

CODE 1049

ASSEMBLY PAGE NAME			Machine Assembly
CODE NO.:	K NO.:		A
1049	B18142-1	MAGTRONIK 400 W	1
	B18128-1	MAGTRONIK 500 W	2

Figure A: Machine Assembly

POS.	DESCRIPTION	TYPE	ITEM NUMBER	Qty	1	2
1	Main transformer T1		C-4247-084-1R	1	X	-
	Main transformer T1		C-4247-086-1R	1	-	X
	Temperature sensor 120°C		1115-769-124R	1	X	X
2	Choke L		C-4244-298-1R	1	X	X
	Temperature sensor 120°C		1115-769-124R	1	X	X
3	Pump	KN-21	0871-100-003R	1	X	X
4	Rectifying set V1	PTT-350DV-A	1156-112-027R	1	X	-
	Rectifying set V1	PTT-450DV-A	1156-112-028R	1	-	X
	Temperature sensor 100°C		1115-769-011R	1	X	X
5	Fan motor M1	M4Q045-DA-05-041 23W	1111-311-076R	1	X	X
6	Auxiliary transformer T2		C-4244-296-2R	1	X	X
7	Turning wheel	SCP140	1029-660-141R	2	X	X
8	Rear wheel	SC250	1029-660-250R	2	X	X
9	Contactork K1	CI 30 42 V	1115-212-201R	1	X	X
10	Capacitors C1-C3	TC 887JS 10uF/500V	1158-121-010R	3	X	X
11	Shunt	400A 60mV	0941-712-026R	1	X	X
	Shunt	600A 60mV	0941-712-025R	1	X	X
12	Pressure pick-up sensor	0167 4030012 007	0943-719-004R	1	X	X
13	Reservoir assembly		C-2782-011-2R	1	X	X
14	Main cable	4x2,5mm ²	D-5578-066-1R	1	X	-
	Main cable	4x4mm ²	D-5578-070-1R	1	-	X
15	Radiator		0871-100-006R	1	X	X
16	Shelf		D-3631-890-1/08R	1	X	X
17	Axis		D-4739-006-1/08R	1	X	X
18	Bottom panel		B-2774-026-1/08R	1	X	X
19	Shelf		C-2722-096-1/08R	1	X	X
20	Chain support		C-2631-242-2/08R	1	X	X
21	Socket X1, X2, X3, X4	GSz 50-70/M10	C-2986-001-3R	4	X	X
22	Control PCB	SC0054/A	1156-112-124R	1	X	X
23	Main switch S3	FT22-P	1115-299-095R	1	X	X
	connector with short-circuit channel	FT22-10-1	1115-299-101R	1	X	X
	connector with short-circuit channel	FT22-10-2	1115-299-102R	1	X	X
24	Lamp	LS3P1	0917-421-041R	1	X	X
25	Lamp	LS3N1 yellow diode	0917-421-043R	1	X	X
26	Digital ammeter	WA/H-400	0918-432-063R	1	X	-
	Digital ammeter	WA/H-600	0918-432-064R	1	-	X
27	Digital voltmeter	WV/HS-100	0918-432-062R	1	X	X

28	Wire feeder axle		D-3721-310-1/08R	1	X	X
29	Top panel		C-3721-717-1/08R	1	X	X
30	Holder		D-2687-154-1R	4	X	X
31	Handle		D-2687-153-2R	2	X	X
32	Front panel	MAGTRONIK 400 W	C-2722-326-2R	1	X	-
	Front panel	MAGTRONIK 500 W	C-2722-327-2R	1	-	X
33	Right side panel		D-2721-992-2R	1	X	X
34	Left side panel		D-2721-992-1R	1	X	X
35	Control socket	SZR28P7EG7	1158-641-031R	1	X	X
36	Quick connect coupling		0744-000-150R	2	X	X
37	Fuse	F4/L/250V	1158-660-037R	3	X	X
38	Fuse	F6,3/L/250V	1158-660-040R	1	X	X
39	Fuse socket	GBA-Z B4 10A	1158-632-009R	4	X	X
40	Heater socket X5	SZR16P2EG5	1158-641-003R	1	X	X
41	Cable box		1361-599-665R	1	X	X
42	Clamp		1361-599-633R	1	X	X
43	Rear panel		C-2722-231-3R	1	X	X





