

**JET**

**JDP-2800VS Drill Press**

**1792800M...230/50/1  
1792800T...400/50/3**

**PARTS LIST  
ERSATZTEILLISTE  
LISTE DE PIECES**

**WMH Tool Group AG**

Bahnstrasse 24, CH – 8603 Schwerzenbach

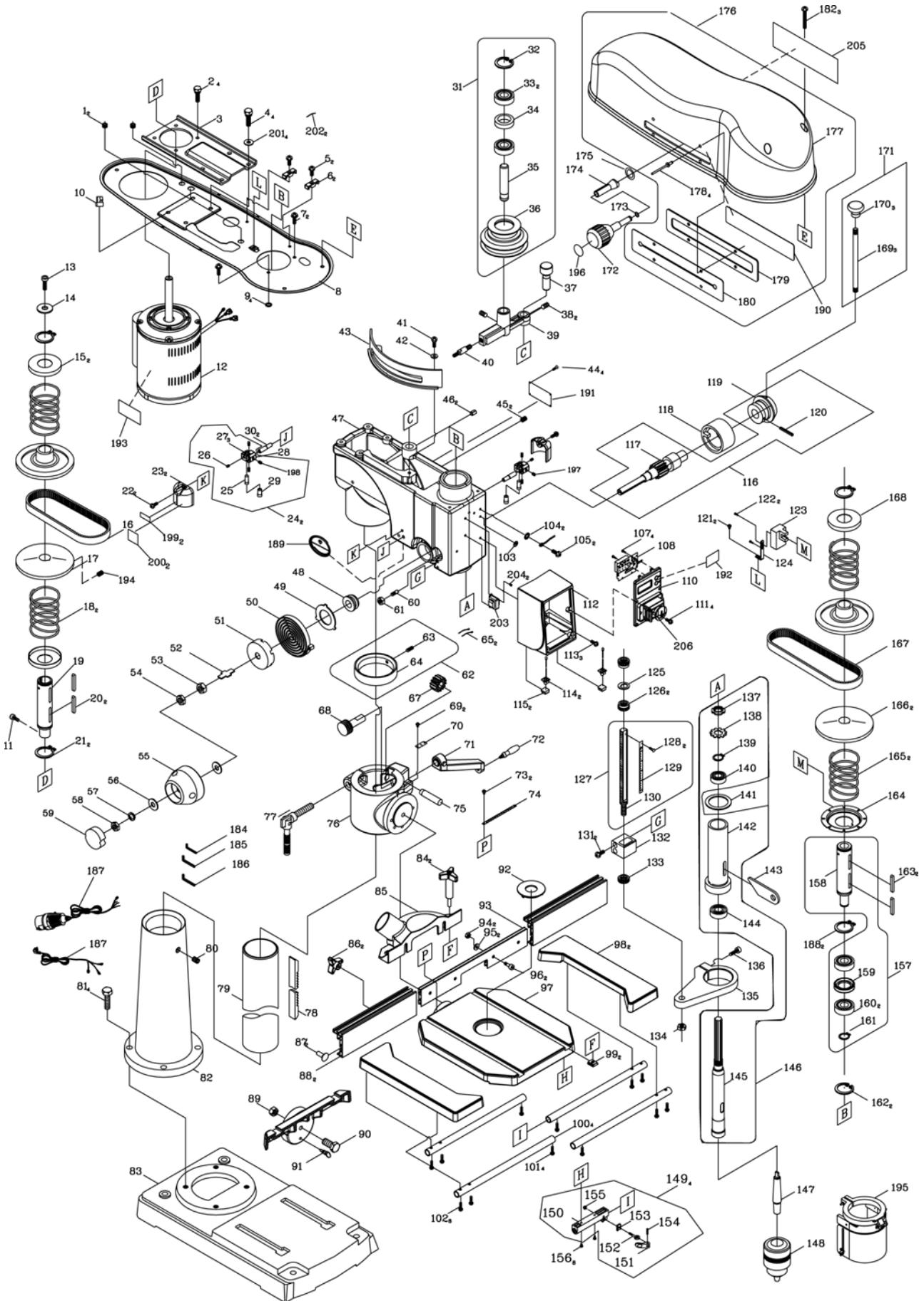
[www.wmhtoolgroup.ch](http://www.wmhtoolgroup.ch); info@wmhtoolgroup.ch

Tel +41 (0) 44 806 47 48

Fax +41 (0) 44 806 47 58



## **Breakdown for JDP-2800VS**



## Parts List for JDP-2800VS

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
1	PM2800-001	Strain Relief		2
2	TS-1482051	Hex Cap Screw	M6x25	4
3	PM2800-003	Retaining Plate		1
4	TS-1490031	Hex Cap Screw	M8x20	4
5	TS-1533052	Pan Head Screw	M5x16	2
6	PM2800-007	Cord Clamp		2
7	TS-1534052	Pan Head Screw	M6x16	2
8	JDP2800-008E	Lower Pulley Cover		1
9	TS-0680021	Flat Washer	1/4	4
10	PM2800-011	Strain Relief		1
11	TS-1503041	Socket Head Cap Screw	M6x16	1
12	JDP2800-012E	Motor	1HP, 230V, 1Ph	1
	JDP2800-012AE	Motor	1.25HP, 400V, 3Ph	1
13	TS-1503031	Socket Head Cap Screw	M6x12	1
14	TS-0680021	Flat Washer	1/4	1
15	PM2800-016	Spring Cap		1
16	PM2800-017	Variable Speed Belt	17x5x776	1
17	PM2800-018	Pulley		2
18	PM2800-019	Compression Spring		2
19	PM2800-020	Shaft Sleeve		1
20	PM2800-021	Key	5x5x35	2
21	PM2800-022	C-Ring	A-30	2
22	TS-1533042	Pan Head Screw	M5x12	2
23	PM2800L-02	Guard		2
24	PM2800L-03	Laser Assembly		2
25	PM2800L-04	Laser Module		2
26	JDP2800-026E	Slotted Set Screw	M6x6	3
27	TS-1523011	Set Screw	M6x6	2
28	PM2800L-06	Laser Housing		2
29	PM2800L-08	Laser Plunger Housing		2
30	PM2800-023	Set Bolt		2
31	PM2800-024	Center Pulley Assembly		1
32	PM2800-025	C-Ring	B-35	1
33	BB-6202ZZ	Ball Bearing	6202ZZ	2
34	PM2800-027	Collar		1
35	PM2800-028	Center Shaft		1
36	PM2800-029	Center Pulley		1
37	PM2800-030	Post		1
38	TS-1524011	Set Screw	M8x8	2

39 .....	PM2800-032 .....	Speed Bar Seat.....	1	
40 .....	PM2800-033 .....	Stud.....	1	
41 .....	TS-1534052 .....	Pan Head Screw..... M6x16.....	1	
42 .....	PM2800-035 .....	Washer.....	1	
43 .....	PM2800-036 .....	Guide .....	1	
44 .....	PM2800-037 .....	Drive Screw..... Ø2.3-5.....	4	
45 .....	TS-1525021 .....	Set Screw..... M10x12 .....	2	
46 .....	PM2800-039 .....	Spring Pin .....	M6x25 .....	2
47 .....	JDP2800-047E .....	Head .....	1	
48 .....	PM2800-041 .....	Shaft Seat .....	1	
49 .....	PM2800-042 .....	Spring Retainer .....	1	
50 .....	PM2800-043 .....	Coil Spring .....	1	
51 .....	PM2800-044 .....	Spring Cap .....	1	
	..... PM2800-044A.....	Coil Spring Assembly (includes index # 49 and 51) .....	1	
52 .....	PM2800-045 .....	Cushion..... 30x21-2 .....	1	
53 .....	TS-0561052 .....	Hex Nut .....	1/2-20UNF .....	1
54 .....	TS-0571052 .....	Hex Jam Nut .....	1/2-20UNF .....	1
55 .....	PM2800-048 .....	Hub .....	1	
56 .....	TS-2360121 .....	Flat Washer.....	M12 .....	2
57 .....	TS-0720111 .....	Lock Washer .....	1/2 .....	1
58 .....	TS-0561052 .....	Hex Nut .....	1/2-20UNF .....	1
59 .....	PM2800-052 .....	Cover .....	1	
60 .....	PM2800-053 .....	Quill Set Screw .....	M10x1.5-2A .....	1
61 .....	TS-1540071 .....	Hex Nut .....	M10 .....	1
62 .....	PM2800-055 .....	Rack Ring Assembly.....	1	
63 .....	TS-1523021 .....	Set Screw.....	M6x8 .....	1
64 .....	PM2800-057 .....	Rack Ring .....	1	
65 .....	PM2800-058 .....	Lead Wire Assembly .....	26AWG*2C-550MM....	2
67 .....	PM2800-060 .....	Gear .....	1	
68 .....	PM2800-061 .....	Worm .....	1	
69 .....	PM2800-037 .....	Drive Screw.....	Ø2.3-5.....	2
70 .....	PM2800-063 .....	Centering Scale .....	1	
71 .....	PM2800-064 .....	Crank Arm .....	1	
72 .....	PM2800-065 .....	Crank Arm Handle .....	M10 .....	1
73 .....	PM2800-037 .....	Drive Screw.....	Ø2.3-5.....	2
74 .....	PM2800-067 .....	Tilt Angle Scale .....	1	
75 .....	PM2800-068 .....	Gear Shaft.....	1	
76 .....	PM2800-069 .....	Table Bracket.....	1	
77 .....	PM2800-070 .....	Column Lock Handle .....	M12x35 .....	1
78 .....	PM2800-071 .....	Rack .....	108T .....	1
79 .....	PM2800-072 .....	Column.....	1	
80 .....	TS-1525021 .....	Set Screw.....	M10x12 .....	1

81	.....TS-1491061	.....Hex Cap Screw	.....M10x40	.....4
82	.....JDP2800-082E	.....Column Holder		.....1
83	.....JDP2800-083E	.....Base		.....1
84	.....PM2800-077	.....Locking Knob		.....2
85	.....PM2800-078	.....Dust Port		.....1
86	.....PM2800-079	.....Knob		.....2
87	.....PM2800-080	.....Carriage Bolt	.....M6x20	.....2
88	.....PM2800-081	.....Fence		.....2
89	.....PM2800-082	.....Nut	.....5/8-11	.....1
90	.....PM2800-083	.....Hex Bolt	.....5/8-11x2-3/8	.....1
91	.....PM2800-084	.....Alignment Bolt Assembly		.....1
92	.....PM2800-085	.....Table Insert		.....1
93	.....PM2800-086	.....Fence Body		.....1
94	.....TS-1540041	.....Hex Nut	.....M6	.....2
95	.....PM2800-088	.....Washer	.....8x15-1	.....2
96	.....TS-1503031	.....Socket Head Cap Screw	.....M6x12	.....2
97	.....PM2800-090	.....Table		.....1
98	.....PM2800-091	.....Table Extension Wing		.....2
99	.....PM2800-092	.....T-Nut		.....2
100	.....PM2800-093	.....Slide Tube		.....4
101	.....PM2800-094	.....Pan Head Tapping Screw	.....M5x10	.....4
102	.....PM2800-095	.....Pan Head Tapping Screw	.....M6x25	.....8
103	.....PM2800-096	.....Grounding Sticker		.....1
104	.....PM2800-097	.....Tooth Washer	.....M5	.....2
105	.....TS-1533032	.....Pan Head Screw	.....M5x10	.....2
107	.....PM2800-100	.....Truss Head Tapping Screw	.....M3x8	.....4
108	.....JDP2800-108E	.....Controller Assembly	.....230V, 50Hz	.....1
110	.....JDP2800-110E	.....Switch Cover Assembly	.....Europe Type	.....1
111	.....PM2800-104	.....Pan Head Tapping Screw	.....M5x16	.....4
112	.....PM2800-105	.....Switch Box		.....1
113	.....TS-1533052	.....Pan Head Screw	.....M5x16	.....3
114	.....PM2800-107	.....LED Lamp Assembly		.....2
115	.....PM2800-108	.....LED Lamp Cover		.....2
116	.....PM2800-109	.....Feed Shaft Assembly		.....1
117	.....PM2800-110	.....Feed Shaft		.....1
118	.....PM2800-111	.....Ring		.....1
119	.....PM2800-112	.....Hub		.....1
120	.....PM2800-113	.....Spring Pin		.....1
121	.....TS-1533032	.....Pan Head Screw	.....M5x10	.....1
122	.....PM2800-115	.....Truss Head Tapping Screw	.....M2x8	.....2
123	.....PM2800-116	.....Photo Interrupt Module		.....1
124	.....PM2800-117	.....Bracket		.....1

125	.....PM2800-118	.....Washer	.....1
126	.....PM2800-119	.....Stop Nut	.....M16.....2
127	.....JDP2800-127E	.....Depth Stop Bolt & Scale Assembly	.....MM.....1
128	.....PM2800-037	.....Drive Screw	.....Ø2.3-5.....2
129	.....JDP2800-129E	.....Scale	.....MM.....1
130	.....PM2800-123	.....Depth Stop Bolt	.....1
131	.....TS-1534092	.....Pan Head Screw	.....M6x35.....2
132	.....PM2800-125	.....Plunge Housing	.....1
133	.....PM2800-126	.....Circular Nut	.....1
134	.....TS-1540071	.....Hex Nut	.....M10.....1
135	.....JDP2800-135E	.....Set Collar	.....1
136	.....TS-1504051	.....Socket Head Cap Screw	.....M8x25.....1
137	.....PM2800-130	.....Spindle Nut	.....1
138	.....PM2800-131	.....Nut Lock	.....1
139	.....PM2800-132	.....Washer	.....1
140	.....BB-6203ZZ	.....Ball Bearing	.....6203ZZ.....1
141	.....PM2800-134	.....Rubber Washer	.....1
142	.....PM2800-135	.....Quill	.....1
143	.....PM2800-136	.....Drift Key	.....1
144	.....BB-6205ZZ	.....Ball Bearing	.....6205ZZ.....1
145	.....PM2800-138	.....Spindle	.....1
146	.....PM2800-139	.....Spindle Assembly	.....1
147	.....JDP2800-147E	.....Arbor	.....MT2XB16.....1
148	.....JDP2800-148E	.....Keyless Chuck	.....B16-16MM.....1
149	.....PM2800-142	.....Slide Base Assembly	.....4
150	.....PM2800-143	.....Slide Base	.....1
151	.....PM2800-144	.....Clamp Handle	.....1
152	.....PM2800-145	.....Bolt	.....1
153	.....PM2800-146	.....Cushion	.....1
154	.....PM2800-147	.....Spring Pin	.....M5x20.....1
155	.....TS-1541011	.....Lock Nut	.....M5.....1
156	.....TS-1533042	.....Pan Head Screw	.....M5x12.....8
157	.....PM2800-150	.....Drive Sleeve Assembly	.....1
158	.....PM2800-151	.....Drive Sleeve	.....1
159	.....PM2800-152	.....Collar	.....1
160	.....BB-6205ZZ	.....Ball Bearing	.....6205ZZ.....2
161	.....PM2800-154	.....C-Ring	.....A-25.....1
162	.....PM2800-155	.....Retaining Ring	.....2
163	.....PM2800-021	.....Key	.....5x5x35.....2
164	.....PM2800-157	.....Spring Cap	.....1
165	.....PM2800-158	.....Compression Spring	.....2
166	.....PM2800-159	.....Pulley	.....2

167	PM2800-160	Variable Speed Belt	17x5x570	1
168	PM2800-161	Spring Cap		1
169	PM2800-162	Handle		3
170	PM2800-163	Handle Grip		3
171	PM2800-164	Handle Assembly		1
172	PM2800-165	Shift Knob		1
173	PM2800-166	O-Ring	P6	1
174	PM2800-167	Collar		1
175	PM2800-168	Washer	1/2x1-3/64	1
176	PM2800-169	Pulley Cover Assembly		1
177	PM2800-170	Pulley Cover		1
178	PM2800-171	Rivet	3/16x27/64	4
179	PM2800-172	Set Plate		1
180	PM2800-173	Bumper		1
182	TS-2286402	Pan Head Screw	M6x40	3
184	TS-152704	Hex Wrench	3 mm	1
185	TS-152706	Hex Wrench	5 mm	1
186	TS-152707	Hex Wrench	6 mm	1
187	PM2800-180	Power Cord	230V, 1Ph	1
	PM2800-180	Power Cord	400V, 3Ph	1
188	PM2800-181	Retaining Ring		2
189	PM2800-182	Cover		1
190	JDP2800-190E	Speed Control Label		1
191	JDP2800-191E	I.D. Label	230V, 1Ph	1
	JDP2800-191AE	I.D. Label	400V, 3Ph	1
192	JDP2800-192E	Display Label		1
193	JDP2800-191E	Motor Label	230V, 1Ph	1
	JDP2800-191AE	Motor Label	400V, 3Ph	1
195	JDP2800-195E	Chuck Guard	CE Type	1
196	JDP2800-196E	Indicator Label		1
197	JDP2800-197E	R Label		1
198	JDP2800-198E	L Label		1
199	JDP2800-199E	Laser Label	Red	2
200	JDP2800-200E	Laser Warning Label	Yellow	2
201	TS-1550061	Flat Washer	M8	1
202	JDP2800-202E	Locking Cable Tie		1
203	JDP2800-203E	Transformer	only for 400V, 3Ph	1
204	JDP2800-204E	Pan Head Screw	M4x12	1
205	JDP2800-205E	JET Logo		1
206	JDP2800-206E	Switch	230V, 1Ph	1
	JDP2800-206AE	Switch	400V, 3Ph	1

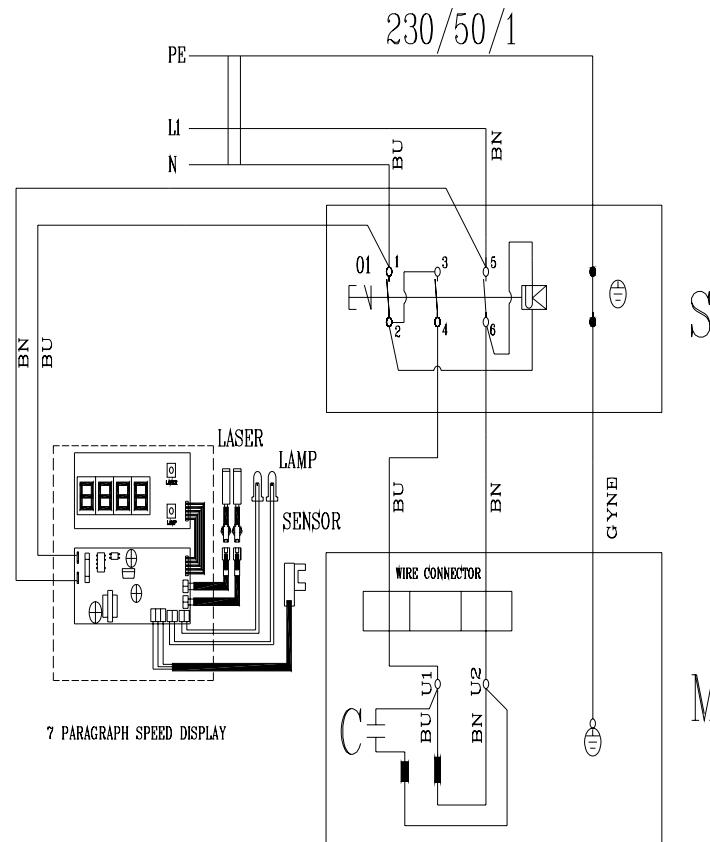


**JDP-2800VS**  
**1792800M**

**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	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	Positionendschalter	micro



JDP-2800VS

1792800T

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	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	Positionendschalter	micro

