

# HYDRAULIC ROCK DRILL HL700 Drifter Parts

TAMROCK HL 700 DRIFTER

No	Crawler Drill	Drfter	Part Number	Part Name	Q'ty	Unit Price	Remarks
		HL700	303 790 34	hydraulic rock drill HL700			Some parts interchangeable with HL710
2		HL700	302 897 41	housing assy'	1		SEP. PART LIST
5		HL700	303 787 18	spacer assy	1		INCL. PARTS 90-100
6		HL700	152 515 58	rotation bushing assy	1		INCL. PART 88
7		HL700	302 898 71	flushing devise assy 2"	1		SEP. PART LIST
15		HL700	090 475 68	gear assy	1		INCL. PART 89
17		HL700	152 524 38	stud bolt	4		
18		HL700	154 122 98	shaft	1		
20		HL700	152 525 68	cap nut	4		
21		HL700	154 115 68	coupling	1		
24		HL700	150 689 38	plate	2		
27		HL700	850 687 49	lock washer pair	2		M16
30		HL700	442 735 20	bolt	4		M24X140 m8.8 SFS 2063
31		HL700	800 538 69	bolt	6		M16X45 m8.8 SFS 2064
33		HL700	801 777 39	nut	4		M24 m8 DIN 1586
37		HL700	522 450 80	o-ring	1		119,5X3-1 SMS 1586
38		HL700	802 441 79	o-ring	1		139,5X3 SMS 1586
42		HL700	800 805 39	o-ring	1		69,5X3-1 SMS 1586
43		HL700	522 113 40	o-ring	1		29,2X3-1 SMS 1586
46		HL700	819 539 09	rod seal	2		Ø 52
54		HL700	817 094 69	straight thread connector	1		F40X-S12-1/2" (3/4-16JIC)
57		HL700	801 101 49	cap	1		210292-8 3/4-16JIC
58		HL700	816 909 59	cap	2		1,1/16-12 JIC
71		HL700	154 127 23	hydr.motor assy	1		SEP. PART LIST
72		HL700	816 768 29	straight thread connector	2		F40X-S18-3/4" (1,1/16-12JIC)
73		HL700	817 098 79	straight thread elbow	1		C40X-S12-1/2" (3/4-16JIC)
82		HL700	851 284 69	lock washer pair	4		M24
88		HL700	152 518 38	chuck	1		
89		HL700	813 513 69	needle bearing	2		
90		HL700	150 707 38	pin	1		
91		HL700	801 849 99	spring pin	1		
92		HL700	857 137 29	plug	1		R 1/4"
93		HL700	810 352 99	plug	1		R 3/8"
94		HL700	801 802 69	bonded seal	1		U 13,7X22X1,5
95		HL700	801 031 49	bonded seal	1		U 17,4X24X1,5
96		HL700	522 077 80	o-ring	1		19,2X3-1 SMS 1586
97		HL700	819 533 39	o-ring	1		24,2X3
98		HL700	885 557 19	o-ring	8		28X3
99		HL700	800 120 29	o-ring	2		89,5X3-1 SMS 1586
100		HL700	885 558 49	o-ring	1		233X3
		HL700	885 630 39	seal kit for rock drill HL700			INCL. PARTS 37,38,42,43,46,94-100
1		HL700	303 784 38	body assy	1		INCL. PARTS 39,101-103,105-107

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3		HL700	152 538 58	plate	1		
4		HL700	152 541 71	rear cover assy	1		INCL. PARTS 108-110
8		HL700	154 045 68	high pressure accumulator	1		SEP. PART LIST
9		HL700	154 046 98	low pressure accumulator	1		SEP. PART LIST
10		HL700	097 055 08	rear cylinder	1		3.7kg, test
11		HL700	154 134 58	rear bushing	1		
12		HL700	096 714 18	distributor	1		0.5KG
13		HL700	154 141 88	piston	1		
14		HL700	097 049 08	front cylinder assy	1		3.9KG, INCL. PART 104, Testing
16		HL700	152 539 88	gasket	1		
19		HL700	800 545 99	bolt	6		M20X60 m8.8 SFS 2064
20		HL700	152 525 68	cap nut	4		
27		HL700	850 687 49	lock washer	8		M16
29		HL700	800 196 59	bolt	3		M16X30 m8.8 SFS 2064
34		HL700	802 198 29	bolt	8		M16X70 m8.8 SFS 2063
39		HL700	819 532 09	o-ring	1		64,5X3
40		HL700	801 518 59	o-ring	4		84,5X3
41		HL700	818 735 39	o-ring	1		32,2X3
47		HL700	850 814 59	rod seal	2		Ø 43,5
55		HL700	152 375 58	fitting R1"	1		INCL. PARTS 111-115
56		HL700	152 375 51	fitting R1"	1		INCL. PARTS 111-113,115-117
81		HL700	851 283 39	lock washer	6		M20
101		HL700	150 708 68	plug	1		R 3/4"
102		HL700	817 741 29	o-ring	1		23,3X2,4-1 SMS 1586
103		HL700	855 968 89	o-ring	2		30,2X3
104		HL700	092 564 78	bearing bushing	1		
105		HL700	867 613 69	o-ring	1		164,5X3
106		HL700	856 811 29	o-ring	2		174X3
107		HL700	522 091 30	o-ring	6		22,2X3-1 SMS 1586
108		HL700	857 137 29	plug	1		R 1/4"
109		HL700	801 802 69	bonded seal	1		U 13,7X22X1,5
110		HL700	448 589 80	socket set screw	1		M 8X16 M 12.9 DIN 916
111		HL700	152 373 08	fitting body	1		3/4"
112		HL700	152 374 28	banjo	1		R 1"
113		HL700	880 779 09	bonded seal	2		33.89X42.8X3.4 1"
114		HL700	816 768 29	straight threade connector	1		F40X-S18-3/4" (1,1/16-12JIC)
115		HL700	816 909 59	fitting cap	1		FNTX-S18 (1, 1/16-12JIC)
116		HL700	151 942 08	adapter,D 8 mm	1		R3/4" - 11/16" - 12 UNF
117		HL700	800 348 19	bonded seal	1		U 27,2X36X2
		HL700		parts to be ordered separately;			
		HL700	885 630 39	seal kit for rock drill HL700			INCL. PARTS 16,39-47,102,103,105-107,109,113,117
		HL700	150 730 78	special tools for rock drill HL700			
		HL700	150 734 88	special tool kit for the site			
		HL700	302 898 71	flushing device assy			
1		HL700	303 786 98	body assy	1		INCL. PARTS 22-26
2		HL700	152 526 98	gasket	1		

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3		HL700	154 129 88	cover	1		INCL. PART 21
4		HL700	153 949 08	flange adapter	1		
5		HL700	154 128 58	seal housing	1		HL800T
6		HL700	150 694 08	gasket	1		
7		HL700	150 695 38	gasket	1		
8		HL700	817 094 69	straight thread connector	1		F40X-S12-1/2" (3/4-16JIC)
10		HL700	850 687 49	lock washer	5		M16
11		HL700	800 196 59	bolt	5		M16X30 m8.8 SFS 2064
12		HL700	801 101 49	cap	1		210292-8 3/4-16 JIC
13		HL700	800 118 39	o-ring	3		79,5X3-1 SMS 1586
14		HL700	802 441 79	o-ring	1		139,5X3 SMS 1586
15		HL700	522 143 70	o-ring	1		39,2X3-1 SMS 1586
16		HL700	150 206 78	u-seal	5		
17		HL700	522 113 40	o-ring	1		29,2X3-1 SMS 1586
18		HL700	448 587 20	socket set screw	2		M8X10 m12.9 DIN 916
19		HL700	882 374 79	straight thread connector	1		(1, 1/16 12JIC)
20		HL700	816 909 59	cap	1		(1, 1/16 12JIC)
21		HL700	152 266 48	bushing bearing	1		2" / 0.56kg / 120000
22		HL700	152 519 68	shank bushing	1		
23		HL700	806 448 09	plug	1		1/4 DIN 906
24		HL700	448 473 80	socket set screw	1		M10X10 m8.8 DIN 913
25		HL700	801 849 99	spring pin	1		DIN 7343
26		HL700	865 683 09	plug screw	2		138-2 (R1/8")
		HL700	886 304 49	seal kit for flushing housing			INCL. PARTS 2,6,7, 13-17
		HL700	302 897 41	housing assy'			
1		HL700	303 785 68	housing	1		
2		HL700	152 521 58	rear bushing	1		3 weeks
3		HL700	152 523 08	bushing	1		L=28
4		HL700	152 522 88	bushing	1		L=49
5		HL700	871 806 69	cylindrical roller bearing	1		Check bearing brand, type and part no
6		HL700	885 525 39	u-seal	1		53-65-6
7		HL700	886 450 09	front bushing	1		HL800T
8		HL700	865 683 09	plug screw	1		R 1/8"
9		HL700	857 137 29	plug	1		R 1/4"
10		HL700	812 604 09	plug	1		R 3/8"
11		HL700	812 605 29	plug	1		R 1/2"
13		HL700	801 802 69	bonded seal	2		U 13,7X22X1,5
14		HL700	801 031 49	bonded seal	1		U 17,4X24X1,5
15		HL700	800 347 99	bonded seal	1		U 21,5X28,7X2,5 D2=23,15
16		HL700	448 473 80	socket setscrew	1		M10X10 m8.8 DIN 913
17		HL700	885 556 99	o-ring	1		10X3
18		HL700	855 968 89	o-ring	10		30,2X3
19		HL700	522 480 00	o-ring	1		179X3
20		HL700	885 559 79	o-ring	1		290X3
21		HL700	800 118 39	o-ring	2		79,5X3-1 SMS 1586
22		HL700	150 693 88	locking screw	1		
24		HL700	448 215 20	socket setscrew	1		M8X10 m8.8 DIN 913
		HL700		seal kit for rock drill			INCL. PARTS 6,13-15,17,18,21

No	Crawler Drill	Drfter	Part Number	Part Name	Q'ty	Unit Price	Remarks
		HL700	154 127 23	hydr.motor assy OMTS 250			
2		HL700	303 789 78	housing	1		
3		HL700	514 015 60	lock nut	1		
4		HL700	514 411 60	lock washer	1		
5		HL700	855 464 39	spherrical roller bearing	1		
6		HL700	800 957 69	circlip	2		DIN 472
7		HL700	550 144 58	cover	1		
8		HL700	867 144 89	bolt	7		SFS-ISO 4017 M8X25-12.9
10		HL700	302 889 98	shaft	1		
11		HL700	150 613 08	button	1		
12		HL700	883 983 29	shaft seal	2		
13		HL700	800 816 79	o-ring	1		124,5X3-1 SMS 1586
14		HL700	801 496 49	o-ring	1		94,5X3-1 SMS 1586
		HL700		parts to be ordered separately;			
		HL700	871 806 69	cylindrical roller bearing			Check bearing brand, type and part no
15		HL700	867 666 99	seal kit for hydraulic motor			98000
		HL700		seal kit for rock drill HL700			INCL. PARTS 12 - 14
		HL700	154 045 68	HIGH PRESSURE ACCUMULATOR			
1		HL700	180 064 08	COVER	1		
2		HL700	154 019 48	ACCUMULATOR BOTTOM	1		HL 1500
3		HL700	152 357 98	DIAPHRAGM	1		0.04KG, HL700 HL1500
4		HL700	807 590 69	VALVE	1		0.04KG
5		HL700	522 134 90	O.RING	1		129,5X3
6		HL700	869 733 29	O.RING	1		14X2
7		HL700	151 548 58	PLATE	1		
8		HL700	819 532 09	O.RING	1		64,5X3 SMS 1586, 88 NBR/156, 90 ShA
		HL700		PARTS TO BE ORDERED SEPARATELY			
9		HL700	085 370 18	RUBBER CAP	1		
		HL700		SEAL KIT FOR ROCK DRILL	1		INCL. PARTS 5, 6, 8
		HL700	154 046 98	low pressure accumulator			4 BAR
1		HL700	152 357 98	diaphragm	1		0.04, 55000
2		HL700	807 590 69	valve	1		0.04
3		HL700	869 733 29	o-ring	1		14X2
4		HL700	522 134 90	o-ring	1		129,5X3
5		HL700	819 532 09	o-ring	1		64,5X3
		HL700		parts to be ordered separately;			
6		HL700	085 370 18	rubber cap	1		
		HL700		seal kit for rock drill			INCL. PARTS 3,4,5
		HL700	150 730 78	special tools for hydr. rock drill HL700			
1		HL700	302 878 58	MOUNTING PLATE	1		FOR ROCK DRILLS HL700, HL1000, HL1500
2		HL700	154 830 38	STAND	1		FOR ROCK DRILL
3		HL700	836 202 29	WRENCH ADAPTER	1		FOR DRILL MOUNTING TO CARRIAGE1
4		HL700	153 936 18	FILLING DEVICE	1		FOR ACCUM. INCL.PART 41
5		HL700	096 904 68	STAND	1		FOR ACCUM.
6		HL700	152 501 38	OPENER	1		FOR ACCUM.
8		HL700	152 584 98	PUNCH	1		CHUCK
9		HL700	088 258 18	PUNCH	1		BUSHING, FLUSHING HOUSING AND FRONT BEARING

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10		HL700	088 256 68	PUNCH	1		BUSHING, FLUSHING HOUSING AND FRONT BEARING, 1 3/4"
12		HL700	152 586 48	PUNCH	1		FRONT BUSHING OF THE GEAR HOUS. IN AND OUT 1
13		HL700	152 585 18	PUNCH	1		REAR BUSHING OF THE GEAR HOUS. IN
14		HL700	150 736 38	PUNCH	1		BEARING OF THE GEAR HOUS
15		HL700	085 964 88	PUNCH	1		NEEDLE BEARING
16		HL700	151 738 08	PULLER	1		PISTON, EXTENSION FOR PUNCHES 1
17		HL700	092 864 58	PULLER	1		PISTON , PIN AND BUSHING
18		HL700	449 697 70	LIFTING EYE	2		ROCK DRILL
21		HL700	087 853 38	PUNCH	1		FRONT CYLINDER
22		HL700	093 149 98	PIN	1		FRONT CYLINDER
24		HL700	833 710 99	PICK SET	1		SEALS
25		HL700	093 333 78	TOOL SET			torque wrench ,sockets 19,22,24,30,36, hammer, wrench 19,24,27, 30,41, torque wrench head 19
26		HL700	088 257 98	PULLER	1		SHAFT
33		HL700	090 845 48	GAUGE	1		L.P ACCUMULATOR , INCL.PART 40
34		HL700	090 300 38	GAUGE	1		H.P ACCUMULATOR , INCL.PART 40
35		HL700	087 856 18	THRUST	1		FRONT CYLINDER
37		HL700	152 583 68	PUNCH	1		BUSHING OF THE GEAR BOX
38		HL700	152 497 58	PUNCH	1		SEAL OF THE HYDR. MOTOR
40		HL700	869 598 69	PRESSURE SEAL FOR PARTS 33, 34	2		(ELBOW FITTING)
41		HL700	152 280 08	HOSE ASSY FOR FILLING DEVICE	1		
42		HL700	150 175 88	PUNCH FOR BUSHING OF 2"	1		FLUSHING DEVICE
43		HL700	150 738 98	PUNCH	1		FOR FLUSHING HOUSING BUSHING OUT
42		HL700	152 537 28	PUNCH	1		FOR HYDR. MOTOR SHAFT SEALS IN
				PARTS TO BE ORDERED SEPARATELY ;			
45		HL700	150 734 88	SPECIAL TOOL KIT FOR THE SITE	1		INCL.PARTS 3.6, 8.10, 24, 25, 42
		HL700	851 281 89	double lock washer			
		HL700	550 036 51	bolt			
		HL700	154 200 48				
		HL700	302 977 58				
			550 647 67	seal kit			
			550 027 00	jaw			