





Technical information
Explosion drawing and parts list

FR98H (9800000) SHAPER MACHINE FR98H | Version D (From serial number 1961)

Pos.	Serial No.	Code	Description	Quantity
1		8678008	SCREW M.4X10 PH.	2
2		2023022	WASHER	6
3		9822191	REGULATION HEAD SHAFT	1
4		8025011	HANDLE KNOB	1
5		1580017	WASHER D.6.2X21X2	1
6		1973020	FLAT HD. SCREW M.4X10 PH.	2
7		1502174	REGULATING KNOB	2
8		2024084	SPRING WASHER E=0.4	2
9		9806199	FENCE	1
10		6403029	NOZZLE	1
11		9845826	LEVER ASS'Y	2
12		9845826	LEVER ASS'Y	2
13		9845826	LEVER ASS'Y	2
14		9845826	LEVER ASS'Y	2
15		9806200	FENCE HOLDER	1
16		9875080	SCREW M.10x25	2
17		8423195	WASHER D.6.3XD.15X1.5	1
18		9875079	SCREW M.6x30	2
19		9845239	CUTTER HOLDER (FOR 9841004)	1
19		9845270	CUTTER HOLDER (FOR 9841005)	1
19		9845271	CUTTER HOLDER (FOR 9841010)	1
19		9845272	CUTTER HOLDER (FOR 9841011)	1
19		9845273	CUTTER HOLDER (FOR 9841006)	1
20		9841004	CARBIDE STRAIGHT BLADES SET	1
20		9841005	CARBIDE BLADES SET 1/4 R:5/10/15	1
20		9841006	CARBIDE MOULDING BLADES SET	1
20		9841010	CARBIDE BLADES SET 1/4 R:25	1
20		9841011	CARBIDE BLADES SET 1/2 R:4/5/7	1
21		9875091	SCREW FOR HOLDING BLADES	8
22		9888099	ROLL PIN D.5X30	1
23		9851186	ARMATURE 230V	1
24		6088024	RETAINING RING SW-17	1
25		6388049	RETAINING RING D.35	1
26		2710020	BALL BEARING 6003-ZZ	1
27		9822194	NUT	1
28		9883016	WASHER	1
29		9806201	HEAD	1
30		2070009	PAN HD. TAPPING SCREW 10X3/4 PH.B.	4
31		9811014	NEEDLE BEARING BK1010	1
32		1402083	HANDLE	1
33		9823205	HEAD GUIDE	1
34		7278007	SCREW M.4X12 PH.	3



Technical information
Explosion drawing and parts list

FR98H (9800000) SHAPER MACHINE FR98H | Version D (From serial number 1961)

Pos.	Serial No.	Code	Description	Quantity
35		9822190	FENCE REGULATION SHAFT	1
36		9819181	LABEL	1
37		9822192	CENTERING COLLAR	1
38		9822195	FENCE GUIDE	1
39		9875081	HEX. SOCKET SET SCREW M.8X15	1
40		9823204	LOWER PROTECTION	1
41		9503053	FAN GUIDE	1
42		3070045	PAN HD. TAPPING SCREW 8X67	2
43		9581010	TOOTHED WASHER D.4	2
44		9855178	STATOR 230V	1
45		9502057	HANDLE LOCK	1
46		9802249	HOUSING	1
47		6478001	SCREW M.4X8 PH.	2
48		9502254	SCREW CAP	2
49		6018008	BRUSH HOLDER	2
50		6018007	BRUSH HOLDER	2
51		2417021	CARBON BRUSHES SET	1
52		6018011	BRUSH CAP	2
53		2404188	BUSHING D.22	1
54		9802252	HANDLE COVER	1
55		3570025	PAN HD. TAPPING SCREW 8X7/8 PH.BZ.	4
56		8002043	CORD ARMOR	1
57		4645542	CORD 2X1X5m (EUROPE)	1
58		3515034	SWITCH	1
59		9845236	ELECTRONIC CIRCUIT	1
60		9168121	CAPACITOR	1
61		1970001	PAN HD. TAPPING SCREW 8X1/2 PH.B.	2
62		4302025	CORD CLAMP	1
63		9570012	PAN HD. TAPPING SCREW 8X3/8 PH.B.	2
64		6699025	HEXAGON BAR WRENCH 5 mm	1
65		9845233	HANDLE	1
66		1699021	WRENCH 2.5 mm	1
67		1910002	BALL BEARING 608-ZZ	1
68		7278014	SCREW M.4X8	2
69		9823222	CHIPS OUTLET	1
70		7168188	TERMINAL	1
71		9502443	WIRE PROTECTOR	2
72		9845826	LEVER ASS'Y	2