STROKE 150-300 MM | MAX. OPERATING PRESSURE 700 KG/CM²



FEATURES / APPLICATIONS

- Used for sustained load holding with lock nut in vertical & horizontal application
- Safety Pressure Relief valve in return port prevents damage, in case of accidental over-pressurization due to blockage in return line
- Fast & complete ram retraction (Controlled Movement)

TECHNICAL DIMENSIONS



Rated Capacity ton	Capacity@ 700 kg/cm ² kN	Stroke mm	Model	Oil Capacity cm ³	Weight (Approx.) kg	'A' Closed Height mm	'B' Cylinder OD mm	'C' Bore Diameter mm	'D' Ram Diameter mm	'E' Spherical Saddle Dia. mm
50	535	150	VDT 50-150	1146	34	345	140	105	85	79
50	536	300	VDT 50-300	2292	53.5	495	140	105	85	79
100	1126	150	VDT 100-150	2412	80	375	195	150	125	115
100	1126	300	VDT 100-300	4824	105.5	525	195	150	125	115
150	1644	150	VDT 150-150	3522	125	405	235	180	140	132
150	1644	300	VDT 150-300	7044	159.5	555	235	180	140	132
200	2192	150	VDT 200-150	4698	171	420	270	210	170	160
200	2192	300	VDT 200-300	9396	218	570	270	210	170	160
250	2639	150	VDT 250-150	5655	214	425	300	230	180	170
250	2639	300	VDT 250-300	11310	271	575	300	230	180	170
300	2639	150	VDT 300-150	6906	277	450	330	255	205	195
300	3223	300	VDT 300-300	13812	247	600	330	255	205	195
400	4502	150	VDT 400-150	9648	416	485	385	300	250	235
400	4502	300	VDT 400-300	19296	514	635	385	300	250	235

- Equipment to be operated by a trained personnel.
- Safe Practice! Use 80% of the rated Capacity and Stroke.
- Customized solutions on request
- Specifications are subject to change for continual improvement.

View Pumping Units and
Accessories Section for
more details

