

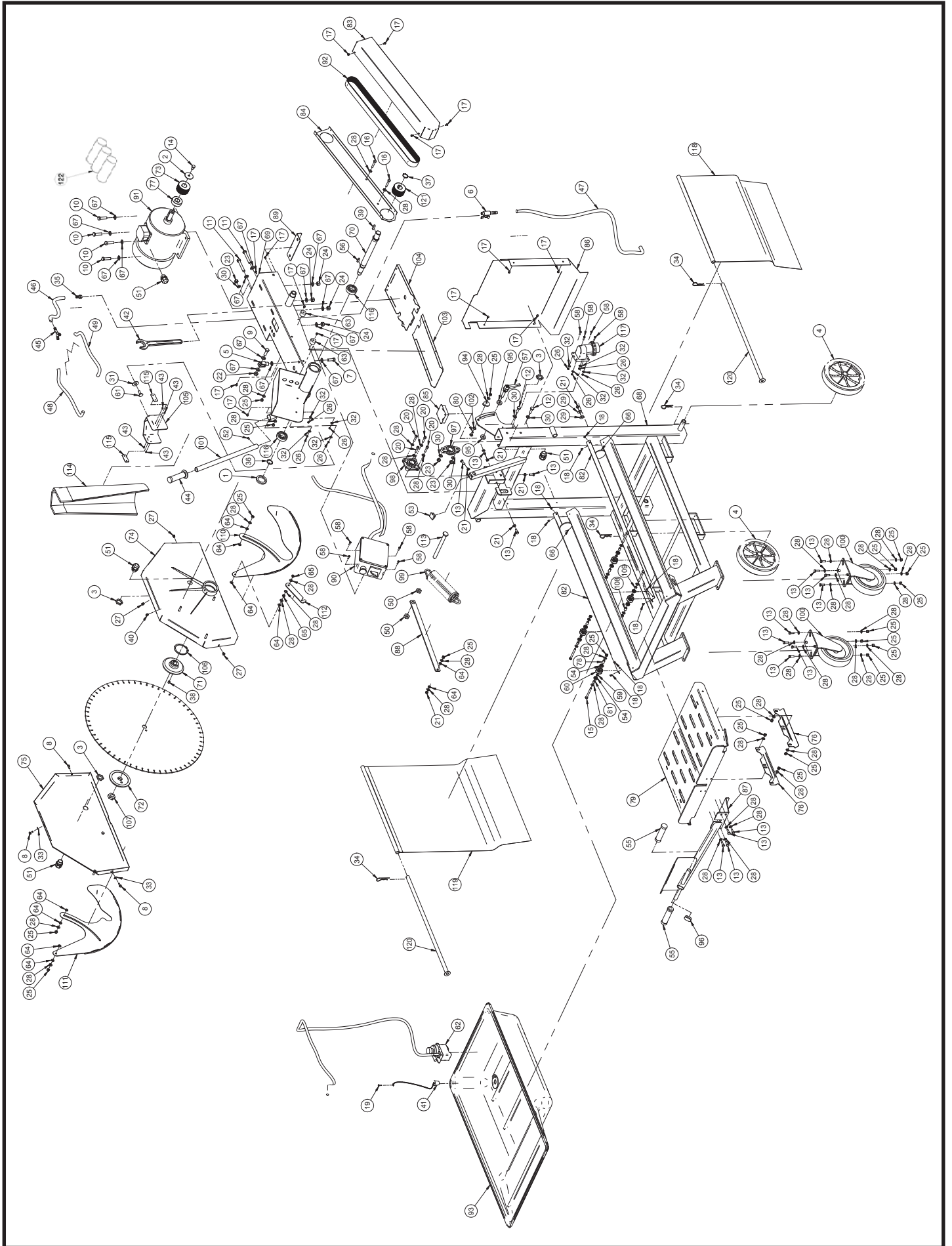
MASONRY 750

SAWING MACHINE

1188858 220V/60Hz SPH - 1188859 220V/60Hz TPH



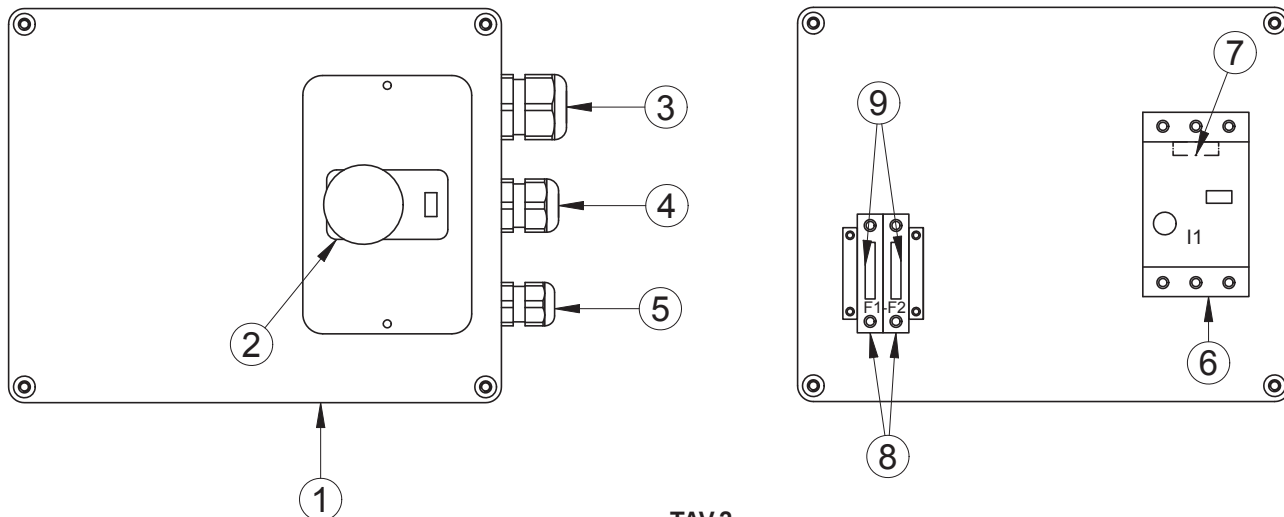
OPERATING, MAINTENANCE, SPARE PARTS MANUAL





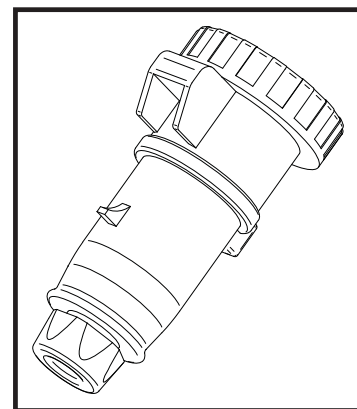
TAV.1 - MACHINE STRUCTURE			
REF.	CODE	DESCRIPTION	NOTES
1	1207088	OIL SEAL RING	ADT D.45X62X8
2	1224113	WASHER	D.10X50X3 Z
3	1283984	NUT	PG 21
4	2211150	WHEEL	
5	2213840	FORK	1676 M12X62 Z
6	2218075	VALVE	
7	2222007	BOLT	TE 8.8 5739 M12X35 Z
8	3231012	HANDWHEEL 4 LOBES	M6
9	2222036	BOLT	TE 8.8 5739 M12X40 Z
10	2222050	BOLT	TE 8.8 5739 M12X45 Z
11	2222054	BOLT	TE 8.8 5739 M12X80 Z
12	2222073	BOLT	TE 8.8 5739 M10X35 Z
13	2222076	BOLT	TE 8.8 5739 M8X25 Z
14	2222077	BOLT	TE 8.8 5739 M10X20 Z
15	2222110	BOLT	TE 8.8 5737 M8X80 Z
16	2222176	BOLT	TE 8.8 5737 M8X50 Z
17	2222420	BOLT	AUT. TE 6950 D.4.8X13 Z
18	2222430	BOLT	AUTOF. TC 7971 4.8X9.5
19	2222449	BOLT	AUTOF. TC 6954 3.5X19
20	2222530	BOLT	TCEI 5931 M8X35 Z
21	2223570	NUT	5588 M8 Z
22	2223700	NUT	5588 M12 Z
23	2223920	SELF LOCKING NUT	AUTOBL. M10 7474
24	2223921	SELF LOCKING NUT	AUTOBL. M12 7474
25	2223923	SELF LOCKING NUT	AUTOBL. M8 7473
26	2223927	SELF LOCKING NUT	AUTOBL. M5
27	2224006	THREADED INSERT	
28	2224140	WASHER	6593 D.8X18 Z
29	2224204	WASHER	6593 D.8X24 Z
30	2224340	WASHER	6592 D.10X21 Z
31	2224430	WASHER	6593 D.14X36 Z
32	2224528	WASHER	D.5X15 Z
33	2224531	WASHER	D.6X18 Z
34	2226700	SPLIT PIN	
35	2226778	ELBOWN	F.3/8" D.10 RO150
36	2227240	OIL SEAL RING	7435 E/30
37	2227300	OIL SEAL RING	3653 E/28
38	2228738	PIN	1707 D.10X14
39	2229350	KEY	8X7X35
40	2230550	GREASER	1/8 DIRITTO SGS - 196
41	2235428	CONICAL CAP	
42	2241574	KEY	
43	2288810	RIVET	
44	2288887	KNOB	
45	2292355	Y DEVIATION	
46	2292356	ANTI-FREEZE HOOSE	
47	2292356	ANTI-FREEZE HOOSE	
48	2292365	ANTI-FREEZE HOOSE	
49	2292365	ANTI-FREEZE HOOSE	
50	3201163	NUT	5589 M18
51	3201503	CABLE CLAMP	HSK-K PG21
52	3203921	BOLT	TC PH M5X10 N
53	3204420	CAP	
54	3204945	BEARING	608 2RS1
55	3206079	KNOB	
56	3206722	KEY	8X7X30
57	3231011	HANDWHEEL 3 LOBES	M12X40
58	3207152	BOLT	TCB 7687 M5X20
59	3207393	SPACER BRACKET	
60	3207397	WHEEL	
61	3208455	BOLT	TTDE M10X35 5732 Z
62	3208726	WATER PUMP	
63	3210411	SPACER BRACKET	
64	3210576	WASHER	D.8.4X17X1.5
65	3210623	SELF LOCKING NUT	M8 7474
66	3210646	CAP	
67	3211038	WASHER	6592 D.13X24 Z

TAV.1 - MACHINE STRUCTURE			
REF.	CODE	DESCRIPTION	NOTES
68	3224476	FRAME	
69	3231297	HEAD GROUP	
70	3224482	BLADE SHAFT	
71	3231339	INNER FLANGE	
72	3231340	OUTER FLANGE	
73	3224486 3230340	PULLEY	THREE-PHASE SINGLE-PHASE
74	3231285	DISC COVER	
75	3231286	GUARD	
76	3224514	PLATE	
77	3224565	SPACER BRACKET	
78	3224566	SPACER BRACKET	
79	3224604	CARRIAGE	
80	3224626	BOLT	TTCQ 5732-65 M8X25 Z
81	3224680	SPACER BRACKET	
82	3224705	GUIDE BAR	
83	3224740	GUARD	
84	3224741	GUARD	
85	3224814	CAP	
86	3225043	PROTECTION	
87	3225543	HANDGRIP	
88	3225548	BLADE GUARD ROTATION ROD	
89	3231301	MOTOR PULL PLATE	
90	3228124 3230332	JUNCTION BOX	THREE-PHASE SINGLE-PHASE
91	3228123 3230330	MOTOR	THREE-PHASE SINGLE-PHASE
92	3225564	BELT	
93	3225642	DRUM	
94	3231302	CAM	
95	3225956	SPACER	
96	3225984	PLUG	
97	3225993	SUPPORT	
98	3225994	SUPPORT	
99	3225996	SPRING	
100	3225997	WHEEL	
101	3226001	HANDGRIP	
102	3226002	WASHER	PS 13X19X1
103	3226003	FRONT HEAD PROTECTION CASING	
104	3226004	REAR HEAD PROTECTION CASING	
105	3231295	SPLASHGUARD SUPPORT	
106	3226015	OIL SEAL RING	7435 E/75
107	3226028	NUT	5589 M24X2 SIN Z
108	3226034	SPACER BRACKET	
109	3226035	SPACER BRACKET	
110	3231291	CUTTING WHEEL RH GUARD	
111	3231290	CUTTING WHEEL LH GUARD	
112	3226039	TROLLEY CLAMPING	
113	3226040	BOLT	TE 8.8 5737 M18X200 Z
114	3231305	REAR SPLASHGUARD	
115	3231296	PLATE	
116	3226506	BEARING	THREE-PHASE
117	3228125 3230465	PLUG	THREE-PHASE SINGLE-PHASE
118	3228471	RH SPLASHGUARD	OPTIONAL
119	3228472	LH SPLASHGUARD	OPTIONAL
120	3228543	SIDE SPLASHGUARD SUPPORT	OPTIONAL
121	3224486 3230342	PULLEY	THREE-PHASE SINGLE-PHASE
122	3210448	CAPACITOR	60 µF

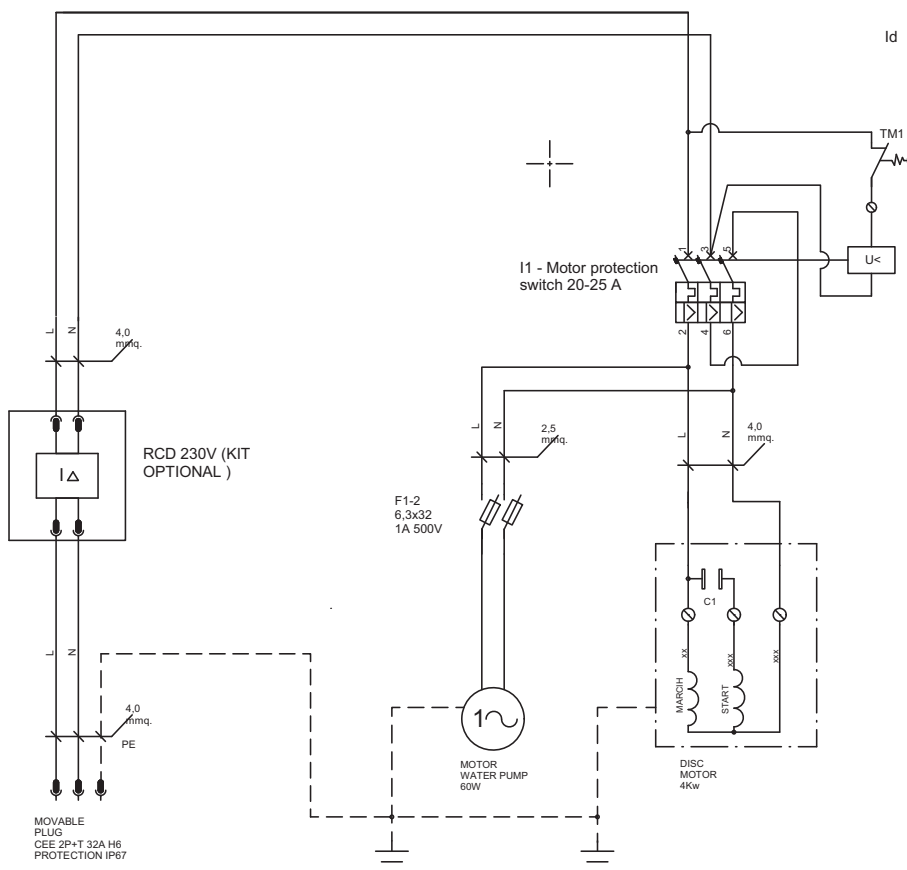


TAV.2

TAV.2 3230332 ELECTRIC PANEL SINGLE PHASE		
RIF.	COD.	
1	3231665	ELECTRIC BOX
2	3207920	EMERGENCY BUTTON
3	3201503	CABLE CLAMP PG21
4	3201442	CABLE CLAMP PG16
5	3201217	CABLE CLAMP PG11
6	3207922	MAGNETOTHERMAL 20-25A
7	3207924	NO-VOLT COIL
8	3227742	FUSEHOLDER
9	3227783	FUSE



MOBILE SOCKET		
CODE	3230464	230V 2P+T SPH



Legened :

Id -RCD FROM 30mA (OPTIONAL EXTERNAL FRAME)

I1 - Motor protection switch 20-25 A

U< - No-volt coil 220V-60Hz

TM1 - Thermoswitch main motor

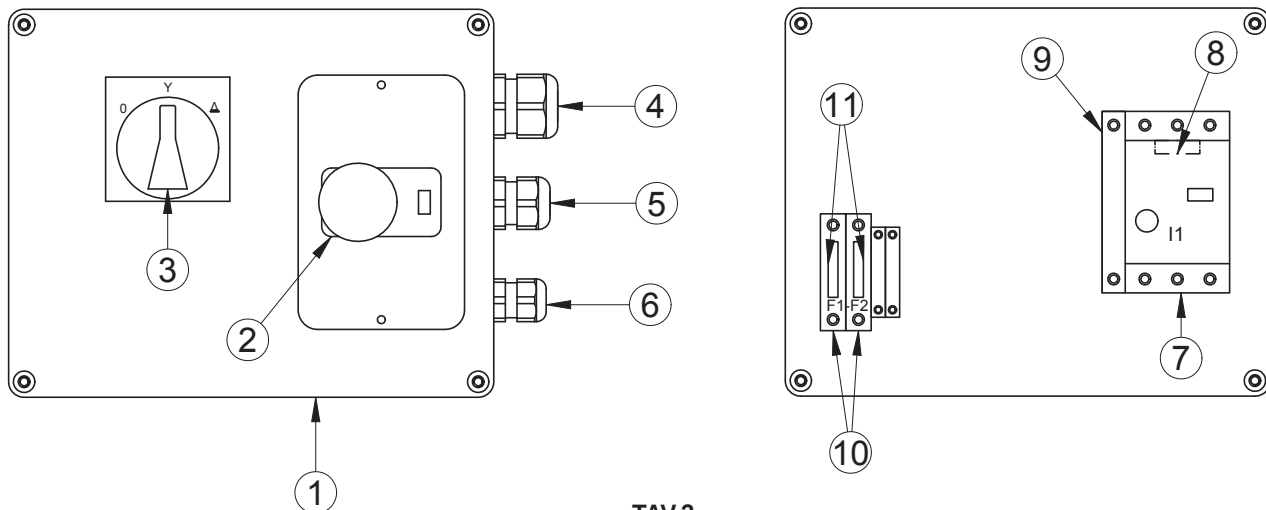
F1 - Fuseholder 6,3x32 with fuse 1A 500V

F2 - Fuseholder 6,3x32 with fuse 1A 500V

C1 - Capacitor 180µF 50/60Hz on the motor

NOTE: The motor protection must be calibrated on 17A

3233959-ELECTRIC CONTROL PANEL 230V-50Hz TPH



TAV.3

REF.	CODE	DESCRIPTION
1	3231345	ELECTRIC BOX
2	3207920	EMERGENCY BUTTON
3	3226298	STAR-TRIANGLE SWITCH
4	3201503	CABLE CLAMP PG21
5	3201442	CABLE CLAMP PG16
6	3201217	CABLE CLAMP PG11
7	3207922	MAGNETOTHERMAL 20-25A
8	3207924	NO-VOLT COIL
9	3207971	CONTACT
10	3227742	FUSEHOLDER
11	3227783	FUSE

