



Capacity	Stroke	Model No.	Piston Area	Oil Volume	Collapsed Height A	Extended Height B	Cylinder Dia. D	Bore Dia. E	Plunger Dia. F	Port Height H	Stop Ring Height I	Saddle Dia. J	Clearance between saddle and stop ling K	Weight
Ton	mm		cm ²	cm ³	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
50	50	DCT-502	78.54	392.7	200	250	135	100	75	30	50	85	35	18
	150	DCT-506	78.54	1178.1	300	450	135	100	75	30	50	85	35	28
	300	DCT-5012	78.54	2356.2	485	785	135	100	75	30	50	85	35	44
	500	DCT-5020	78.54	3927	742	1242	135	100	75	60	50	85	35	67
100	50	DCT-1002	143.14	715.7	210	260	185	135	110	40	50	125	35	40
	150	DCT-1006	143.14	2147	315	465	185	135	110	40	50	125	35	57
	300	DCT-10012	143.14	4294.2	505	805	185	135	110	40	50	125	35	92
	500	DCT-10020	143.14	7157	775	1275	185	135	110	65	50	125	35	141
150	50	DCT-1502	213.82	1069	235	285	220	165	135	50	60	145	35	62
	150	DCT-1506	213.82	3207	340	490	220	165	135	50	60	145	35	88
	300	DCT-15012	213.82	6414	550	850	220	165	135	50	60	145	35	142
	500	DCT-15020	213.82	10691	785	1285	220	165	135	70	60	145	35	231
200	50	DCT-2002	283.53	1417	240	290	255	190	160	55	60	165	40	84
	150	DCT-2006	283.53	4253	345	495	255	190	160	55	60	165	40	119
	300	DCT-20012	283.53	8505	560	860	255	190	160	55	60	165	40	196
	500	DCT-20020	283.53	14176	800	1300	255	190	160	75	60	165	40	280
250	50	DCT-2502	363.05	1815	255	305	290	215	180	65	65	180	40	116
	150	DCT-2506	363.05	5445	355	505	290	215	180	65	65	180	40	159
	300	DCT-25012	363.05	10891	565	865	290	215	180	65	65	180	40	255
	500	DCT-25020	363.05	18152	865	1365	290	215	180	85	65	180	40	416
300	50	DCT-3002	433.73	2168	275	325	320	235	200	70	70	200	40	153
	150	DCT-3006	433.73	6506	410	560	320	235	200	70	70	200	40	230
	300	DCT-30012	433.73	13012	600	900	320	235	200	70	70	200	40	336
	500	DCT-30020	433.73	21686	960	1460	320	235	200	90	70	200	40	545
400	50	DCT-4002	572.55	2862	305	355	370	270	225	80	80	225	45	219
	150	DCT-4006	572.55	8588	425	575	370	270	225	80	80	225	45	290
	300	DCT-40012	572.55	17176	650	950	370	270	225	80	80	225	45	433
	500	DCT-40020	572.55	28627	975	1475	370	270	225	80	80	225	45	646
500	50	DCT-5002	730.6	3653	347	397	410	305	255	95	90	255	50	321
	150	DCT-5006	730.6	10959	447	597	410	305	255	95	90	255	50	407
	300	DCT-50012	730.6	21918	702	1002	410	305	255	95	90	255	50	646
	500	DCT-50020	730.6	36530	997	1497	410	305	255	95	90	255	50	918
600	50	DCT-6002	865.7	4328	370	420	450	332	280	100	100	280	55	414
	150	DCT-6006	865.7	12985	470	620	450	332	280	100	100	280	55	520
	300	DCT-60012	865.7	25971	710	1010	450	332	280	100	100	280	55	790
	500	DCT-60020	865.7	43285	1005	1505	450	332	280	100	100	280	55	1121
800	50	DCT-8002	1164.16	5820	410	460	520	385	320	115	110	320	65	599
	150	DCT-8006	1164.16	17462	510	660	520	385	320	115	110	320	65	738
	300	DCT-80012	1164.16	34924	740	1040	520	385	320	115	110	320	65	1080
	500	DCT-80020	1164.16	58208	1035	1535	520	385	320	115	110	320	65	1520
1000	50	DCT-10002	1452.2	7261	460	510	580	430	360	130	125	360	75	848
	150	DCT-10006	1452.2	21783	560	710	580	430	360	130	125	360	75	1022
	300	DCT-100012	1452.2	43566	760	1060	580	430	360	130	125	360	75	1387
	500	DCT-100020	1452.2	72610	1065	1565	580	430	360	130	125	360	75	1952
1200	50	DCT-12002	1735	8674	505	555	640	470	390	145	130	390	85	1137
	150	DCT-12006	1735	26024	605	755	640	470	390	145	130	390	85	1348
	300	DCT-120012	1735	52045	805	1105	640	470	390	145	130	390	85	1791
	500	DCT-120020	1735	86747	1115	1615	640	470	390	145	130	390	85	2491
1500	50	DCT-15002	2206.2	11031	555	605	720	530	430	160	140	430	95	1571
	150	DCT-15006	2206.2	33092	655	805	720	530	430	160	140	430	95	1832
	300	DCT-150012	2206.2	66185	835	1135	720	530	430	160	140	430	95	2320
	500	DCT-150020	2206.2	110309	1145	1645	720	530	430	160	140	430	95	3195