



DWG No	Description	Part Code	Qty	DWG No	Description	Part Code	Qty	DWG No	Description	Part Code	Qty
1	SET SCREW (M5 X 6)	MEX5001	2	60	FLAT WASHER	MEX5060	1				
2A	ARBOR-THREADED	MEX5002A	1	61	GIB TENSIONER	MEX5061	1				
2	ARBOR-TANG DRIVE	MEX5002B	1	62	GIB STRIP- (Pair)	MEX5062	1				
3	OIL SEAL	MEX5003	1	63	GIB STRIP-RIGHT (See item 62)		1				
4	SPRING	MEX5004	1	64	SCREW (M4 X 16)	MEX5064	1				
5	SPINDLE-TANG DRIVE	MEX5005	1	65	CAP BOLT (M6 X 20)	MEX5065	3				
5A	SPINDLE-THREADED	MEX5005A	1	66	SPRING WASHER (M6)	MEX5066	3				
6	WOODRUFF KEY	MEX5006	1	67	MAGNET BASE	MEX5067	1				
7	OIL SEAL	MEX5007	2	68	SCREW (M4 X 8)	MEX5068	4				
8	SCREW (M5 X 60)	MEX5008	6	69	SIDE PANEL	MEX5069	1				
9	GEAR CASE	MEX5009	1	71	CRANK HANDLE	MEX5071	3				
10	COOLANT CONNECTOR	MEX5010	1	72	CRANK SPINDLE	MEX5072	1				
11	SPRING	MEX5011	1	73	SUN WASHER	MEX5073	1				
12	GEAR SELECTOR	MEX5012	1	75	BRIDGE RECTIFIER (UK/EU)	MEX5075	1				
13	SELECTOR SCREW	MEX5013	1	76	HEX NUT	MEX5076	6				
14	SELECTOR FORK	MEX5014	1	77	SCREW (M4 X 30)	MEX5077	3				
15	BEARING (6204-2Z)	MEX5015	1	78	CORD ARMOR	MEX5078	1				
16	INTERNAL CIRCLIP	MEX5016	1	79A	POWER CABLE-110V (UK)	MEX5079A	1				
17	EXTERNAL CIRCLIP	MEX5017	1	79B	POWER CABLE-230V (UK)	MEX5079B	1				
18	OUTPUT GEAR	MEX5018	1	79C	POWER CABLE-230V (EU)	MEX5079C	1				
19	EXTERNAL CIRCLIP	MEX5019	1	80	CABLE GLAND	MEX5080	1				
20	BEARING	MEX5020	3	81	CAP BOLT (M8 X 20)	MEX5081	2				
21	WOODRUFF KEY	MEX5021	1	82	GEAR RACK	MEX5082	1				
22	INTERMEDIATE GEAR PINION	MEX5022	1	83	SLIDE	MEX5083	1				
23	INTERMEDIATE GEAR	MEX5023	1	84	THUMB SCREW	MEX5084	1				
24	BEARING	MEX5024	2	88	ARBOR SUPPORT BRACKET	MEX5088	1				
25	MAINSHAFT PINION	MEX5025	1	89	BEARING	MEX5089	1				
26	WOODRUFF KEY	MEX5026	1	90	CAP BOLT (M8 X 60)	MEX5090	1				
27	INPUT GEAR	MEX5027	1	91	FLAT WASHER	MEX5091	2				
28	GEAR PLATE	MEX5028	1	92	BUTTERFLY BOLT	MEX5092	2				
29	BEARING (6202-2RSR)	MEX5029	1	93	WRENCH (M8)	MEX5093	1				
30A	ARMATURE 110V (UK)	MEX5030A	1	94	HEX WRENCH (M2.5)	MEX5094	1				
30B	ARMATURE 230V (UK/EU)	MEX5030B	1	95	HEX WRENCH (M4)	MEX5095	1				
33	BEARING (6200)	MEX5033	1	96	CHIP GUARD	MEX5096	1				
34A	FIELD ASSEMBLY 110V (UK)	MEX5034A	1	97	SAFETY CHAIN	MEX5097	1				
34B	FIELD ASSEMBLY 230V (UK/EU)	MEX5034B	1	98	COOLANT TANK ASSY.	MEX5098	1				
35	MOTOR HOUSING- PLASTIC	MEX5035	1	103	CAP BOLT (M8 X 70)	MEX50103	2				
36	CORD CLIP	MEX5036	2	114	MOTOR COVER PLATE	MEX50114	4				
37	SCREW (M4 X 16)	MEX5037	2	115	FLAT HEAD SCREW (M5 X 12)	MEX50115	4				
38	MOTOR CABLE	MEX5038	1	117	FAN SHROUD	MEX50117	1				
39	CABLE PROTECTOR	MEX5039	1	118	CONNECTOR BLOCK	MEX50118	3				
40	BRUSH HOLDER	MEX5040	2	119	LOCATOR TENON	MEX50119	1				
41	CARBON BRUSH	MEX5041	2	120	WIRE LEAD	MEX50120	2				
42	BRUSH CAP	MEX5042	2	121	CABLE CLAMP	MEX50121	2				
43	MOTOR TAIL COVER	MEX5043	1	122	STRAIN RELIEF	MEX50122	1				
44	SCREW (M5 X 45)	MEX5044	4	124	FLAT WASHER	MEX50124	2				
46	COOLANT TUBE	MEX5046	1	125	SET SCREW (M8 X 8)	MEX50125	2				
47A	MOTOR SWITCH 110V (UK)	MEX5047A	1	130	BLOW MOLDED CASE	MEX50130	1				
47B	MOTOR SWITCH 230V (UK/EU)	MEX5047B	1								
48	MAGNET SWITCH	MEX5048	1								
49	GUARD BAR	MEX5049	2								
50	SWITCH PANEL	MEX5050	1								
51	CAP BOLT (M8 X 16)	MEX5051	3								
52	SPRING WASHER (M8)	MEX5052	4								
53	FLAT WASHER	MEX5053	1								
54	BUSHING	MEX5054	2								
55	HEX NUT (M5)	MEX5055	5								
56	SET SCREW (M5 X 25)	MEX5056	5								
57	STAND BODY	MEX5057	1								
58	CAP BOLT (M4 X 16)	MEX5058	4								
59	SPRING WASHER (M4)	MEX5059	4								



**EVOMAG50**  
Magnetic Drilling System

**Service Parts List**

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