



evolution
POWER TOOLS

ME7500
Magnetic Drilling System

Service Parts List

REV.
1.03

Item	Description	Part No	Qty	List €	Item	Description	Part No	Qty	List €	Item	Description	Part No	Qty	List €
1	Snap ring r19	ME7501	1	1.95	63	Spring washer m4	ME7563	4	0.95	126	3-way connector	ME75126	1	0.98
2	Coolant stop seal	ME7502	1	6.00	64	Hex bolt m4x16	ME7564	4	0.95	127	Strain relief	ME75127	1	0.51
3	Coolant spring	ME7503	1	6.00	65	Spring washer m8	ME7565	1	0.95	128	Locator tenon	ME75128	1	1.10
4	Set screw m8x8	ME7504	1	1.05	66	Flat washer 40x8x2.5	ME7566	1	1.95					
5	O ring	ME7505	1	0.95	67	Bushing 32x38x12	ME7567	2	14.95					
6	Annular cutter adaptor	ME7506	1	119.94	68	Body assembly	ME7568	1	136.90					
7	Mt3 spindle	ME7507	1	84.52	69	Hex set screw m5x25	ME7569	8	1.05					
8	Woodruff key m5x5x40	ME7508	1	1.95	70	Hex nut m5	ME7570	8	0.95					
9	Oil seal 55x40x7	ME7509	2	14.14	71	Gib strip pair	ME7571	1	29.96					
10	Snap ring r56	ME7510	1	3.14	72	Gib strip see 71			0.00					
11	Coolant connector	ME7511	1	6.44	73	Gib strip tensioner	ME7573	1	13.45					
12	Screw m5x60	ME7512	4	1.90	74	Electro magnet	ME7574	1	260.59					
13	Gear case	ME7513	1	71.92	75	Hex bolt m6x20	ME7575	3	0.95					
14	Bearing hk1010	ME7514	7	14.96	76	Arbor support	ME7576	1	39.54					
15	First gear pinion	ME7515	1	35.94	77	Hex bolt m8x30	ME7577	3	1.60					
16	Woodruff key m5x5x8	ME7516	1	1.95	78	Conduit gland	ME7578	1	5.45					
17	First gear	ME7517	1	29.95	79	Screw m4x25	ME7579	2	0.95					
18	Woodruff key m5x5x45	ME7518	1	1.95	80	Cord armor	ME7580	1	1.95					
19	Lay gear pinion	ME7519	1	32.95	81B	Power cord 230v eu	ME7581B	1	16.92					
20	Lay gear	ME7520	1	41.94	82	Star washer m4	ME7582	1	0.95					
21	Driven gear pinion	ME7521	1	44.93	83	Screw m4x6	ME7583	1	0.95					
22	Woodruff key m5x5x10	ME7522	1	1.95	84	Side cover	ME7584	1	24.85					
23	Screw selector	ME7523	2	5.61	85	Screw m4x8	ME7585	4	0.95					
24	Selector slider	ME7524	2	4.95	86	Crank spindle	ME7586	1	53.94					
25	Selector spring	ME7525	2	2.95	87	Crank handle	ME7587	3	13.74					
26	Selector fork	ME7526	1	8.25	88	Handle grip	ME7588	3	6.31					
27	Output gear	ME7527	1	32.95	89	Coolant tube	ME7589	1	2.85					
28	Bearing 6006zz	ME7528	2	14.25	90	Coolant tap	ME7590	1	10.74					
29	Snap ring s30	ME7529	1	2.45	91	Flat washer 12x24x2.5	ME7591	1	0.95					
30	Oil seal 40x30x5	ME7530	1	12.85	92	O ring 10.5x2	ME7592	1	0.95					
31	Snap ring s18	ME7531	1	2.45	93	Nut	ME7593	1	1.14					
32	Secondary low gear	ME7532	1	44.93	94	Coolant tank	ME7594	1	9.95					
33	Secondary high gear	ME7533	1	35.94	95	Screw m5x10	ME7595	1	1.05					
34	Selector fork	ME7534	1	8.23	96	Flat washer m5	ME7596	1	0.95					
35	Gear plate	ME7535	1	62.91	97	Coolant tank bracket	ME7597	1	6.45					
36	Bearing 6202zz	ME7536	1	13.15	98	Slide plate	ME7598	1	116.49					
37B	Armature 230v	ME7537B	1	161.82	99	Gear rack	ME7599	1	60.13					
38	Screw m5x60	ME7538	2	3.14	100	Hex bolt m8x20	ME75100	3	1.95					
39	Bearing 6200zz	ME7539	1	11.95	101	Chip guard	ME75101	1	18.95					
40B	Field assembly 230v	ME7540B	1	74.94	102	Safety chain	ME75102	1	10.95					
41	Motor housing	ME7541	1	54.40	103	Butterfly screw m6x10	ME75103	2	2.34					
42	Brush holder	ME7542	2	12.75	104	Flat washer 6x13x1	ME75104	2	0.95					
43	Carbon brush	ME7543	2	19.95	105	Wrench m8	ME75105	1	3.95					
44	Brush cap	ME7544	2	1.95	106	Hex wrench m2.5	ME75106	1	1.95					
45	Motor top cover	ME7545	1	18.85	107	Hex wrench m4	ME75107	1	1.95					
46	Screw m4x45	ME7546	4	1.95	108	Drift	ME75108	1	15.71					
47	Hex head bolt m8x16	ME7547	7	3.43	109	Screw m4x6	ME75109	2	0.95					
48	Top mounting bracket	ME7548	1	9.18	110	Bushing	ME75110	1	5.34					
49	Wire connector c4	ME7549	4	1.95	111	Spacer	ME75111	1	6.85					
50	Motor cord	ME7550	1	8.34	112	Travel stop	ME75112	1	3.65					
51	Cord sheath	ME7551	1	9.65	113	Hex bolt m6x40	ME75113	1	1.45					
52	Cord clip	ME7552	2	0.95	115	Arbor washer	ME75115	1	0.58					
53	Screw m4x16	ME7553	2	0.95	116	Bearing	ME75116	1	14.72					
54	Motor cover plate	ME7554	1	8.33	117	Flat washer	ME75117	3	0.96					
55	Screw m6x20	ME7555	4	1.14	118	Zip tie	ME75118	1	0.39					
56	Magnet switch	ME7556	1	28.95	119	Fan shroud	ME75119	1	5.45					
57	Reversing switch	ME7557	1	28.95	120	Brush connector lead	ME75120	1	1.01					
58	Screw m4x16	ME7558	2	0.95	121	Flat washer	ME75121	6	0.96					
59B	Motor switch 230v	ME7559B	1	48.95	122	Cable clip	ME75122	1	1.15					
60	Hex nut	ME7560	4	0.95	123	Spring washer	ME75123	2	1.05					
61	Guard bar	ME7561	2	7.43	124	Rectifier	ME75124	1	17.79					
62	Switch panel	ME7562	1	28.95	125	Wire lead	ME75125	1	8.56					

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