

CODE 1048

ASSEMBLY PAGE NAME			Machine Assembly
CODE NO.:	K NO.:	FIGURE NO.:	A
1048	B18032-1	MAGTRONIK 500 W 100%	1

Figure A: Machine Assembly

POS	DESCRIPTION	TYPE	ITEM NUMBER	Q-TY	1
1	Main transformer T1		C-4247-090-1R	1	X
	Temperature sensor 120°C		1115-769-124R	1	X
2	Choke L		C-4244-365-1R	1	X
	Temperature sensor 120°C		1115-769-124R	1	X
3	Rectifier set V1	PTT650DV	1156-112-141R	1	X
4	Pump	KN-21	0871-100-003R	1	X
5	Fan motor M1	M4Q045-DA-05-041 23W	1111-311-076R	1	X
6	Radiator		0871-100-006R	1	X
7	Control PCB	SCO054-A	1156-112-124R	1	X
8	Auxiliary transformer T2		C-4244-296-2R	1	X
9	Flow sensor	0167 4030012 007	0943-719-004R	1	X
10	Shunt	600A 60mV	0941-712-025R	1	X
11	Contactork K1	CI 32 42 V	1115-212-228R	1	X
12	Reservoir assembly		C-2782-011-2R	1	X
13	Capacitors C1-C3	TC887JS 10uF/500V	1158-121-010R	3	X
14	Main cable		D-5578-160-2R	1	X
15	Rear wheel	SC250	1029-660-250R	2	X
16	Turning wheel	SCP140	1029-660-141R	2	X
17	Axis		D-4739-006-1/08R	1	X
18	Shelf		C-2722-096-1/08R	1	X
19	Bottom panel		B-2774-053-1/08R	1	X
20	Shelf		D-3631-890-2/08R	1	X
21	Chain support		C-2631-242-2/08R	1	X
22	Socket X1, X2, X4	GSz 50-70/M10	C-2986-001-3R	3	X
23	Main switch S3	FT22-P	1115-299-095R	1	X
	connector with short-circuit channel	FT22-10-1	1115-299-101R	1	X
	connector with short-circuit channel	FT22-10-2	1115-299-102R	1	X
24	Lamp H1	LS3P1	0917-421-051R	1	X
25	Lamp H2	LS3N1 WITH YELLOW DIODE	0917-421-043R	1	X
26	Digital voltmeter	WV/HS-100	0918-432-062R	1	X
27	Digital ammeter	WA/H-600	0918-432-064R	1	X
28	Wire feeder axle		D-3721-310-1/08R	1	X
29	Top panel		C-3721-717-1/08R	1	X
30	Holder		D-2687-154-1R	4	X
31	Handle		D-2687-153-2R	2	X
32	Front panel		C-2722-327-4R	1	X
33	Right side panel		D-2721-992-2R	1	X
34	Left said panel		D-2721-992-1R	1	X
35	Rear panel		C-2722-231-3R	1	X
36	Fuse	F4/L/250V	1158-660-037R	3	X
37	Fuse socket	GBA-Z B4 10A	1158-632-009R	4	X

38	Fuse	F6,3/L/250V	1158-660-040R	1	X
39	Heater socket X5	SZR16P2EG5	1158-641-003R	1	X
40	Cable box		1361-599-665R	1	X
41	Clamp		1361-599-633R	1	X
42	Control socket	SzR28P7EG7	1158-641-031R	1	X
43	Quick connect coupling		0744-000-150R	2	X
44	Wiring harness		B-7639-402-2R	1	X





