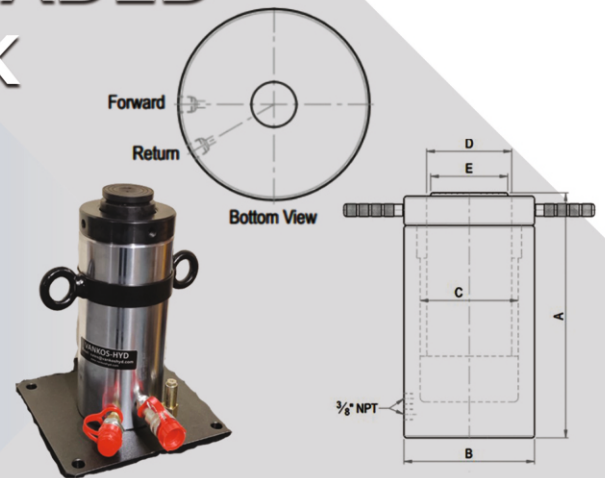


VDT SERIES DOUBLE ACTING THREADED RAM OIL RETURN JACK



FEATURES / APPLICATION

- Sustained load holding with where ram retraction should be controlled faster and manually.
- Precision lifting and shifting of heavy structures.
- Tilting saddle available upto 1000 Tons.



CAPACITY 50 -500 L TONS STROKE 1500MM L MAX WORKING PRESSURE 700 BAR

Rated Capacity (Ton)	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)
50	150	RC-VDT-50/150	76.4	1146	325	140	105	85	79	35
50	300	RC-VDT-50/300	76.4	2293	475	140	105	85	79	48
100	150	RC-VDT-100/150	160.8	2412	350	195	150	125	115	76.5
100	300	RC-VDT-100/300	160.8	4825	500	195	150	125	115	102
150	150	RC-VDT-150/150	234.8	3524	380	235	180	140	132	110.5
150	300	RC-VDT-150/300	234.8	7045	530	235	180	140	132	146
200	150	RC-VDT-200/150	318.1	4772	400	270	210	170	160	159.5
200	300	RC-VDT-200/300	318.1	9543	550	270	210	170	160	202
250	150	RC-VDT-250/150	377.0	5655	400	300	230	180	170	197.5
250	300	RC-VDT-250/300	377.0	11310	550	300	230	180	170	250
300	150	RC-VDT-300/150	460.4	6907	410	330	255	205	195	248.5
300	300	RC-VDT-300/300	460.4	13814	560	330	255	205	195	315.5
400	150	RC-VDT-400/150	643.2	9650	435	385	300	250	235	357.5
400	300	RC-VDT-400/300	643.2	19298	585	385	300	250	235	458
500	150	RC-VDT-500/150 (Spherical Saddle)	776.8	11652	485	430	330	270	230	490
500	300	RC-VDT-500/150 (Spherical Saddle)	776.8	23303	635	430	330	270	230	592

- 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.

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