





Technical information
Explosion drawing and parts list

FR160P (6000100) FR160P ROUTER | Version E (From serial number 2907)

Pos.	Serial No.	Code	Description	Quantity
1		1025100	KNOB M6X17 mm (CG)	2
2		1025101	KNOB M6X17 mm (CP)	1
3		1185004	HEX. NUT M.8 10K	3
4		1580017	WASHER D.6.2X21X2	1
5		1683004	DISC SPRING D.6.2X12.5	1
6		1910002	BALL BEARING 608-ZZ	1
7		2079001	SCREW D.4X20 (TX)	4
8		2079002	SCREW D.4X16 (TX)	1
9		2280004	WASHER D.5.2X11.1X0.7	1
10		2404188	BUSHING D.22	1
11		2933099	BEARING RING	1
12		3070031	PAN HD. TAPPING SCREW 10X1 3/4 PH.B.	1
13		3317022	CARBON BRUSHES SET	1
14		3318024	BRASS FOR BRUSH HOLDER	2
15		3318025	BRUSH HOLDER	2
16		3326144	SPRING	1
17		4070011	PAN HD. TAPPING SCREW 10X1 PH.B.	3
18		4424004	WASHER	1
19		4475024	HEX. SOCKET FLAT HD. SCREW M.5X10	4
20		5080007	WASHER D.10.5X20X2	2
21		5226038	SPRING	1
22		5526029	SPRING	1
23		6002481	HOUSING WITH BRUSH HOLDERS	1
24		6002482	COVER	1
25		6002483	LEFT COLUMN COVER	1
26		6002484	RIGHT HANDLE	1
27		6002485	LEFT HANDLE	1
28		6002486	RIGHT HANDLE COVER	1
29		6002487	LEFT HANDLE COVER	1
30		6002488	FAN OUTLET	1
31		6002489	BLOCKING BUTTON	1
32		6002490	DEPTH INDEX	1
33		6002494	COVER	1
34		6002502	INSULATOR	1
35		6002509	PINION	1
36		6002510	LEVER	1
37		6002511	BLOCKING SUPPORT	1
38		6002512	STOPPER	1
39		6006360	GUIDE	1
40		6010042	BALL BEARING 6003 2Z	2
41		6015051	SWITCH	1
42		6018011	BRUSH CAP	2



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43		6019366	LABEL	1
44		6021291	BLOCKING SHAFT	1
45		6021292	COLLET SHAFT	1
46		6021293	SCREW	1
47		6021294	COLUMN BLOCKING	1
48		6021295	PIPE	1
49		6021296	ROD	1
50		6021297	FENCE POSITIONER	1
51		6021302	ADJUSTING ROD	2
52		6021308	REGULATING SHAFT	1
53		6022387	REDUCER 12>8	1
53		6022388	REDUCER 12>6	1
53		6022389	REDUCER 1/2>3/8	1
53		6022390	REDUCER 1/2>1/4	1
53		6022391	REDUCER 12>10	1
54		6023836	ROUTING HEAD FENCE (V2)	1
55		6025124	KNOB M.6X11	1
56		6026158	SPRING	1
57		6027103	COLLET D.12	1
57		6027106	COLLET D.1/2	1
58		6027104	NUT	1
59		6046396	FENCE ASS'Y (V2)	1
60		6045555	BIT BLOCKING ASS'Y	1
61		6045556	FINE ADJUSTMENT ASS'Y	1
62		6045557	ROD ASS'Y	1
63		6045558	FRONTAL HOUSING	1
64		6045587	CORD ASS'Y 230V (EUROPE)	1
65		6045590	ADJUSTING ASS'Y	1
66		6045591	FENCE ADJUSTMENT ASS'Y	1
67		6045614	CIRCUIT ASS'Y	1
68		6045661	FINE ADJUSTMENT BUTTON	2
69		6045662	DEPTH ADJUSTING BUTTON	1
70		6050146	WIRING	1
71		6051160	ARMATURE 230V	1
72		6055158	STATOR 230V	1
73		6070062	SCREW M.8X80	2
74		6078020	SCREW M.4X25	1
75		6080061	WASHER D.17.1X31X0.2	1
76		6088123	RING D.10	1
77		6088124	RING D.6	1
78		6099236	WRENCH D.24	1
79		6280062	WASHER D.12.1X28X0.2	1



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80		6478001	SCREW M.4X8 PH.	2
81		6602220	NOZZLE	1
82		6002769	SLIDE	2
83		6622172	SPACER	1
84		6626085	SPRING	1
85		6626089	SPRING	1
86		6645178	BASE ASS'Y	1
87		6645190	RUBBER PROTECTION ASS'Y	2
88		6685031	NUT WITH CAP M.8	1
89		2289002	WING NUT M-5	4
90		6689043	BALL D.6.35	1
91		7080011	WASHER D.10.2X14.1X0.4	1
92		7088010	RETAINING RING D.5	1
93		7278005	SCREW M.5X10 PH.	2
94		7278006	SCREW M.5X20 PH.	1
95		7573009	FLAT HD. SCREW M.5X10 PH.	2
96		7722114	GUIDE RING D.26	1
96		7722118	GUIDE RING D.16	1
96		7722119	GUIDE RING D.23	1
96		7722120	GUIDE RING D.8	1
96		7722121	GUIDE RING D.10	1
96		7722122	GUIDE RING D.12	1
96		7722123	GUIDE RING FOR DOVETAILING 26 mm	1
96		7722160	SPECIAL GUIDE RING (AGB)	1
96		7722161	GUIDE RING FOR DOVETAILING 16 mm	1
96		7722162	GUIDE RING FOR DOVETAILING 34 mm	1
96		7722168	GUIDE RING D.6	1
96		7722169	GUIDE RING D.14	1
96		7722342	GUIDE RING	1
97		8002043	CORD ARMOR	1
98		8678008	SCREW M.4X10 PH.	3
99		8678009	SCREW M.4X15 PH.	2
100		9279019	SCREW D.4X35 (TX)	2
101		9502254	SCREW CAP	2
102		9502443	WIRE PROTECTOR	2
104		9581010	TOOTHED WASHER D.4	2
105		9875080	SCREW M.10x25	2
106		6002588	NOZZLE LOCK	1
107		6045762	NOZZLE ASS'Y	1
108		1719503	LABEL	1
109		8678008	SCREW M.4X10 PH.	6
110		6602746	SLIDING PLATE	1



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111		7780033	WASHER D.5.3X10X1	4
112		3178016	SCREW M.5X15 PH.	2