

# JET

## JPM-13CSX PLANER

708524XM

708524XT

230/50/1

400/50/3

## PARTS LIST ERSATZTEILLISTE LISTE DE PIECES

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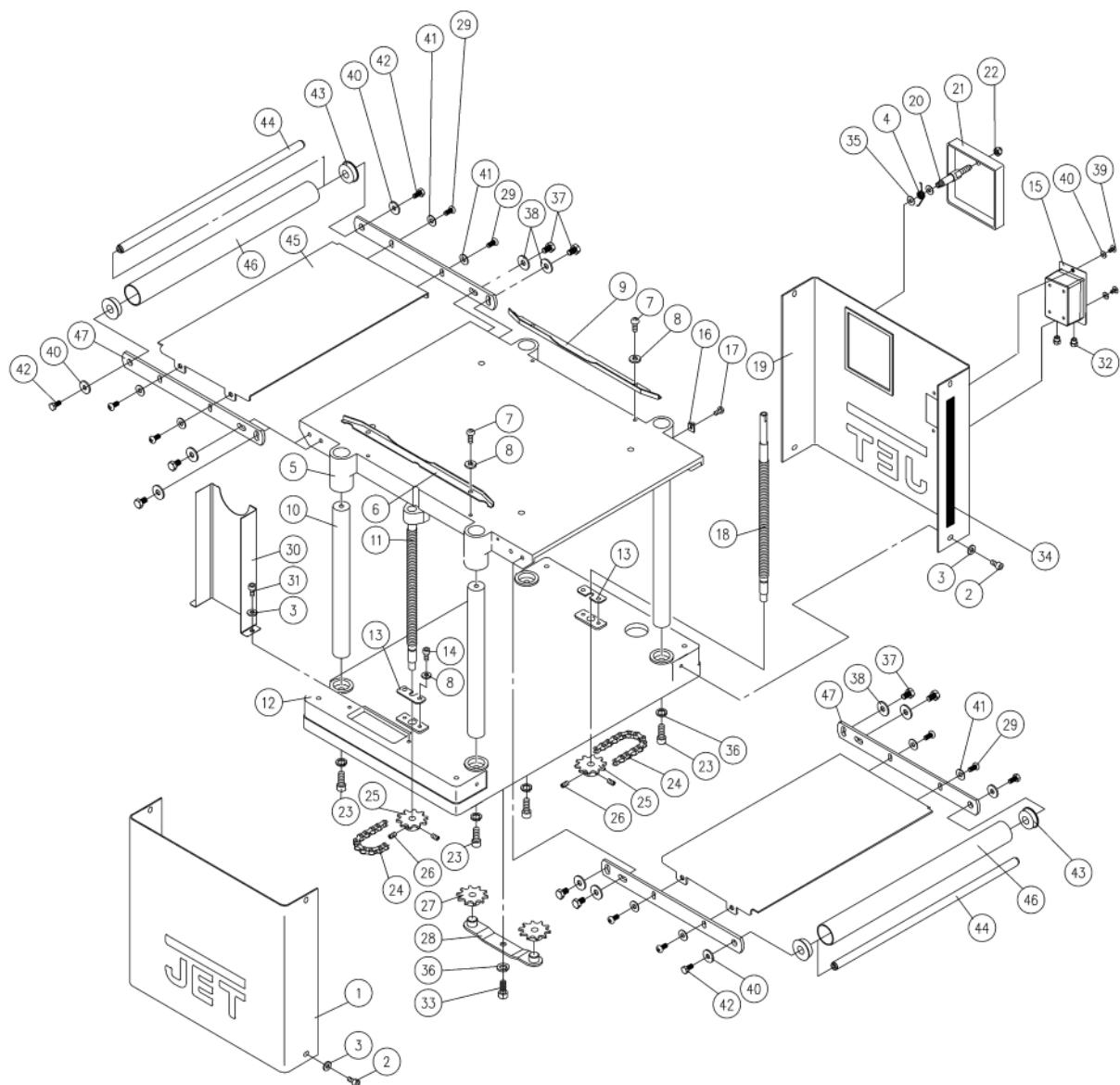
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P-708524XM/XT 02/03



## Table and Base Assembly

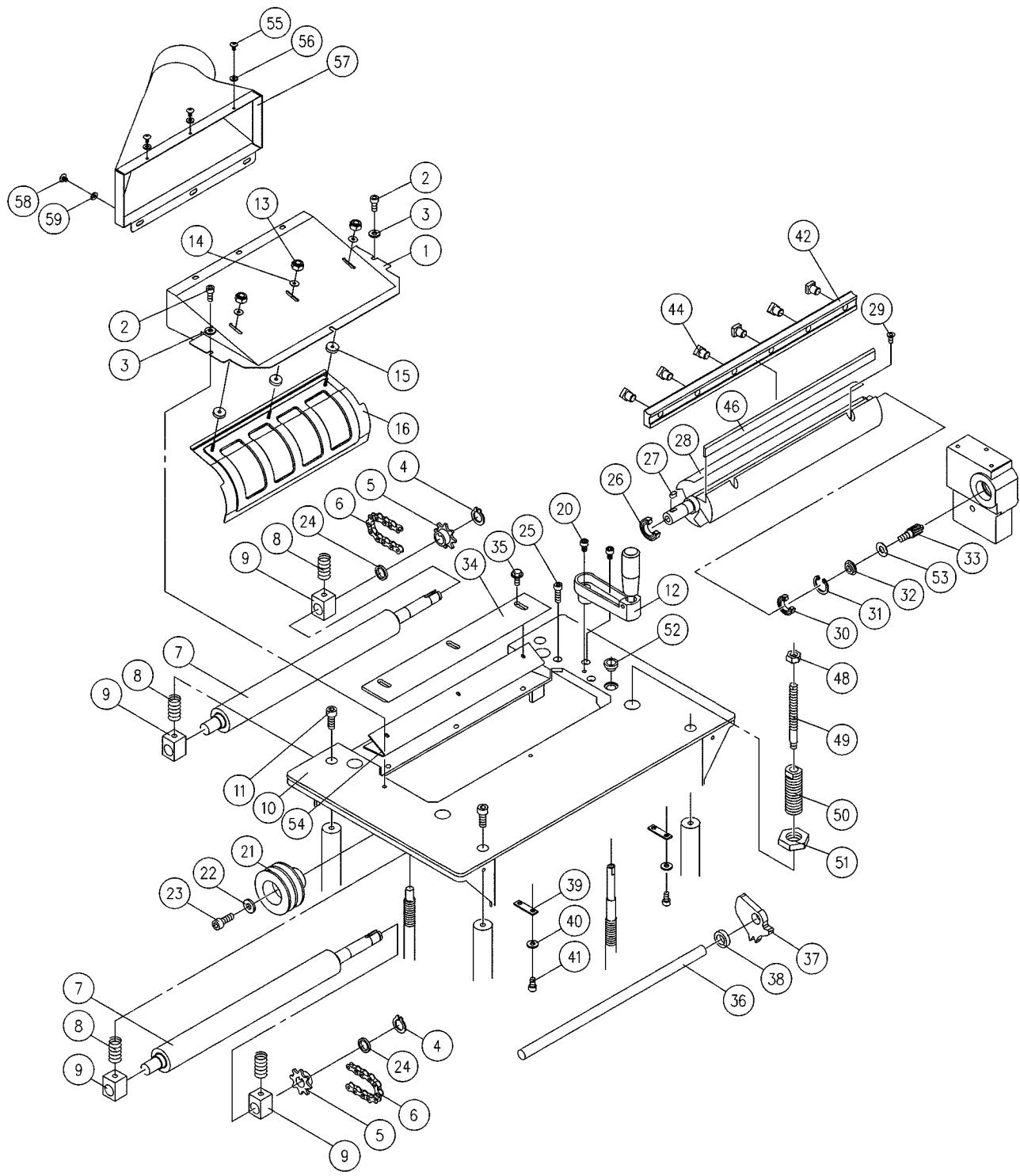


## Parts List For The JPM-13CSX Planer/Molder

### Table and Base Assembly

Index	Part No.	Description	Size	Qty.
1	MHA-B01EN	Cover (left).....		1
2	TS-150301	Hex Socket Cap Screw .....	M6x8.....	8
3	TS-0680021	Flat Washer.....	1/4.....	8
4	JPM13-104	Spring .....		1
5	MHA-B02	Middle Table (serial # 6082715 and lower) .....		1
	MHA-B02A	Middle Table (serial # 6082716 and higher) .....		1
6	MGA-B29E	Guide (left).....		1
7	TS-153403	Pan Head Machine Screw.....	M6x10.....	4
8	TS-155104	Lock Washer .....	M6.....	4
9	MGA-B15E	Guide (right).....		1
10	MHA-B03EN	Column .....		4
11	MHA-B04EN	Leadscrew (left – serial # 6082715 and lower) 1		
	MHA-B04A	Leadscrew (left – serial # 6082716 and higher) .....		1
12	MHA-B05EN	Base .....		1
13	MGA-B09	Anchor Plate .....		2
14	TS-150303	Hex Socket Cap Screw .....	M6x12.....	4
15	60A-419E	Magnetic Switch .....	KJD18 230V 1PH .....	1
	60A-419AE	Magnetic Switch .....	KJD18 400V 3PH .....	1
16	MHA-B20	Pointer .....		2
17	TS-153202	Pan Head Machine Screw .....	M4x8.....	2
18	MHA-B06EN	Leadscrew (right – serial # 6082715 and lower).....		1
	MHA-B06A	Leadscrew (right – serial # 6082716 and higher) .....		1
19	MHA-B07EN	Cover (right).....		1
20	MHA-B08EN	Stud .....		1
21	MHA-B09	Gear Box Cover.....		1
22	MHA-B19	Knob .....		1
23	TS-1504051	Hex Socket Cap Screw .....	M8x25.....	4
24	5GF-B07	Chain .....		1
25	PGE-B14	Sprocket .....		2
26	TS-152301	Set Screw .....	M6x6.....	4
27	PGE-B12	Sprocket .....		2
28	PGE-B10	Sprocket Idler .....		1
29	TS-1534042	Pan Head Screw.....		8
30	MHA-B10EN	Pulley Cover .....		1
31	TS-150302	Hex Socket Cap Screw .....	M6x10.....	2
32	JPM13-132	Strain Relief.....	PG11 .....	2
33	TS-1504051	Hex Socket Cap Screw .....	M8x20.....	1
34	MGA-B04E	Scale (metric) .....		1
35	JPM13-135	Flat Washer.....		2
36	TS-155106	Lock Washer .....	M8.....	5
37	JPM13-137	Hex Head bolt .....	M8x12.....	8
38	TS-1550041	Flat Washer .....	M8.....	8
39	JPM13-139	Pan Head Screw .....	1/4"-20NCx1/2" .....	2
40	JPM13-140	Flat Washer .....	M6.....	6
41	JPM13-141	Flat Washer .....	6.4*16*1.0t.....	8
42	TS-1482021	Hex Cap Bolt .....	M6x12.....	4
43	PJ020804	Bushing.....		4
44	MHA-Y02A	Roller Shaft .....		2
45	JPM13-145	Extension Bed .....		2
46	MHA-Y02C	Roller .....		2
47	MHD-Y01AE	Roller Frame .....	M6.....	4
	JPM13-148	Extension Table Assembly (Include 43-47) .....		2

## Cutterhead And Roller Assembly

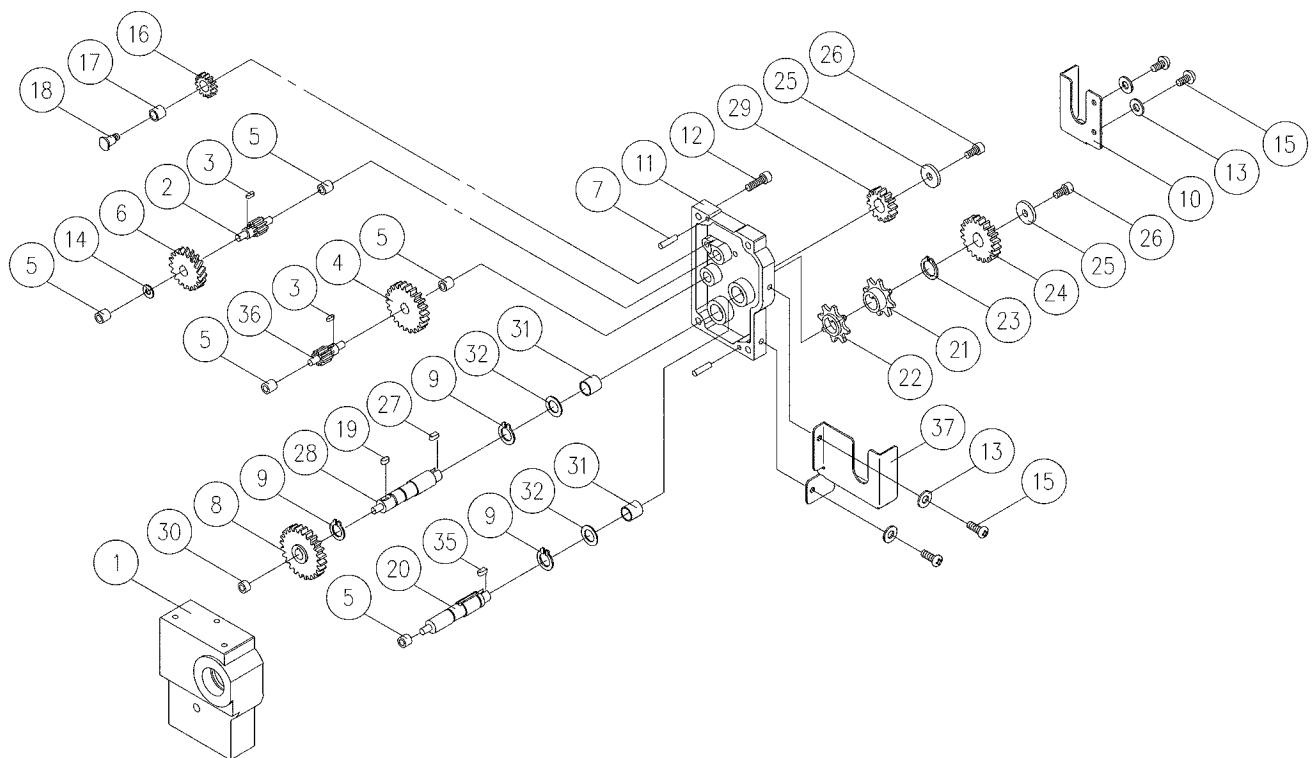


## Cutterhead And Roller Assembly

<b>Index</b>	<b>Part</b>			
<b>No.</b>	<b>No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
	MHA-C .....	Dust Hood Assembly CP.....		1
1	MHA-C01AE .....	Dust Hood.....		1
2	TS-150301 .....	Hex Socket Cap Screw .....	M6x8.....	3
3	TS-0680021 .....	Flat Washer.....	1/4.....	3
4	5FA-A10.....	C-Ring .....	STW15 .....	2
5	PGA-C17 .....	Sprocket .....		2
6	5GF-B08 .....	Chain .....		2
7	MHA-C02 .....	Feed Roller .....		2
8	PGA-C09 .....	Spring .....		4
9	MGA-C09 .....	Bushing.....		4
10	MHA-C03EN .....	Head Body.....		1
11	TS-150404 .....	Hex Socket Cap Screw .....	M8x20.....	4
12	PGE-B19A .....	Handle Assembly.....		1
13	TS-1540021 .....	Hex Nut.....	M4.....	3
14	TS-1550021 .....	Flat Washer .....	M4.....	3
15	JPM13-215.....	Bushing.....		3
16	JPM13-216.....	Dust Hood.....		1
20	TS-150302 .....	Hex Socket Cap Screw * .....	M6x10.....	1
21	MHA-C05 .....	Spindle Pulley .....		1
22	TS-0680021 .....	Flat Washer .....	1/4.....	1
23	TS-1503051 .....	Hex Socket Cap Screw .....	M6x20.....	1
24	MHA-C06 .....	Spacer .....		2
25	TS-150304 .....	Hex Socket Cap Screw .....	M6x16.....	2
26	BB-6203ZZ .....	Ball Bearing .....		1
27	5FK-C06.....	Key .....	5x5x15 .....	1
28	MHA-C07E .....	Cutterhead .....		1
29	TS-151302 .....	Flat Head Screw .....	M5x12 .....	6
30	BB-6202ZZ .....	Ball Bearing .....		1
31	5BA-A28 .....	C-Ring .....	RTW35 .....	1
32	MHA-C08 .....	Bushing.....		1
33	MHA-C09 .....	Gear .....		1
34	MHA-C10E .....	Chip Deflector .....		1
35	5AK-E128 .....	Screw .....	M6x12 .....	3
36	MHA-C11E .....	Anti-Kickback Shaft .....		1
37	MGA-C30E .....	Anti-Kickback Finger .....		26
38	MGA-C34E .....	Anti-Kickback Collar .....		27
39	MGA-C31 .....	Bracket .....		2
40	TS-155103 .....	Lock Washer .....	M5 .....	4
41	TS-150201 .....	Hex Socket Cap Screw .....	M5x8 .....	4
42	MHA-C12E .....	Lock Bar .....		3
44	JPM13-244 .....	Hex Cap Bolt .....		18
46	MHA-C13 .....	Knife .....		3
48	TS-1540071 .....	Hex Nut .....	M10x1.5 .....	4
49	MGA-C07 .....	Adjustment Screw .....		4
50	MGA-C05 .....	Adjustment Screw .....		4
51	MGA-C06 .....	Nut .....		4
52	PGE-B13 .....	Bushing .....		1
53	MHA-C20 .....	Washer .....		1
54	MHA-C22W .....	Plate .....		1

<b>Index</b>	<b>Part</b>			
<b>No.</b>	<b>No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
55 .....	TS-1533031 .....	Screw.....	M5x10.....	3
56 .....	TS-1550031 .....	Flat Washer.....	M5.....	3
57 .....	MHA-Y01AWE .....	Dust Chute.....		1
58 .....	HS040703 .....	Screw.....	M6x8.....	3
59 .....	TS-1550041 .....	Flat Washer.....	M6.....	3
	MGA-B14D.....	knife setting gauge ( not shown) .....		1

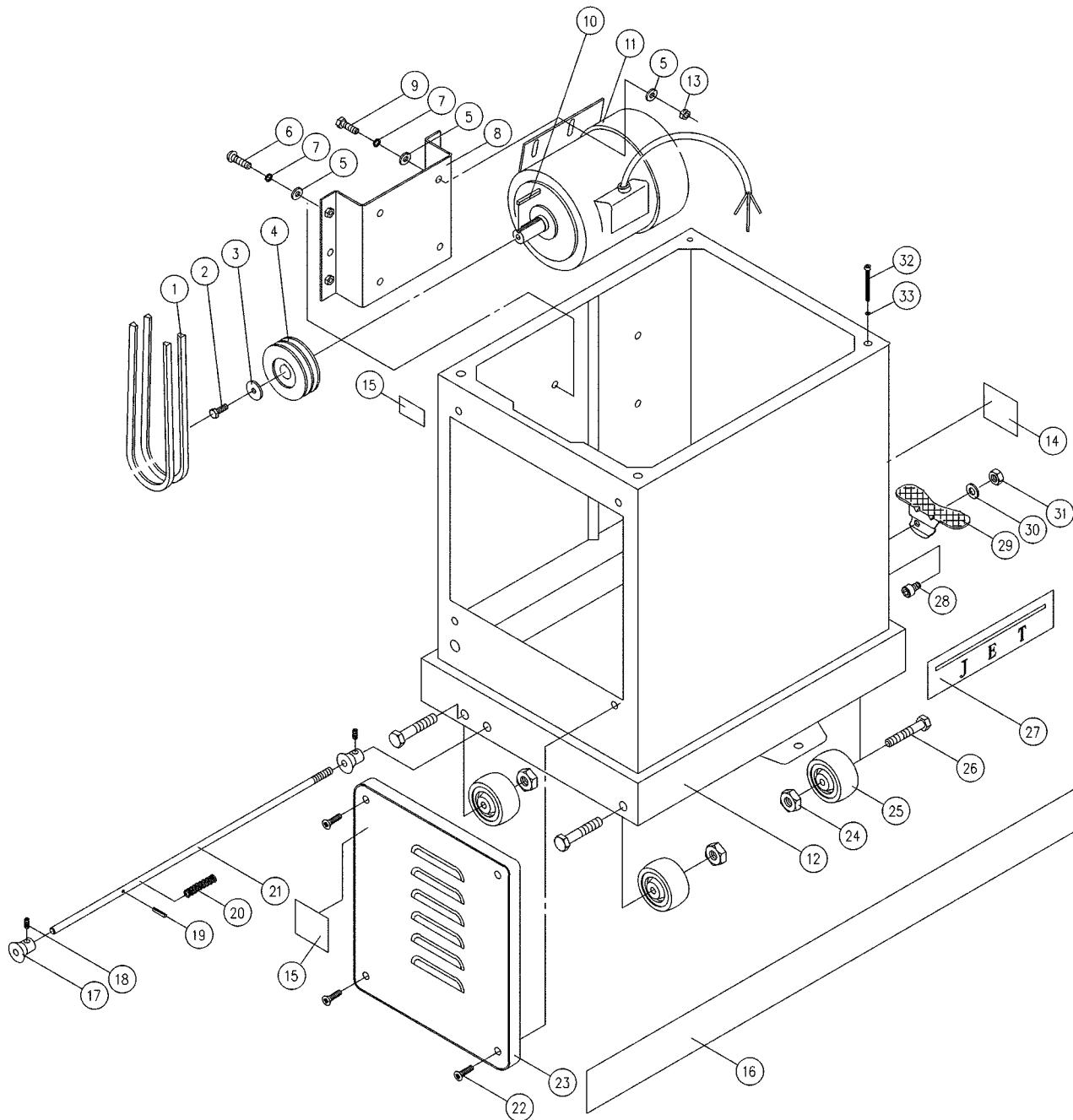
## Gearbox Assembly



## Gearbox Assembly

<b>Index</b>	<b>Part</b>			
<b>No.</b>	<b>No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
.....	MA-G.....	Gearbox Assembly (#'s 1-33).....		1
1 .....	MHA-G01 .....	Gearbox Body.....		2
2 .....	MHA-G02 .....	Gear Shaft .....	10T .....	1
3 .....	FK-A03 .....	Key .....	3x3x8 .....	2
4 .....	MHA-G03 .....	Gear.....	46T .....	2
5 .....	PGA-M15 .....	Bushing.....		5
6 .....	MHA-G04 .....	Gear.....	38T .....	1
7 .....	MGA-C28 .....	Pin .....	4x16 .....	2
8 .....	MHA-G05 .....	Gear.....	52T .....	1
9 .....	5FA-A07 .....	C-Ring .....	STW12 .....	3
10 .....	JPM13-310 .....	Chain Cover (Left) .....		1
11 .....	MHA-G06E .....	Gear Box Cover.....		1
12 .....	TS-150305 .....	Hex Socket Cap Screw .....	M6x20 .....	4
13 .....	TS-1550041 .....	Flat Washer.....	M6 .....	4
14 .....	TS-0680021 .....	Flat Washer.....	1/4 .....	1
15 .....	JPM13-315 .....	Pan Head Screw.....	M6x8 .....	1
16 .....	MHA-G08 .....	Gear (ser.#607xxxx and lower) .....	24T .....	1
.....	MHA-G08N .....	Gear (ser.#608xxxx and higher) .....	28T .....	1
17 .....	PGA-M12 .....	Bushing.....		1
18 .....	MHA-G09 .....	Stud Bolt .....	M6x1.0 .....	1
19 .....	MHA-G18 .....	Key .....	5x5x9 .....	1
20 .....	MHA-G10 .....	Shaft (ser.#607xxxx and lower) .....		1
.....	MHA-G10N .....	Shaft (ser.#608xxxx and higher) .....		1
21 .....	PGA-C17 .....	Sprocket .....		1
22 .....	MGA-C32 .....	Sprocket .....		1
23 .....	5FA-A10 .....	C-Ring .....	STW15 .....	1
24 .....	MHA-G11 .....	Gear.....	43T .....	1
25 .....	5EB-A08 .....	Washer .....		1
26 .....	TS-150303 .....	Hex Socket Cap Screw .....		2
27 .....	5FK-B02 .....	Key .....	4x4x7 .....	2
28 .....	MHA-G12 .....	Shaft (ser.#607xxxx and lower) .....		1
.....	MHA-G12N .....	Shaft (ser.#608xxxx and higher) .....		1
29 .....	MHA-G13 .....	Gear.....	31T .....	1
30 .....	MHA-G14 .....	Bushing.....		1
31 .....	MHA-G15 .....	Bushing (ser.#607xxxx and lower) .....		2
.....	MHA-G15N .....	Bushing (ser.#608xxxx and higher) .....		1
32 .....	MHA-G16 .....	Washer .....		2
34 .....	MHA-B08 .....	Stud .....		1
35 .....	5FK-B05 .....	Key .....	4x4x12 .....	3
36 .....	MHA-G19 .....	Gear Shaft (ser.#811xxxx and higher) .....	10T .....	3

## Stand and Motor Assembly



## Stand and Motor Assembly

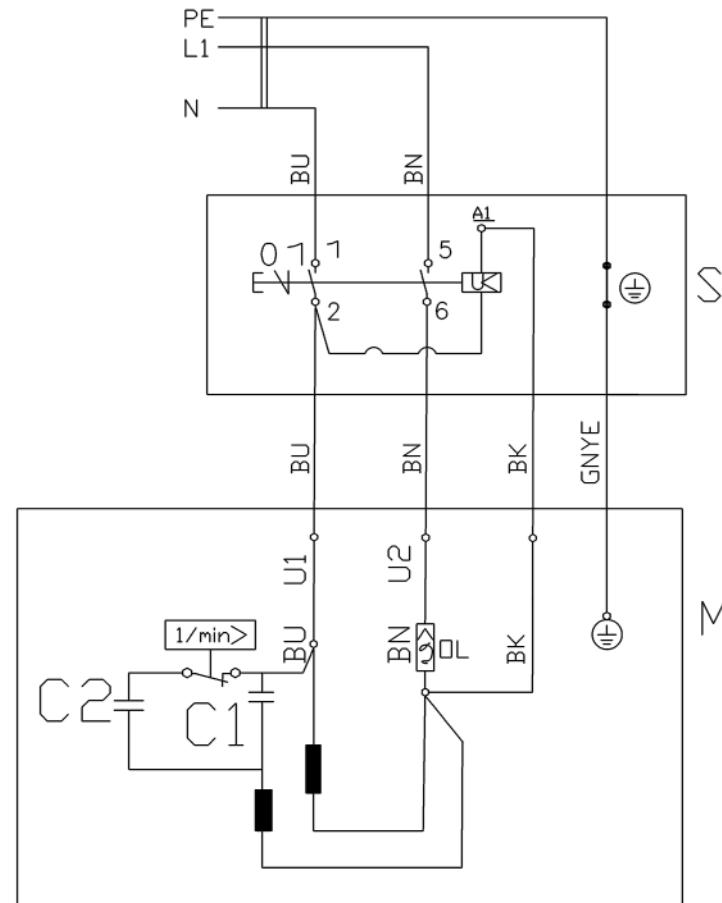
<b>Index</b>	<b>Part</b>			
<b>No.</b>	<b>No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty.</b>
1	VB-M45E	V-Belt (Länge 1320mm)		2
2	TS-0051011	Hex Cap Bo	5/16-18NCx1/2	1
3	PJA-C03	Washer		1
4	MHA-S01	Motor Pulley		1
5	TS-1550061	Flat Washer	M8	12
6	TS-2288202	Round Cap Hex Socket Slot Screw	M8x1.25x20	4
7	TS-1551061	Lock Washer		8
8	MHD-S02	Motor Bracket		1
9	TS-1490031	Hex Cap Bolt	M8x1.25x20	4
10	5FK-C13A	Key	5x5x30	1
11	MHA-S02AWEN	Motor	1-1/2HP 230V 1PH	1
	MHA-S02AWA	Motor	2HP 400V 3PH	1
12	MHD-S01	Stand		1
13	TS-1540061	Hex Nut	M8x1.25	4
14	JPM13-414	Label		1
15	JPM13-415	Brake Label		1
16	JPM13-416	Motor Label		1
17	JPM13-417	JET Strip		1
22	5EB-A04	Washer	M5	2
23	5CD-C06B	Screw	3/16-24NCx12	2
29	PJN-S04	Eccentric Cam		2
30	TS-1523011	Set Screw	M6x6	2
31	HG010911	Spring Pin	4x20	1
32	PG010033	Spring		1
33	MHD-S03	Shaft		1
34	5EA-E06A	Flat Head Screw	M6x12	4
35	PJ100001	Door		1
36	TS-0561031	Lock Nut	3/8-16NC	4
37	PJE-S05	Wheel		4
38	5CA-H16B	Hex Cap Bolt	3/8-16NCx2-1/2	4
39	PG-M02	JET Label		1
40	TS-1503031	Hex Socket Cap Screw	M6x12	1
41	PJN-S02	Foot Brake		1
42	TS-1550071	Washer	M10	1
43	TS-2342101	Lock Nut	M10	1

**JPM-13CSX**  
**708524X M**

**230/50/1**

	colour of strands	Litzenfarben	couleur des cordons
BK	black	schwarz	noir
WH	white	weiß	blanc
BU	blue	blau	bleu
YE	yellow	gelb	jaune
RD	red	rot	rouge
BN	brown	braun	brun
GY	grey	grau	gris
GNYE	green-yellow	grün-gelb	vert-jaune
OG	orange	orange	orange
VT	violet	violett	violet

	meaning of symbol	Bedeutung der Zeichen	interprétation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
E	electronic unit	Elektronik Einheit	unité électronique
F	fuse	Sicherung	fusible
RS	reversing switch	Drehrichtungsschalter	commu. droite/gauche
CS	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschutzschalter	déclencheur surcharge
LS	limit switch	Positionsschalter	micro

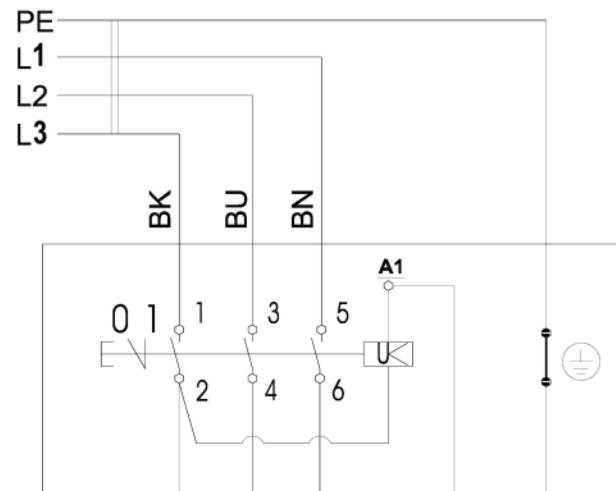


**JPM-13CSX**  
**708524XT**

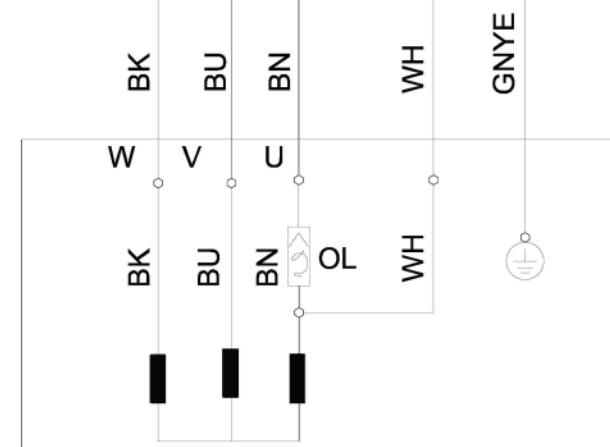
**400/50/3**

	colour of strands	Litzenfarben	couleur des cordons
BK	black	schwarz	noir
WH	white	weiß	blanc
BU	blue	blau	bleu
YE	yellow	gelb	jaune
RD	red	rot	rouge
BN	brown	braun	brun
GY	grey	grau	gris
GNYE	green-yellow	grün-gelb	vert-jaune
OG	orange	orange	orange
VT	violet	violett	violet

	meaning of symbol	Bedeutung der Zeichen	interprétation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C	condenser	Kondensator	condensateur
E	electronic unit	Elektronik Einheit	unité électronique
F	fuse	Sicherung	fusible
RS	reversing switch	Drehrichtungsschalter	commu. droite/gauche
CS	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschutzschalter	déclencheur surcharge
LS	limit switch	Positionsschalter	micro



**S**



**M**