

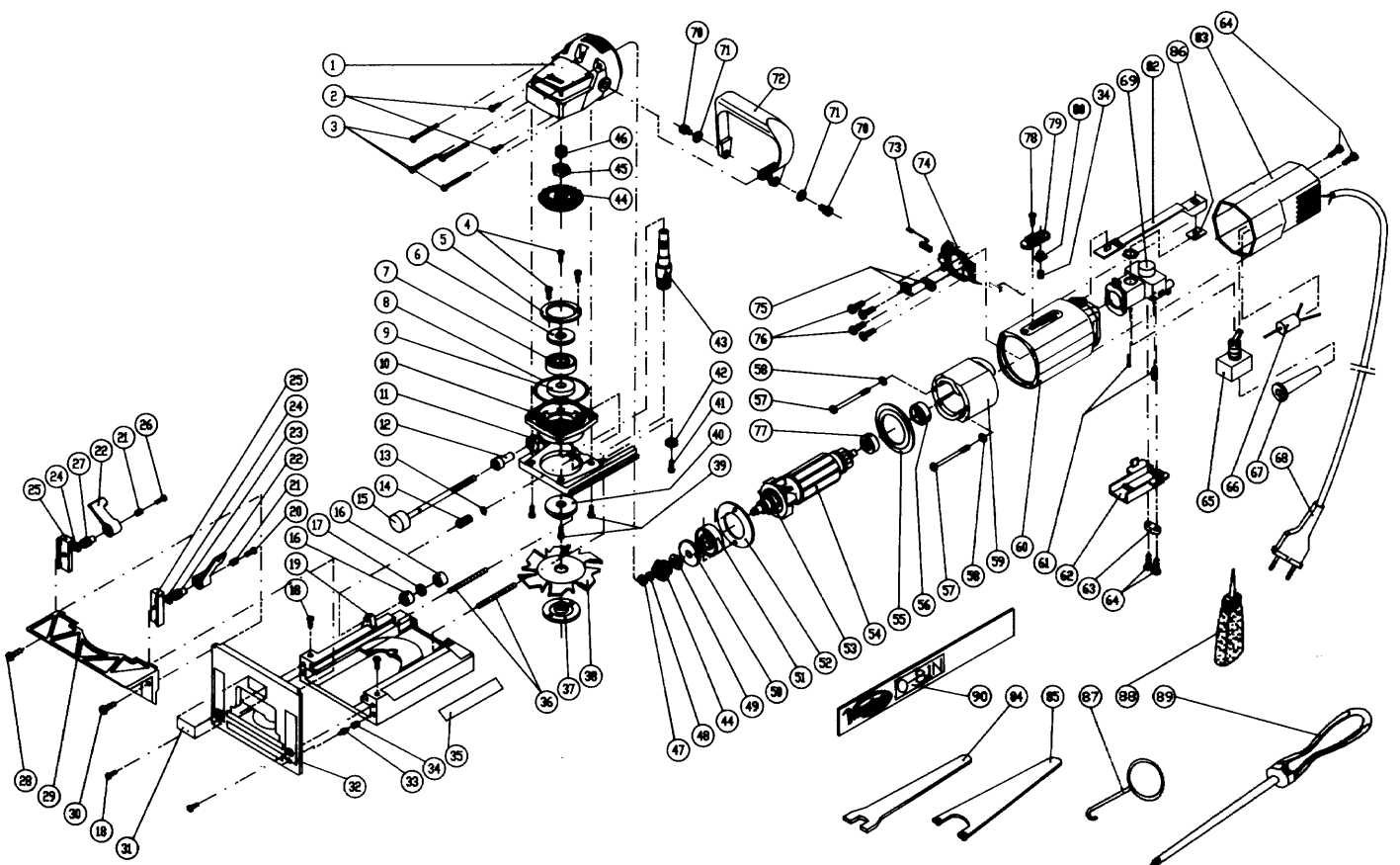


**Technical information**  
Explosion drawing and parts list

**Jointing machine O81N (Ref. 5400000)**  
Edition 920129A

Pos.	Code	Item	Pos.	Code	Item	Pos.	Code	Item
1	1306028	GEAR COVER	32	1406032	GUIDE SUPPORT	62	1203050	COVER
2	1372016	PAN HD. SCREW M. 4X6 PH.	33	1428026	HOLDING TIPS	63	4302025	CORD CLAMP
3	1270042	PAN HD. TAPPING SCREW 6X1 1/2 PH.BZ.	34	1426033	SPRING	64	1970001	PAN HD. TAPPING SCREW 8X1/2 PH.B.
4	1370002	PAN HD. TAPPING SCREW 6X3/8 PH.BZ.	36	1426032	SPRING	65	1215023	SWITCH
5	1323049	RETAINER	37	1422087	BLADE FLANGE	65	6415027	SWITCH (110 V.)
6	1324042	WASHER E=1,85	38	1440080	BLADE (O81N/AB11)	66	9168120	CAPACITOR
7	7510015	BALL BEARING 6201-ZZ	39	3570025	PAN HD. TAPPING SCREW 8X7/8 PH.BZ.	67	8002043	CORD ARMOR
8	1323078	WASHER E=0,2	40	1422086	BLADE HOLDER	68	1400051	CORD ASS'Y (AMERICA)
8	1323079	WASHER E=0,1	41	7070023	FLAT HD. TAPPING SCREW 6X1/2 PH.B.	68	5400025	CORD ASS'Y (EUROPE)
9	1324040	FELT PACKING	42	1422088	SLIDE STOP	69	1202044	SWITCH HOLDER
10	1306029	PACKING GLAND	43	1420034	SPINDLE	70	1475027	HEX. SOCKET HD. CAP SCREW M. 10X15
11	1406030	SLIDE	44	1350013	GEAR ASS'Y	71	4383009	WASHER
12	1402099	STOPPER CONTROL	45	1322078	LOCK NUT	72	1402083	HANDLE
13	1488028	RETAINING RING D.3,2	46	4011006	NEADLE BEARING HK 0810	73	1217006	CARBON BRUSHES SET
14	1426034	SPRING	47	1322080	GEAR NUT	74	1245033	BRUSH HOLDER
15	1402098	STOP PLUG	48	1383003	WASHER AET D.6,4	75	1226013	BRUSH SPRING
16	1428029	NUT	49	1380024	WASHER 8,2X19X0,1	76	2070007	PAN HD. TAPPING SCREW 6X7/8 PH.B.
17	1403055	WASHER	50	1324041	WASHER E=2,85	77	1210019	BALL BEARING 607-Z
18	1472017	PAN HD. SCREW M. 4X15 PH.	51	2310003	BALL BEARING 6002-ZZ	78	4370046	PAN HD. TAPPING SCREW 4X3/8 PH.B.
19	1406031	BASE	52	1333027	RETAINER	79	1202088	PUSH BUTTON
20	6673010	FLAT HD. SCREW M. 5X8 PH.	53	1288012	RETAINING RING WR-15	80	1203054	PUSH BUTTON PAWL
21	1426051	SPRING	54	5451052	ARMATURE ASS'Y 220 V.	82	1202076	TIE ROD
22	9502059	LEVER	54	5451054	ARMATURE ASS'Y 240 V.	83	1202075	END COVER (BLUE)
23	1422095	RIGHT NUT	54	5451055	ARMATURE ASS'Y 110/127 V.	84	1323077	WRENCH
24	2280004	WASHER	55	1202052	FAN GUIDE	85	1423086	WRENCH
25	1402097	BRACKET	56	1204003	BEARING HOLDER	86	5434080	SWITCH PROTECTOR
26	1473013	FLAT HD. SCREW M. 5X8 PH.	57	1270047	PAN HD. TAPPING SCREW 6X57 PH.B.	87	1499029	CROOK
27	1422094	LEFT NUT	58	3581004	TOOTHED WASHER «A» D.3	88	1499032	OIL POT
28	1477010	SCREW (COUNTERCLOCK-WISE) M. 5X20	59	5455050	STATOR ASS'Y 240 V.	89	1499031	SCREW-DRIVER
29	1406033	REVERSIBLE GUIDE	59	5455051	STATOR ASS'Y 110/127 V.	5446150	REVERSABLE FENCE ASS'Y	
30	1477009	SCREW M. 5X20 (RIGHT)	59	5455057	STATOR ASS'Y 220 V.	5493001	CARRYING BOX	
31	1416095	VIRUTEX LABEL	60	1202071	MOTOR HOUSING (BLUE)			

**EXPLOSION DRAWING**



## O81N

<b><i>Virutex</i></b>			
50 Hill Street, #509			
Southampton, NY 11968			
Phone: 1-800-868-9663			
Fax: 631-537-2396			
			<b>2008</b>
<b>Model: O81N-Biscuit Joiner</b>			
PARTS LIST			
5400000-081N JOINER			
			<b>2008</b>
<b>POS.</b>	<b>CODE</b>	<b>ITEM</b>	<b>List price</b>
1	1306028	GEAR COVER	\$38.00
2	1372016	PAN HD. SCREW M. 4X6 PH.	\$1.00
3	1270042	PAN HD. TAPPING SCREW 6X1 112 PH.BZ.	\$1.00
4	1370002	PAN HD. TAPPING SCREW 6X3/8 PH.BZ.	\$1.00
5	1323049	RETAINER	\$1.88
6	1324042	WASHER E=1,85	\$1.88
7	7510015	BALL BEARING 6201-ZZ	\$15.00
8	1323078	WASHER E=0,2	\$2.25
8	1323079	WASHER E=0,I	\$1.88
9	1324040	FELT PACKING	\$2.81
10	1306029	PACKING GLAND	\$22.50
11	1406030	SLIDE	\$5.06
12	1402099	STOPPER CONTROL	\$5.06
13	1488028	RETAINING RING D.3,2	\$1.00
14	1426034	SPRING	\$1.88
15	6403030	STOP PLUG	\$11.25
16	1428029	NUT	\$5.25
17	1403055	WASHER	\$1.88
18	1472017	PAN HD. SCREW M. 4X15 PH.	\$1.00
19	1406031	BASE	\$39.00
20	6673010	RIGHT FLAT HD. SCREW M. 5X8 PH.	\$1.00
21	1426051	SPRING	\$1.13
22	9502059	LEVER	\$4.69
23	1422095	RIGHT NUT	\$5.25
24	2280004	WASHER	\$1.00
25	1402097	BRACKET	\$3.75
26	1473013	LEFT FLAT HD. SCREW M. 5X8 PH.	\$1.00
27	1422094	LEFT NUT	\$5.25
28	1477010	LEFT SCREW (COUNTERCLOCK-WISE) M. 5X20	\$1.13
29	1406033	REVERSIBLE GUIDE	\$26.25
30	1477009	RIGHT SCREW M. 5X20	\$1.13
31	1416095	VIRUTEX LABEL	-
32	1406032	GUIDE SUPPORT	\$26.25
33	1428026	HOLDING TIPS	\$1.50
34	1426033	SPRING	\$1.13
36	1426032	SPRING	\$2.81
37	1422087	BLADE FLANGE	\$19.69

## O81N

38	AB-11B	BLADE (081N/AB11)	\$58.00
39	3570025	PAN HD. TAPPING SCREW 8X7/8 PH.BZ.	\$1.00
40	1422086	BLADE HOLDER	\$17.81
41	7070023	FLAT HD. TAPPING SCREW 6X1/2 PH.B.	\$1.00
42	1422088	SLIDE STOP	\$1.69
43	1420034	SPINDLE	\$32.00
44	1350013	GEAR ASS'Y	\$65.00
45	1322078	LOCK NUT	\$5.00
46	4011006	NEADLE BEARING HK 0810	\$11.25
47	1322080	GEAR NUT	\$3.00
48	1383003	WASHER AET D.6,4	\$1.00
49	1380024	WASHER 8,2XI9XO,I	\$0.94
50	1324041	WASHER E=2,85	\$6.00
51	2310003	BALL BEARING 6002-ZZ	\$15.00
52	1333027	RETAINER	\$6.38
53	1288012	RETAINING RING WR-15	\$1.00
54	5451052	ARMATURE ASS'Y 220 V. (use 5451055 110V)	-
54	5451054	ARMATURE ASS'Y 240 V. (use 5451055 110V)	-
54	5451055	ARMATURE ASS'Y 110/127 V.	\$93.75
55	1202052	FAN GUIDE	\$6.00
56	1204003	BEARING HOLDER	\$2.81
57	1270047	PAN HD. TAPPING SCREW 6X57 PH.B.	\$1.00
58	3581004	TOOTHED WASHER "A" D.3	\$1.00
59	5455050	STATOR ASS'Y 240 V. (use 5455051 110V)	-
59	5455051	STATOR ASS'Y 110/127 V.	\$76.00
59	5455057	STATOR ASS'Y 220 V. (use 5455051 110V)	-
60	1202071	MOTOR HOUSING (BLUE)	\$32.00
62	1203050	COVER	\$3.75
63	4302025	CORD CLAMP	\$1.88
64	1970001	PAN HD. TAPPING SCREW 8X1/2 PH.B.	\$1.00
65	1215023	SWITCH (use 6415027 110V)	-
65	6415027	SWITCH (110 V.)	\$27.00
66	9168120	CAPACITOR	\$26.25
67	8002043	CORD ARMOR	\$4.00
68	1400051	CORD ASS'Y (AMERICA)	\$27.00
68	5400025	CORD ASS'Y (EUROPE) (use 1400051 America)	-
69	1202044	SWITCH HOLDER	\$9.00
70	1475027	HEX. SOCKET HD. CAP SCREW M. 10X16	\$1.69
71	4383009	WASHER	\$1.00
72	1402083	HANDLE	\$13.50
73	1217006	CARBON BRUSHES SET	\$12.19
74	1245033	BRUSH HOLDER	\$15.00
75	1226013	BRUSH SPRING	\$5.63
76	2070007	PAN HD. TAPPING SCREW 6X7/8 PH.B.	\$1.00
77	1210019	BALL BEARING 607-Z	\$9.38
78	4370046	PAN HD. TAPPING SCREW 4X3/8 PH.B.	\$1.00
79	1202088	PUSH BUTTON	\$1.00
80	1203054	PUSH BUTTON PAWL	\$1.00
82	1202076	TIE ROD	\$3.75

## O81N

83	1202075	END COVER (BLUE)	\$14.63
84	1323077	WRENCH	\$7.13
85	1423086	WRENCH	\$12.19
86	5434080	SWITCH PROTECTOR	\$1.88
87	1499029	CROOK	\$3.75
88	1499032	OIL POT	
89	1499031	SCREW-DRIVER	
	5446150	REVERSABLE FENCE ASS'Y	
	5493001	CARRYING BOX	