



**JBOS-5**

**Benchtop Oscillation  
Spindle Sander**

**JBOS-5-M...708404M.....1~230V, 50Hz**

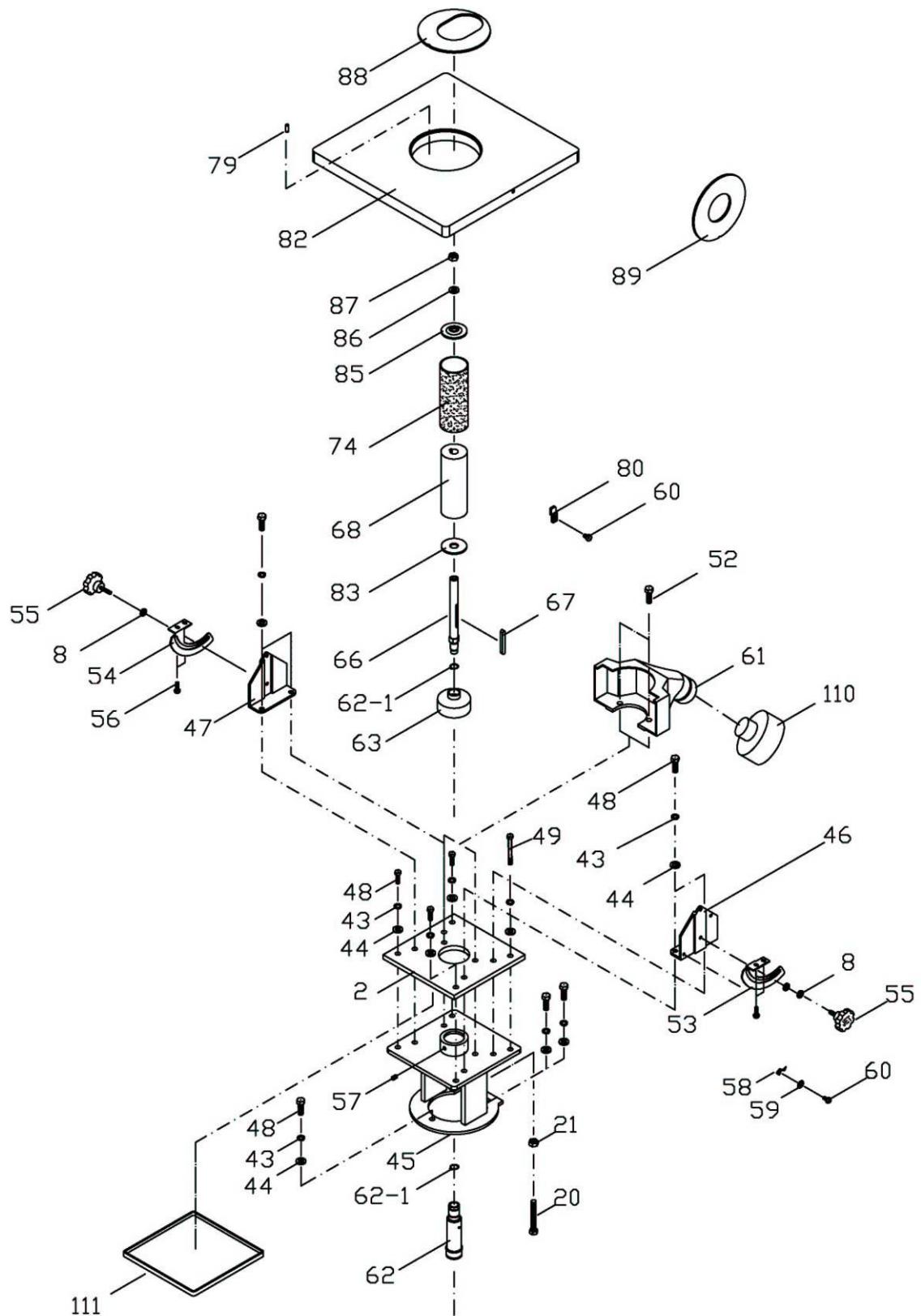
## **PARTS LIST**

**TOOL FRANCE SARL**

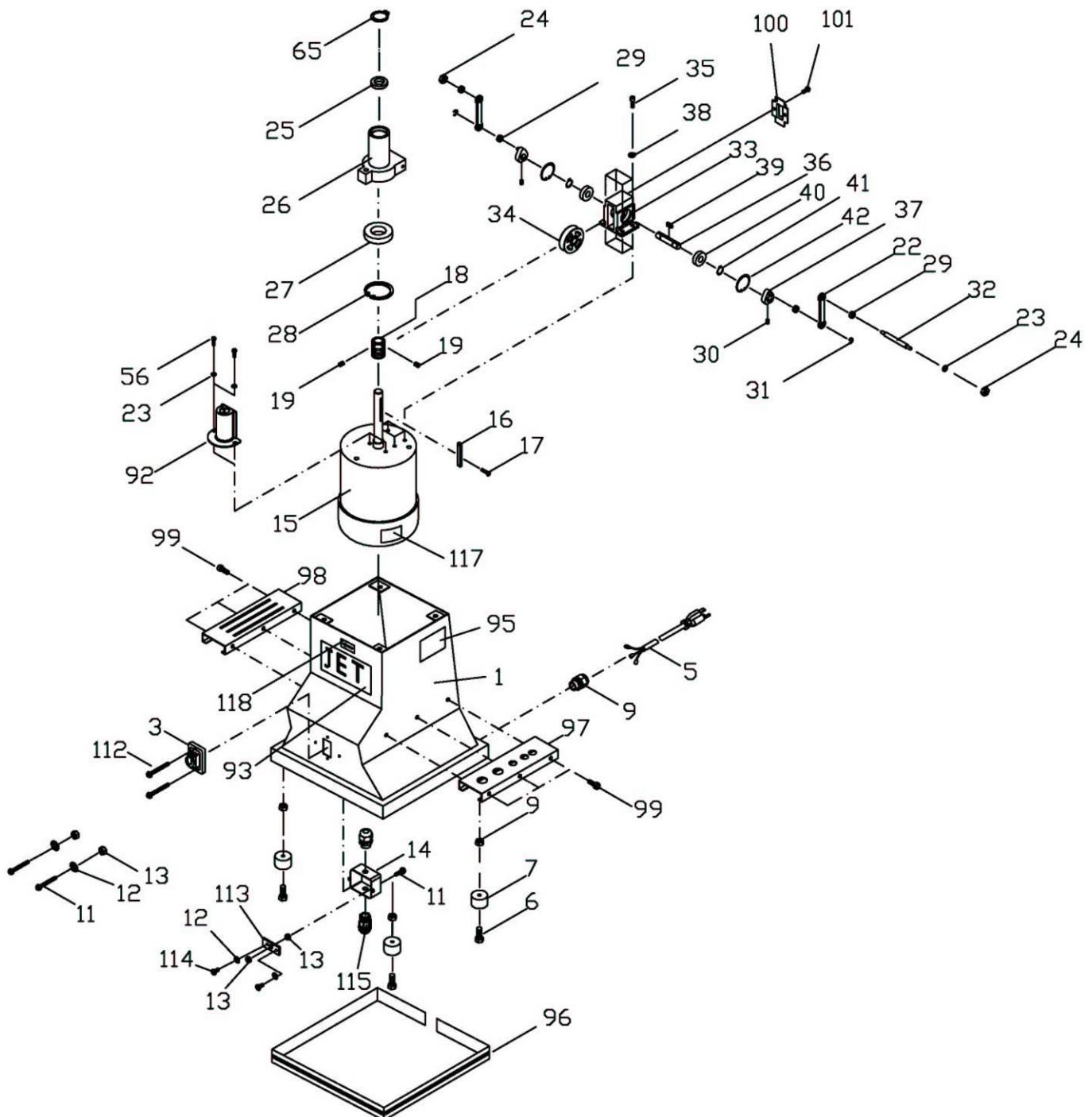
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[www.jettools.com](http://www.jettools.com)



**Table Assembly for the JBOS-5**



## Base & Motor Assembly for the JBOS-5



## Parts List for the JBOS-5

<b>Index</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
1.....	6286914E	Base .....		1
2.....	6286891	Top Plate .....		1
3.....	JBOS5-03E	On/Off Switch .....		1
4.....	JBOS5-04E	Strain Relief Bushing .....		1
5.....	6286916E	Power Cord .....	H05RN-Fx0.75mm	1
6.....	6286485	Phillips Pan Head Screw .....	M6x22mm	4
7.....	6286918	Rubber Feet .....		4
8.....	6286919	Washer .....	1/4"	2
9.....	6286486	Hex Nut .....	M6	4
11.....	6286922	Phillips Pan Head Screw .....	3/16"-24x5/8"	3
12.....	6286923	Gear Washer .....	3/16"	4
13.....	6286924	Hex Nut .....	3/16"-24	2
14.....	JBOS5-14E	Switch Box .....		1
15.....	6286912E	Motor .....	1/2 HP	1
	6286912-SC	Starting Capacitor (not shown) .....	200MFD/125VAC	1
16.....	6286926	Key .....	6x6x50	1
17.....	6286927	Flat Head Screw .....	M4x10	1
18.....	6286928	Worm Shaft .....		1
19.....	6286487	Set Screw .....	M6x10	2
20.....	6286930	Transmission Rod .....		1
21.....	6286931	Hex Nut .....	M8	1
22.....	6286932	Connecting Rod .....		2
23.....	6286933	Washer .....	1/4"	4
24.....	6286488	Nylon Nut .....	M5	2
25.....	BB-6804	Ball Bearing .....	6804-2RS	1
26.....	6286470	Transmission .....		1
27.....	BB-6006ZZ	Ball Bearing .....	6006ZZ	1
28.....	6286938	C-Snap Ring .....	R60	1
29.....	6286939	Bushing .....		4
30.....	6286481	Set Screw .....	M5X6	2
31.....	6286482	E-Ring .....	ETW-4	2
32.....	6286471	Connecting Shaft .....		1
33.....	6286472	Bracket .....		1
34.....	6286473	Worm .....		1
35.....	6286490	Hex Socket Cap Screw .....	M6x15	4
36.....	6286476	Shaft .....		2
37.....	6286480	Crank Shaft .....		2
38.....	6286474	Spring Washer .....	1/4"	4
39.....	6286475	Key .....	4x4x15	1
40.....	BB-6001ZZ	Ball Bearing .....	6001ZZ	2
41.....	6286478	C-Snap Ring .....	S12	2
42.....	6286479	C-Snap Ring .....	R28	2
43.....	6286483	Spring Washer .....	5/16"	11
44.....	6286484	Flat Washer .....	5/16"	11
45.....	6286948	Housing .....		1
46.....	6286949	L-Type Bracket-Right .....		1
47.....	6286950	L-Type Bracket-Left .....		1
48.....	6286951	Screw .....	M8x25	11
49.....	JBOS5-49	Hex Cap Screw .....	M8x110	1
52.....	6286951	Screw .....	M8x16	2
53.....	JBOS5-53	Support Trunnion-Right .....		1
54.....	JBOS5-54	Support Trunnion-Left .....		1
55.....	JBOS5-55	JET Lock Knob .....	M6x15	2
56.....	JBOS5-56	Hex Socket Cap Screw .....	M5x15	6
57.....	6286492	Set Screw .....	M6x5	1
58.....	6286961	Pointer .....		1

## Parts List for the JBOSS-5

<b>Index</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
59.....	6286493.....	Gear Washer.....	1/4" .....	1
60.....	6286963.....	Round Cross Head Screw .....	M5x10.....	4
61.....	6286964.....	Dust Cover .....	.....	1
62.....	6286894N.....	Main Spindle .....	.....	1
62-1....	S0520020.....	C-Ring .....	S20.....	2
63.....	6286967.....	Cover.....	.....	1
65.....	JBOS5-65.....	C-Snap Ring.....	S28.....	1
66.....	JBOS5-66.....	5/8" Sanding Spindle.....	.....	3
.....	JBOS5-71.....	1/2" Sanding Spindle (not shown).....	.....	1
.....	JBOS5-72.....	1/4" Sanding Spindle (not shown).....	.....	1
67.....	JBOS5-67.....	Key .....	6x6x50.....	2
68.....	6286904.....	2" P.V.C Bushing.....	.....	1
.....	6286903.....	1-1/2" P.V.C Bushing (not shown).....	.....	1
79.....	6286495.....	Spring Pin.....	3x12.....	1
80.....	6286796.....	5/8" Clamp.....	.....	1
.....	6286795.....	1/2" Clamp (not shown).....	.....	1
.....	6286794.....	1/4" Clamp (not shown).....	.....	1
82.....	6286973W.....	Table .....	.....	1
83.....	6286798.....	2" Lower Follower Plate .....	.....	2
85.....	6286799.....	2" Upper Follower Plate .....	.....	1
.....	6286976.....	1-1/2" Upper Follower Plate (not shown) .....	.....	1
86.....	6286977.....	Washer.....	5/16" .....	3
87.....	6286978.....	Hex Nut .....	5/16" .....	3
88.....	6286979.....	2" Oblong Table Insert .....	.....	1
89.....	6286980.....	2" Table Insert .....	.....	1
.....	6286981.....	3/4" Oblong Table Insert (not shown) .....	.....	1
.....	6286982.....	3/4" Table Insert (not shown) .....	.....	1
92.....	JBOS5-92.....	Oil Cap .....	.....	1
93.....	JET-113.....	JET Logo w/ 3M adhesive.....	.....	1
94.....	JBOS5-94E.....	Warning Label (not shown) .....	80x60mm .....	1
95.....	JBOS5-95E.....	I.D Label .....	.....	1
96.....	JBOS5-96.....	Stripe .....	.....	1
97.....	JBOS5-97.....	Storage Plate for Drums .....	.....	1
98.....	JBOS5-98.....	Storage Plate for Table Inserts .....	.....	1
99.....	TS-1514011.....	Hex Socket Cap Screw .....	M6x12.....	6
100.....	JBOS5-100.....	Oil Cover .....	.....	1
101.....	JBOS5-101.....	Pan Hand Screw .....	3/16"x1/4" .....	2
110.....	JBOS5-110E.....	Dust Collect .....	.....	1
111.....	JBOS5-111.....	Safety strip .....	.....	1
112.....	JBOS5-112.....	Hex Cap Bolt .....	3/16"-36x3/8" .....	2
113.....	JBOS5-113.....	Sheet Copper .....	.....	1
114.....	JBOS5-114.....	Pan Head Screw .....	3/16"-24x1/4" .....	2
115.....	JBOS5-115E.....	Clamp .....	PG11 .....	3
117.....	JBOS5-117E.....	Motor Label .....	.....	1
118.....	JBOS5-118E.....	Direction Label .....	.....	1
.....	JBOS5-105.....	Special Wrench (not shown) .....	14-17mm .....	2
.....	JBOS5-106.....	Open End Wrench (not shown).....	10-12mm .....	1
.....	709530.....	Hardware Kit (not shown) .....	.....	1

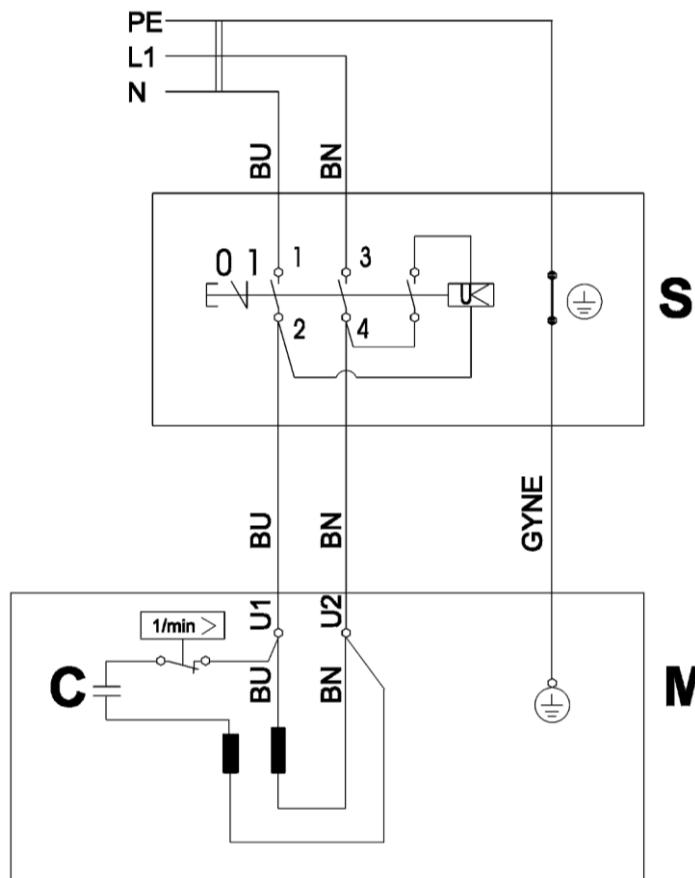
### **Individual Replacement Sanding Sleeves for JBOS-5**

575800.....	1/4"	100 Grit
575801 .....	1/4"	120 Grit
575806.....	1/2"	60 Grit
575807.....	1/2"	80 Grit
575808.....	1/2"	100 Grit
575809.....	1/2"	120 Grit
575810.....	5/8"	60 Grit
575811.....	5/8"	80 Grit
575812.....	5/8"	100 Grit
575813.....	5/8"	120 Grit
575838.....	1-1/2"	60 Grit
575839.....	1-1/2"	80 Grit
575840.....	1-1/2"	100 Grit
575841.....	1-1/2"	150 Grit
575842.....	2"	60 Grit
575843.....	2"	80 Grit
575844.....	2"	100 Grit
575845.....	2"	150 Grit

### **3" Optional Accessories**

575846.....	3"	60 Grit
575847.....	3"	80 Grit
575848.....	3"	100 Grit
575849.....	3"	150 Grit
709539.....	3"	Table Insert
709534.....	3"	Spindle Assembly
709538.....	3"	Rubber Drum and Sleeve

# **JBOS-5-M.....708404M.....1~230V, 50Hz**



## **Electric Components:**

Symbol	Description	Type No. (Brand)	Specification
<b>M</b>	Main Motor		1~230V, 50Hz, 1400 RPM, P2=370W S1
<b>S</b>	magnetic switch	KJD12 (KEDU)	230V, 10A, 50Hz
<b>C</b>	starting capacitor		200MFD / 125VAC
	power cable with molded plug	AL-301	H05RN-F 3Gx0.75mm <sup>2</sup> VDE Plug 16A/250V
	motor cable		H05VV-F 3Gx0.75mm <sup>2</sup>

Symbol	colour of strands	Litzenfarben	couleur des cordons
<b>BU</b>	blue	blau	bleu
<b>BN</b>	brown	braun	brun
<b>GYNE</b>	green-yellow	grün-gelb	vert-jaune

