

Spare parts
V1.0 EO V | March 2022

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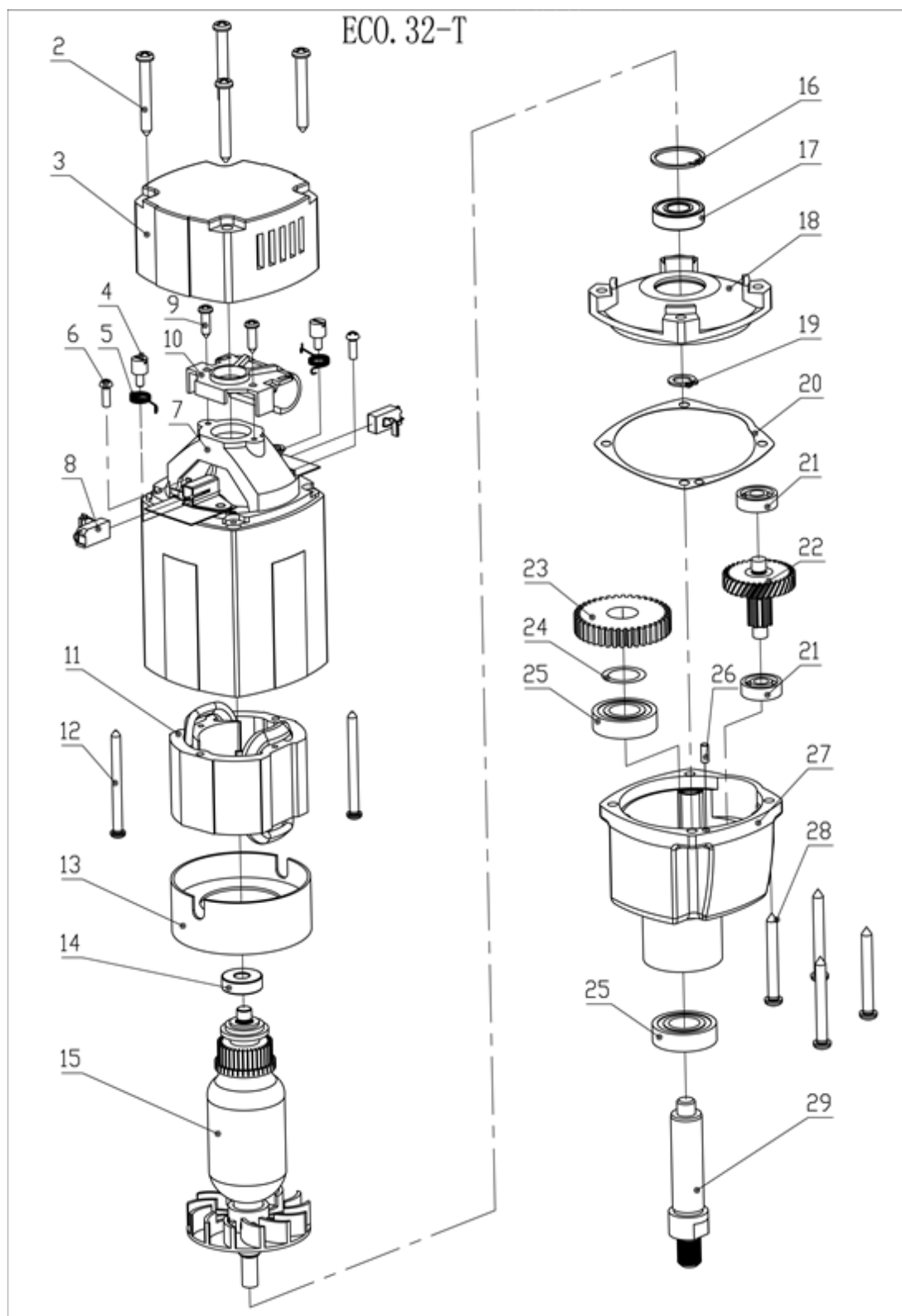
Magnetic drilling machine

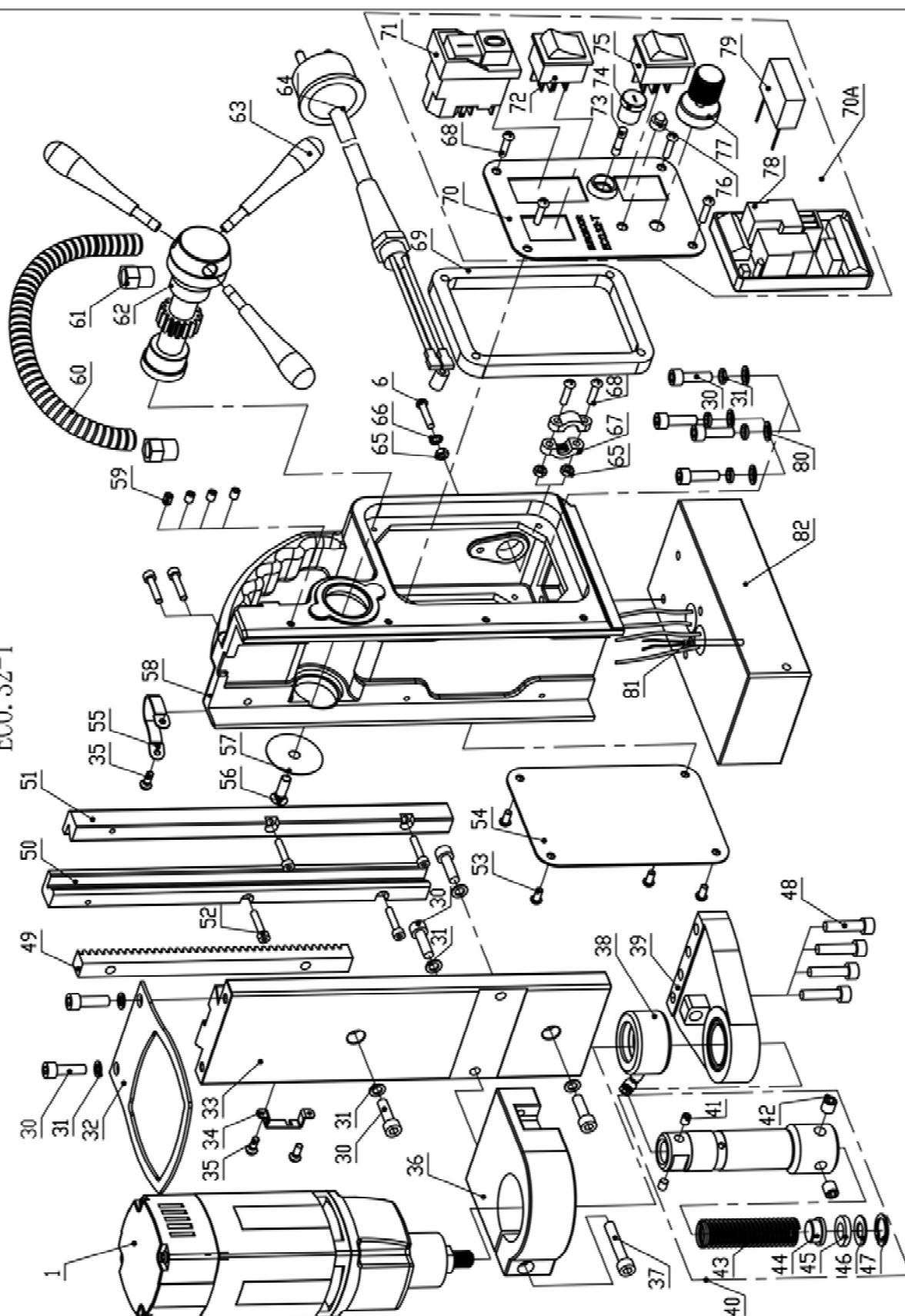
ECO.32-T



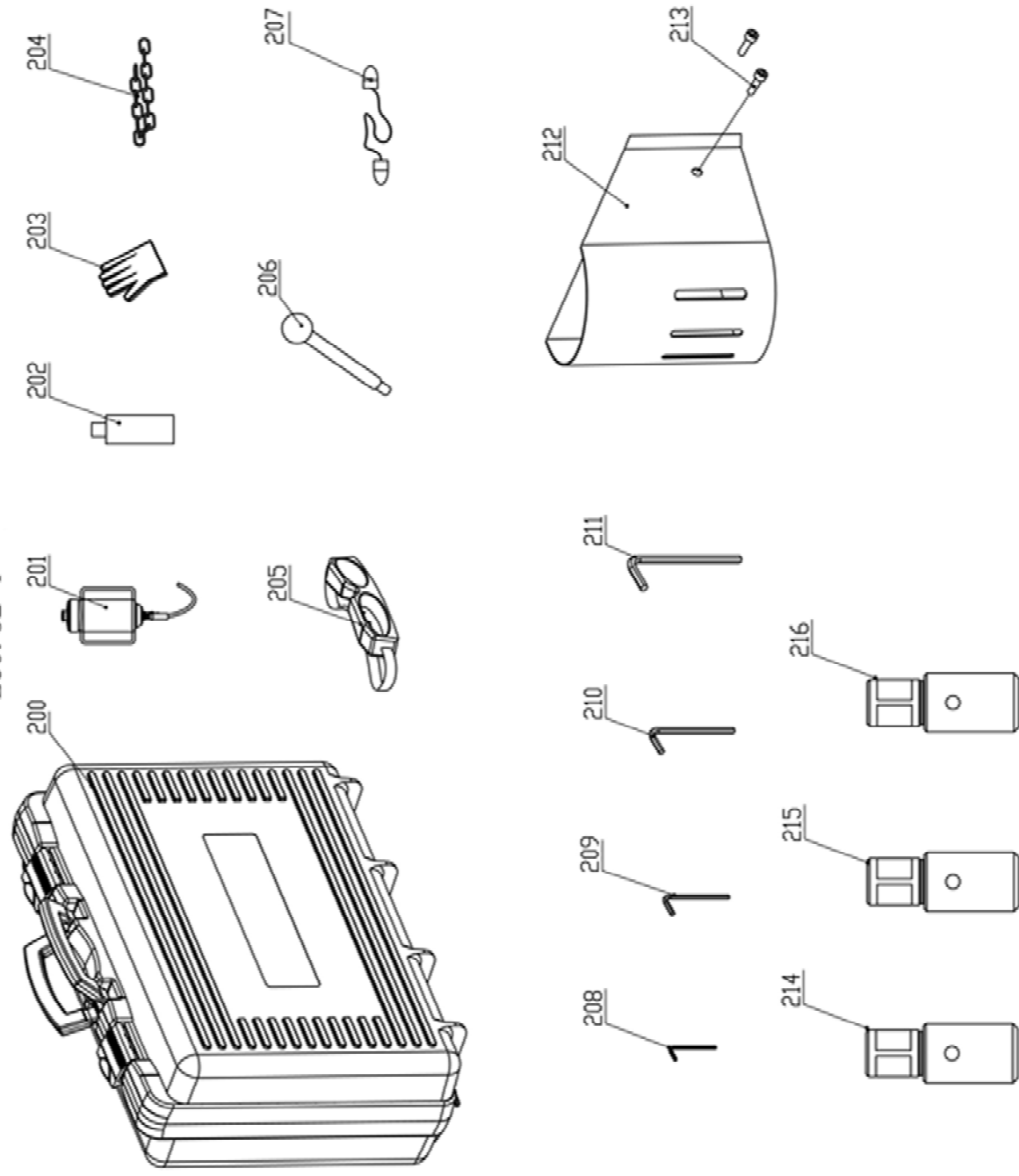
Exploded views & spare parts list

Exploded views



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ECO. 32-T



Spare parts list

No.	Part no.	Description	Qty
1	032T.0101	Motor 220V	1
	032T.0102	Motor 110V	
2	032.0106	Screw M5 x 50	4
3	032.0111	End cover	1
4	032.0136	Screw for spring	2
5	032.0141-1	Spring	2
6	020.0181A	Screw M4 x 15	2
7	032.0241	Housing incl. carbon brush holder	1
8	032.0146	Carbon brush set 220V	2
	032.0147	Carbon brush set 110V	
9	032.0116	Screw M4 x 16	2
10	032.0131-1	Adapter ring cap	1
11	032T.0116	Field 220V	1
	032T.0117	Field 110V	
12	032.0156	Screw BK 4 x 55	2
13	032.0161	Baffle	1
14	032.0126	Bearing 608ZZ 8x22x7	1
15	032T.0146	Armature 220V	1
	032T.0147	Armature 110V	
16	032.0166	Circlip 472/28/1.2	1
17	032.0171	Bearing 6001ZZ 12x28x8	1
18	032.0236	Inner gear plate	1
19	050.0176	Circlip	1
20	032.0237	Gasket small	1
21	032.0126	Bearing 608ZZ 8x22x7	2
22	032.1014E	Gear set	1
23	032.0186	Spindle gear 40T	1
24	032.0191	Adapter ring 17x24x0.2	1
25	032.0196	Bearing 6003 17x35x10	2
26	050.0025	Pin 4 x 10	1
27	032.0206	Gear casing	1
28	032.0216	Screw BK 5 x 40	4
29	032T.0201	Control unit 220V	1
30	020.0156	Bolt M6 x 20	10
31	020.0111	Washer M6 DIN7980	10
32	032.0041	Top fixing plate 120mm	1
33	032.0011/X	Slide	1
34	KSP.M/3	Tank holder	1
35	KSP.MS	Screw M5 x 10	3
36	032.0026	Motor holder HD 66mm	1

No.	Part no.	Description	Qty
37	020.0146B	Screw M6 x 35	1
38	020.0145/2	Coolant ring quick steel, for 020.0142/2	1
39	020.0142/2	Steady auto coolant, for 020.0145/2	1
40	032T.0032	Spindle complete for ECO.32T	1
41	020.0176	Grub screw M6 x 6	2
42	020.0136	Grub screw M8 x 8	2
43	020.0121	Spindle spring set	1
44			
45			
46			
47	020.0131	Spindle circlip 19x1.0	1
48	020.0146	Screw M6 x 25	4
49	032.0016	Rack	1
50	020.0086/X	Rail set Aluminium (L/R) L-profile	1
51			
52	020.0086/S	Rail screw for Mark II frame SS M4 x 20	6
53	020.0101	Panel screw BKVZ M4x8	4
54	PP.RSEU-220	Rear panel EB 220V	1
	PP.RSEU-110	Rear panel EB 110V	
55	020.0298	Motor cable clamp	1
56	020.0081	Screw BKVZ M6 x 16	1
57	020.0077H	End plate black	1
58	020.0056/X	Frame alu rail (L)	1
59	020.0056/S	Screw SS M5 x 6	4
60	360.1040	Motor cable cover	1
61	020.0041/H	Coupling nut PG9 (motor cable)	2
62	020.0061/XB	Capstan hub assembly black	1
63	020.0315	Arm for capstan	3
64	032.1016	Main cable set 220V EU	1
	032.1016A	Main cable set 110V US	
	020.0036/AU	Main cable 220V AU	
	020.0036/UK	Main cable 220V UK	
	020.0036/UK 110-16A	Main cable 110V 16A UK	
	020.0031	Coupling nut PG11	1
6	020.0182	Grounding screw/washer/nut	1
65			
66			
65	020.0037	Cable clamp complete	1
67			
68			

No.	Part no.	Description	Qty
69	032T.0009	Spacer	1
70	PP.32TEU/4	Front panel EB ECO.32T YSW	1
70A	PPA.32T	Panel plate assembly ECO.32T 220V	1
	PPA.32T 110V	Panel plate assembly ECO.32T 110V	
71	030E.0091/Y	Motor switch 220V (5-pin) yellow	1
	030E.0092/Y	Motor switch 110V (5-pin) yellow	
72	100.0152	R/L switch (push) 1800W	1
73	020.0017	Fuse 5 x 20 F2A	1
74	020.0016	Fuse holder	1
75	020.0011/1	Magnet switch	1
76	020.0206	LED indicator set	1
77	032T.0056	Potentiometer 250K (turn)	1
78	032T.0201/2	Control unit 220V YSW	1
	032T.0202/2	Control unit 110V YSW	
79	0034	Capacitor 5uF/450V	1
80	020.0112	Washer M6	4
81	020.0201	Sensor	1
82	020.0052	Magnet 220V	1
	020.0052A	Magnet 110V	
200	032T.B015	Case ECO.32-T	1
201	KSP.Q2	Coolant tank Quick Connect 2015	1

No.	Part no.	Description	Qty
202	IBO.0.2L	Bottle 0.2LTR	1
203	PRM.61	Euroboor working gloves size M	1
	PRM.62	Euroboor working gloves size L	
	PRM.63	Euroboor working gloves size XL	
204	SAF.400	Safety chain (1 mtr) with lock	1
205	SAF.100	Safety goggles	1
206	KSP.P	Pin and knob for cooling tank	1
207	SAF.200	Ear plugs	1
208	IMB.US2.5	Allen key 2.5 mm	1
209	IMB.US3	Allen key 3.0 mm	1
210	IMB.US4	Allen key 4.0 mm	1
211	IMB.US5	Allen key 5.0 mm	1
212	SAF.MDMS	Safety guard small	1
213	020.0223	Screw M5 x 10	2
214	TCM.08D376	Tap holder DIN376 M8 Ø6	1
	TCM.1/4"ANSI	Tap holder ANSI 1/4"	
215	TCM.10D376	Tap holder DIN376 M10 Ø7	1
	TCM.3/8"ANSI	Tap holder ANSI 3/8"	
216	TCM.12D376	Tap holder DIN376 12 Ø9	1
	TCM.7/16"ANSI	Tap holder ANSI 7/16"	

Wiring diagram

