



JWDP-12

Drill Press

716000M.....230V 50Hz

PARTS LIST

JPW (Tool) AG

Tämperlistrasse 5
CH-8117 Fällanden
Switzerland

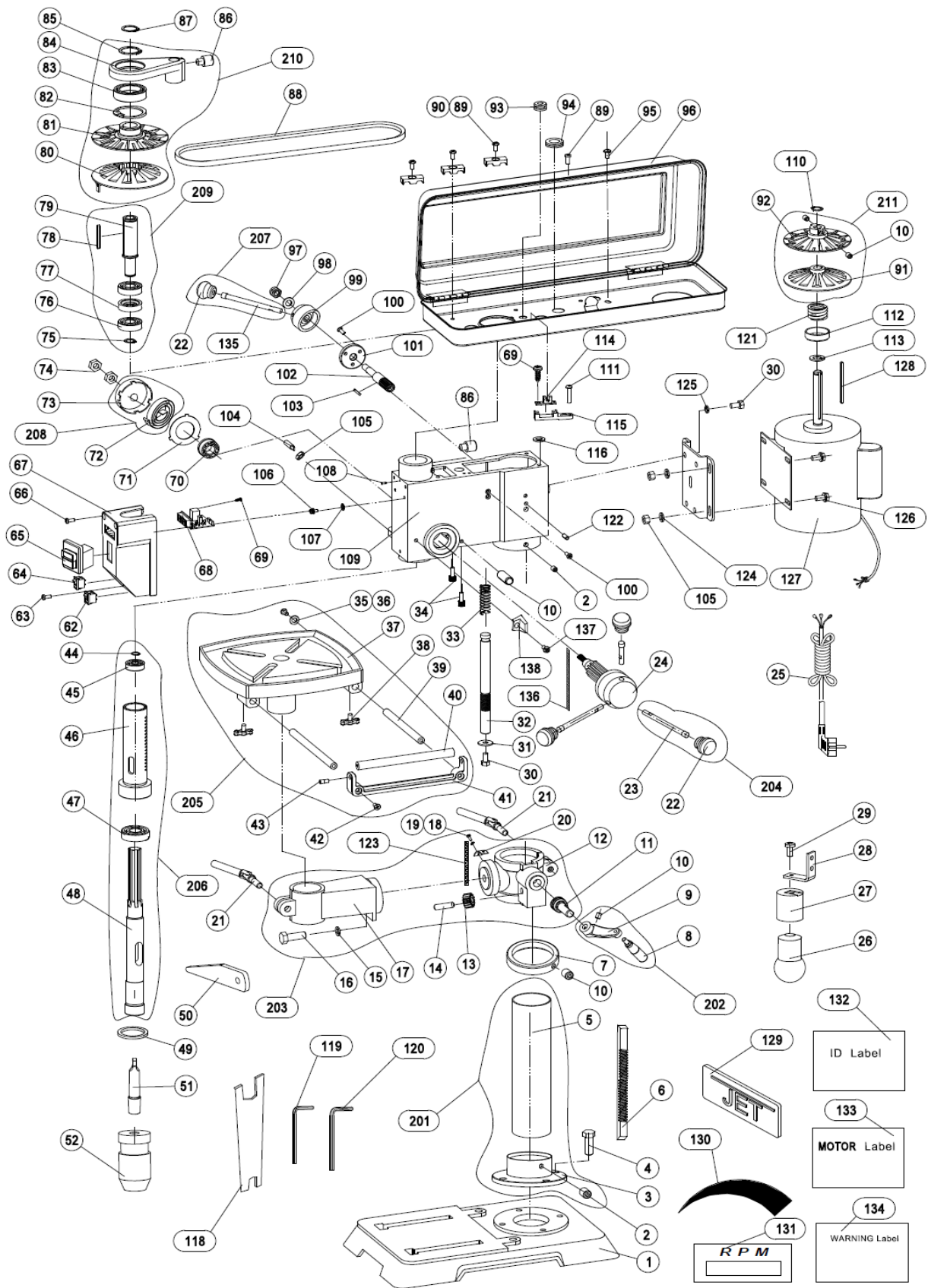
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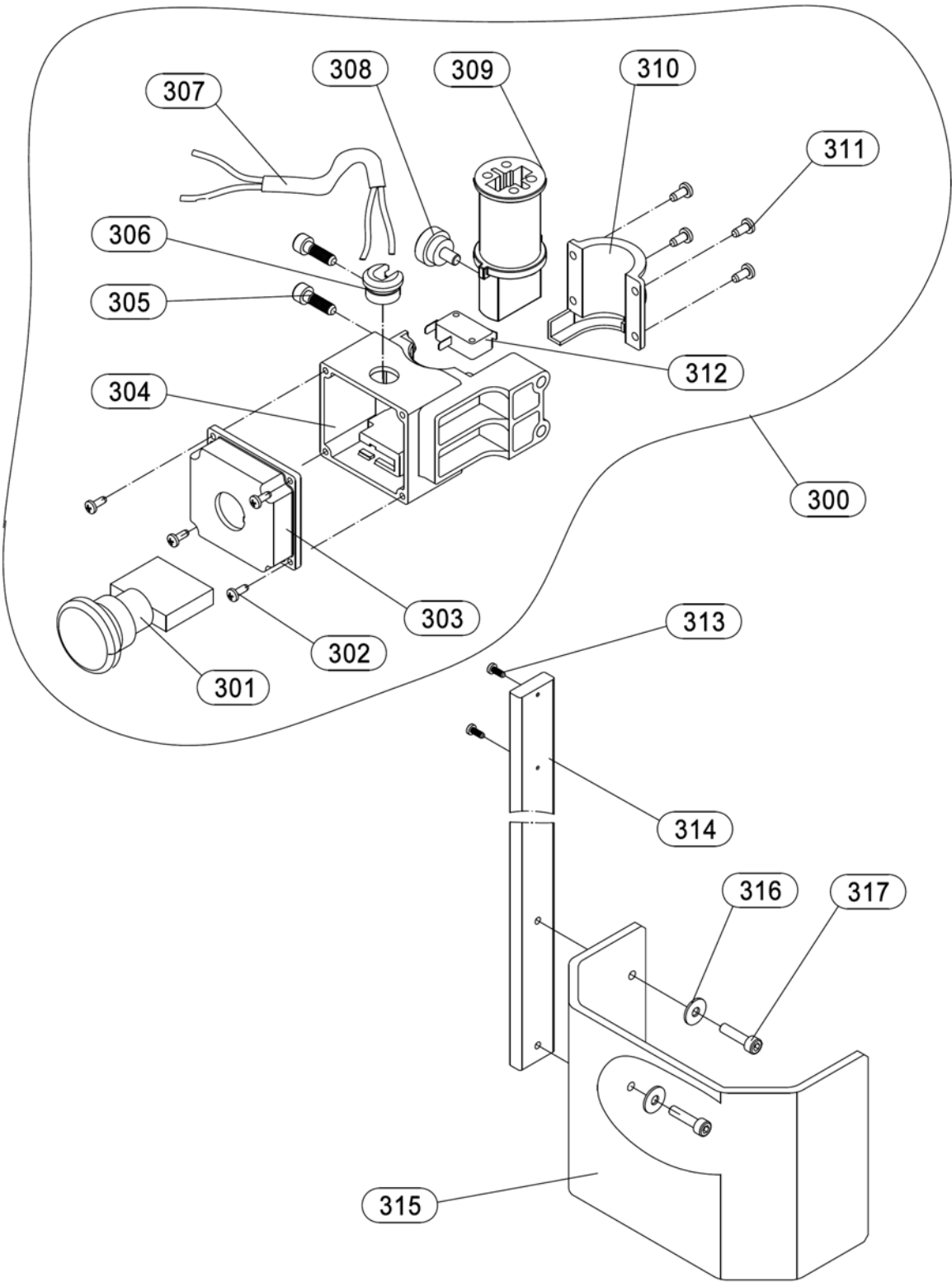


P-716000M 2016-08

Exploded View for JWDP-12 Drill Press



Exploded View for JWDP-12 Drill Press



Parts List for JWDP-12 Drill Press

Index No	Part No	Description	Size	Qty
1	JWDP12-001	Base		1
201	JWDP12-201	Column Assembly (#2 thru 5)		1
2	TS-1524011	Socket Set Screw	M8x8	3
3	JWDP12-003	Column Support		1
4	TS-1491031	Hex Cap Screw	M10x25	4
5	JWDP12-005	Column		1
6	JWDP12-006	Rack		1
7	JWDP12-007	Rack Collar		1
202	JWDP12-202	Crank Arm Handle Assembly (#8 thru 10)		1
8	JWDP12-008	Crank Arm Handle Grip		1
9	JWDP12-009	Crank Arm Shaft		1
10	TS-1523031	Socket Set Screw	M6x10	6
203	JWDP12-203	Table Support Assembly (#11 thru 20, and 123)		1
11	JWDP12-011	Worm Shaft		1
12	JWDP12-012	Table Support		1
13	JWDP12-013	Helical Gear		1
14	JWDP12-014	Gear Pin		1
15	TS-2361121	Spring Washer	12mm	1
16	TS-1492031	Hex Cap Screw	M12x35	1
17	JWDP12-017	Table Arm		1
18	TS-2284082	Phillips Screw	M4x8	2
19	TS-2361041	Spring Washer	4mm	2
20	JWDP12-020	Tilt Scale		1
21	JWDP12-021	Lock Handle		2
204	JWDP12-204	Handle Assembly (#22 and 23)		3
22	JWDP12-022	Knob		3
23	JWDP12-023	Handle		4
24	JWDP12-024	Pinion Shaft		1
25	JWDP12-025E	Power Cord		4
26	JWDP12-026E	LED Bulb	230V	1
27	JWDP12-027	Lamp Socket		1
28	JWDP12-028	Lamp Socket Bracket		1
29	TS-2283102	Phillips Screw	M3x10mm	1
30	TS-1490011	Hex Cap Screw	M8x12	4
31	TS-1550061	Flat Washer	8mm	1
32	JWDP12-032	Rack shaft		1
33	JWDP12-033	Spring		1
34	JWDP12-034	Laser		2
205	JWDP12-205	Table Assembly (#35 thru 43)		1
35	TS-1534042	Phillips Screw	M6x12	1
36	TS-1550061	Flat Washer	8mm	1
37	JWDP12-037	Table		1
38	JWDP12-038	Locking Knob		2
39	JWDP12-039	Guide Bar		2
40	JWDP12-040	Roller		1
41	JWDP12-041	Roller Support		1
42	TS-1514011	Socket Head Flat Screw	M6x12	2
43	JWDP12-043	Roller Screw		2
206	JWDP12-206	Spindle Assembly (#44 thru 48)		1
44	JWDP12-044	Circlip for shaft	C-11	1
45	BB-6201V	Bearing	6201RZ	1
46	JWDP12-046	Quill		1
47	BB-6204RZ	Bearing	6204RZ	2
48	JWDP12-048	Spindle		1
49	JWDP12-049	Rubber Washer		1
50	JWDP12-050	Drift Key		1
51	JWDP12-051E	Chuck Arbor	MT2/B16	1
207	JWDP12-207E	Spindle Speed Adjust Lever (#22 and 135)		1
52	JWDP12-52E	Keyless Chuck		1

Index No	Part No	Description	Size	Qty
62	JWDP12-062	Switch for Lamp		1
63	TS-1533032	Phillips Screw	M5x10	1
64	JWDP12-064	Switch for Laser		1
65	JWDP12-065E	Switch for Motor	KJD20-2 230V	1
66	TS-1533042	Phillips Screw	M5x14	2
67	JWDP12-067E	Switch Box		1
68	JWDP12-068E	Digital Read Out		1
69	JWDP12-069	Self-Tapping Screw	ST2.9x6.5	4
70	JWDP12-070	Bushing		1
71	JWDP12-071	Spring Retainer		1
208	JWDP12-208	Coil Spring Assembly (#72 and 73)		1
72	JWDP12-072	Coil Spring		1
73	JWDP12-073	Spring Housing		1
74	JWDP12-074	Thin Hex Nut	M12	2
209	JWDP12-209	Drive Sleeve Assembly (# 75 thru 79)		1
75	F006045	External Retaining Ring	17mm	1
76	JWDP12-076E	Ball Bearing	61905-2Z	2
77	JWDP12-077E	Spacer		1
78	JWDP12-078	Key	A4x4x64	1
79	JWDP12-079E	Drive Sleeve		1
210	JWDP12-210	Spindle Pulley Assembly (#80 thru 86)		1
80	JWDP12-080	Spindle Pulley, Lower		1
81	JWDP12-081	Spindle Pulley, Upper		1
82	JWDP12-082	Retaining Ring	55mm	1
83	BB-61907RZ	Ball Bearing	61907RZ	1
84	JWDP12-084	Bracket		1
85	F006033	Internal Retaining Ring	35mm	1
86	TS-1524031	Set Screw	M8X12	2
87	F006049	External Retaining Ring	24mm	1
88	JWDP12-088	Belt	M36 (O-La900)	1
89	TS-1533042	Phillips screw	M5x12	4
90	JWDP12-090	Cord Pressure Plate		3
211	JWDP12-211	Motor Pulley Assembly (#91, 92 and 10)		1
91	JWDP12-91	Motor Pulley, Lower		1
92	JWDP12-92	Motor Pulley, Upper		1
93	JWDP12-093	Grommet A		1
94	JWDP12-094	Grommet B		3
95	TS-1482021	Phillips screw	M6x12	4
96	JWDP12-096	Pulley Cover		1
97	JWDP12-097	Lock Nut	M10	1
98	JWDP12-098	Washer		1
99	JWDP12-099	Hub		1
100	JWDP12-100	Phillips Screw	M5x10	5
101	JWDP12-101	Shaft Plate		1
102	JWDP12-102	Shaft		1
103	JWDP12-103	Key	A3x3x25	1
104	JWDP12-104	Quill Set Screw	M8	1
105	TS-1540061	Hex Nut	M8	5
106	JWDP12-106	Phillips Screw	M5x8	2
107	TS-2193051	Internal Tooth Lock Washer	5mm	2
108	JWDP12-108	Pin	5x13	1
109	JWDP12-109E	Headstock		1
110	JVM836-47	Retaining Ring	C-14	1
111	JWDP12-111	Phillips Screw	M4x20	2
112	JWDP12-112	Spring Cover		1
113	JWDP12-113	Motor Washer		1
114	JWDP12-114E	Counter	230V 3.5V	1
115	JWDP12-115	Counter Base		1
116	JWDP12-116	Sponge Pad		4
118	JWDP12-118	Wrench		1

Index No	Part No	Description	Size	Qty
119	TS-152704	Hex Wrench S3	S-3	1
120	TS-152705	Hex Wrench S4	S-4	1
121	JWDP12-121E	Motor Pulley Spring		1
122	JWDP12-122	Pin	6x15	2
123	JWDP12-123	Angle Scale		1
124	TS-152706	Flat Washer	8mm	4
125	TS-2361081	Spring Washer	8mm	3
126	TS-1490021	Hex Cap Screw	M8x16	4
127	JWDP12-127E	Motor Assembly	550W, 230V, 1Ph	1
	JWDP12-127ESC	Starting Capacitor (not shown)	100 μ F, 250V	1
	JWDP12-127ECC	Capacitor Cover (not shown)	16uf, 450V	1
	JWDP12-127ECS	Centrifugal Switch (not shown)		1
	JWDP12-127MF	Motor Fan (not shown)		1
	JWDP12-127MC	Motor Cover (not shown)		1
128	JWDP12-128	Key	A4x4x80	1
129	JET-92	Jet Logo	92x38mm	1
130	LM000139	Speed Control Label		1
131	LM000140	RPM Label		1
132	LM000141E	ID Label		1
133	LM000142E	Motor Label		1
134	LM000143E	Warning Label		1
135	JWDP12-135E	Spindle Speed Adjust Lever		1
136	JWDP12-136E	Scale		1
137	JWDP12-137E	Set Screw		1
138	JWDP12-138E	Pointer		1
300	JWDP12-300E	E-Stop Switch Assembly (#301, Thru 312)		1
301	JWDP12-301E	Switch Push Button	LAY5-BE102	1
302	JWDP12-302E	Self-Tapping Screw	ST3.2x10	4
303	JWDP12-303E	Switch Box Cover		1
304	JWDP12-304E	Switch Box		1
305	JWDP12-305E	Hex. Cap Screw	M6x25	2
306	JWDP12-306E	Strain Relief	6P-4	1
307	JWDP12-307E	Cord		1
308	JWDP12-308E	Special Bolt		1
309	JWDP12-309E	Plastic Tube		1
310	JWDP12-310E	Plastic Tube Cover		1
311	JWDP12-311E	Self-Tapping Screw	ST4.2x10	4
312	JWDP12-312E	Micro Switch		1
313	JWDP12-313E	Pan Head Machine Screw	M5x8	1
314	JWDP12-314E	Guard Shaft		1
315	JWDP12-315E	Guard		1
316	JWDP12-316E	Washer	5	2
317	JWDP12-317E	Hex. Cap Screw	M5x12	2

Wiring Diagram for JWDP-12 Drill Press

71600M..... ~ 230V, 50Hz

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

	meaning of symbol	Bedeutung der Zeichen	interprétation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C1	Condenser of running	Kondensator	condensateur
C2	Condenser of Starting	Kondensator	condensateur
n	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschuttschalter	déclencheur surcharge
LS	limit switch	Positionsendschalter	micro
SB	E-stop	Not-Aus Taster	arret d'urgence

