



MBS-1318LS

Metal Band Saw

JRM81318T

3~400V 50Hz

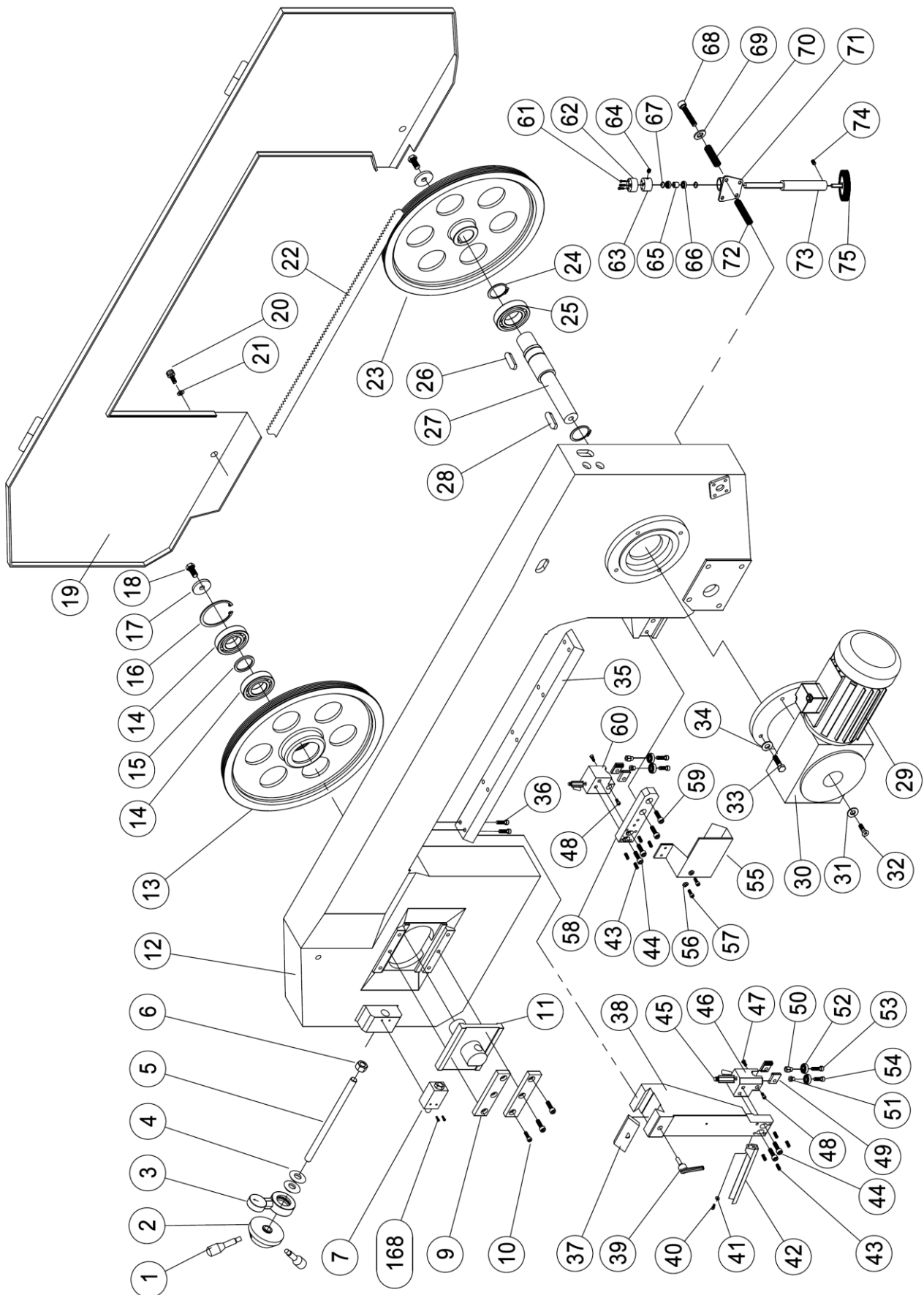
PARTS LIST



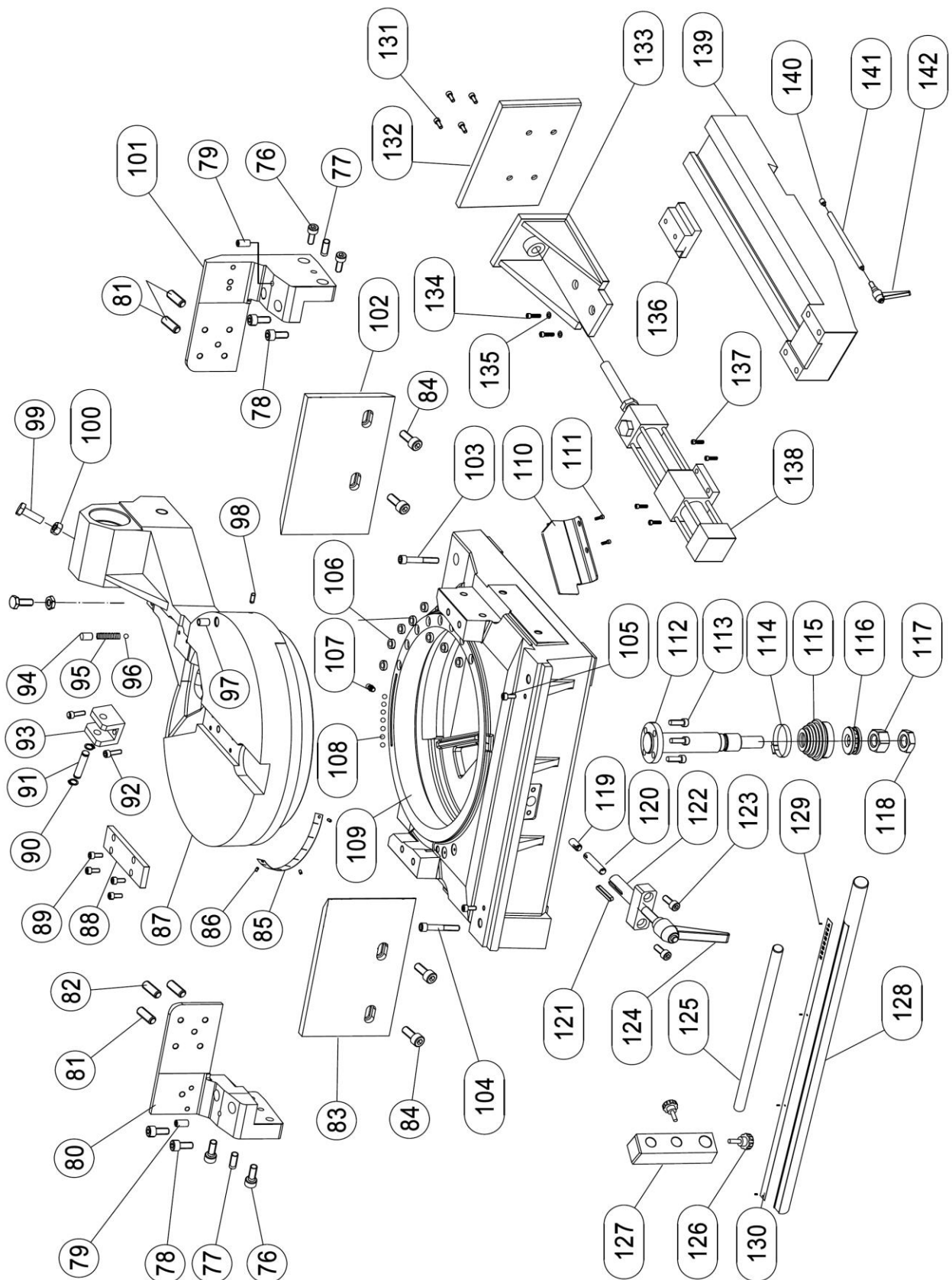
Импортер в РФ: ООО «ИТА Технолоджи»
105082, Москва, Переведеновский пер., д. 17
www.jettools.ru
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P-JRM81318T 2025-07

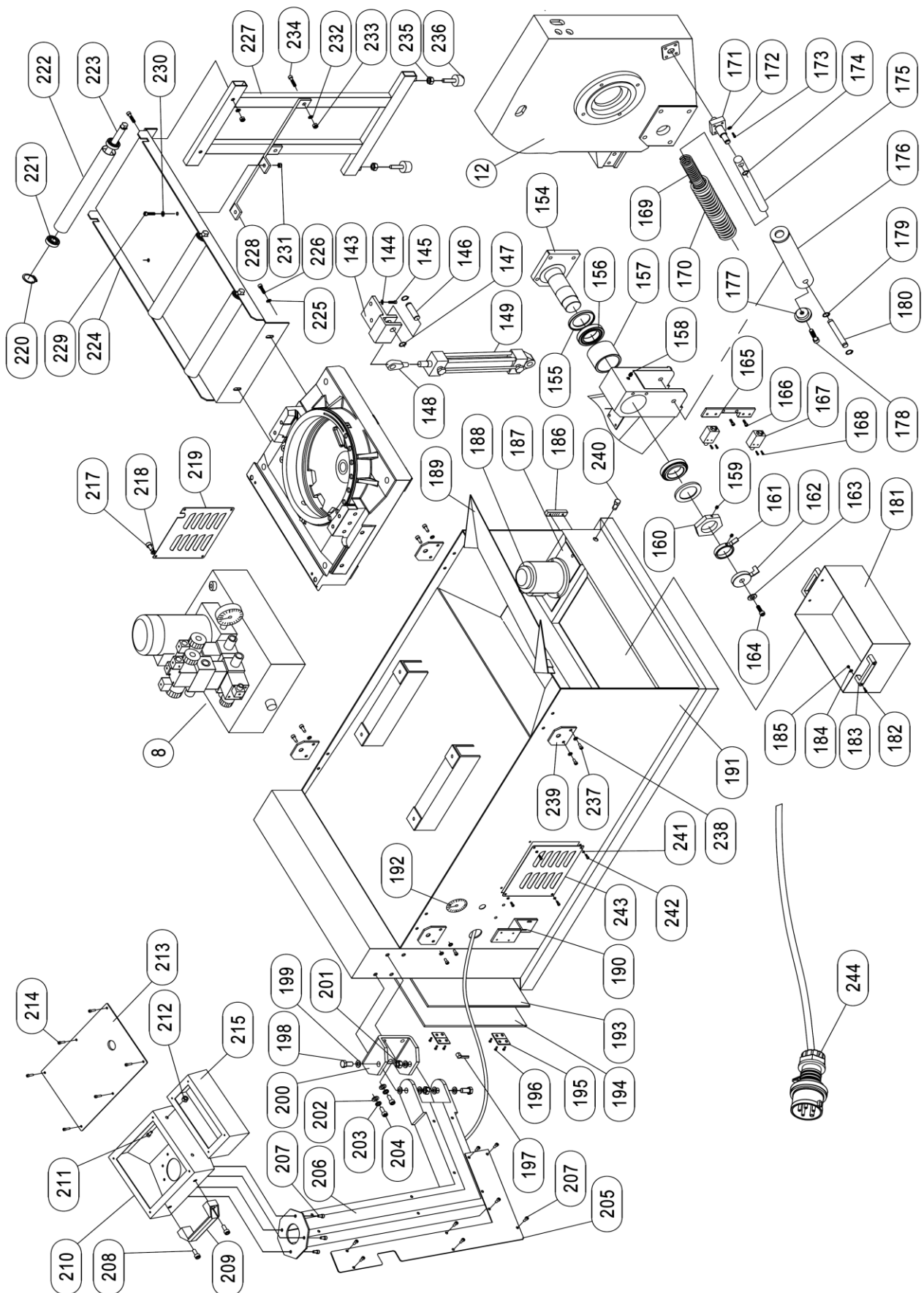
Parts Breakdown for MBS-1318LS Metal Band Saw-A



Parts Breakdown for MBS-1318LS Metal Band Saw-B

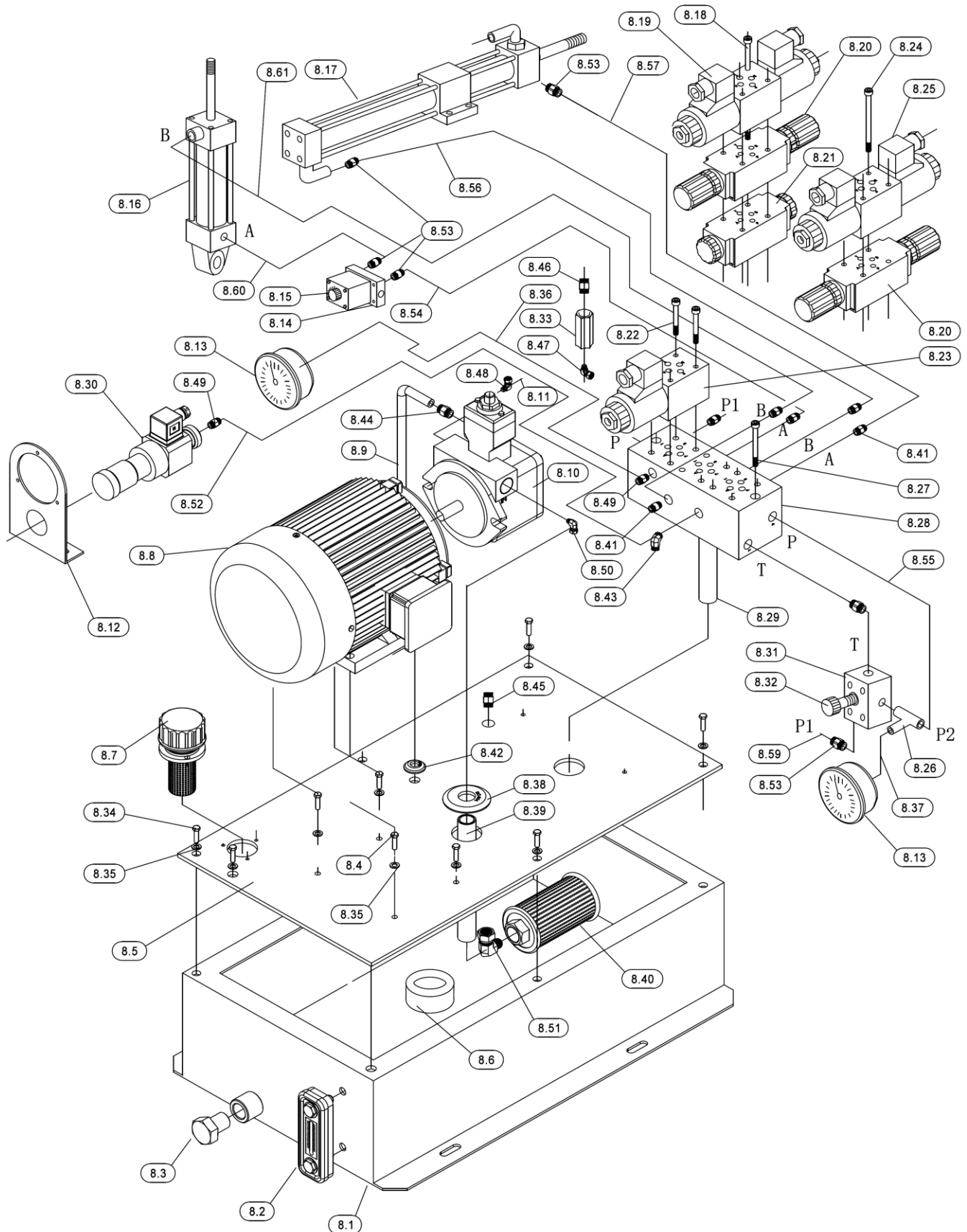


Parts Breakdown for MBS-1318LS Metal Band Saw-C



Parts Breakdown for MBS-1318LS Metal Band Saw-D

Hydraulic Wiring Diagram



Parts List for MBS-1318LS Metal Band Saw

Index No.	Part No.	Description	Size	Qty
1	MBS1318LS-001	Handle		2
2	MBS1318LS-002	Handle Wheel		1
3	MBS1318LS-003	Blade Tensiometer		1
4	MBS1318LS-004	Disc Spring 36X17X2		2
5	MBS1318LS-005	Adjusting Lever		1
6	GB/T6170	Hex Nut	M20	1
7	MBS1318LS-007	Limited Switch		1
8	MBS1318LS-008A	Hydraulic Station Assembly		1
	MBS1318LS-008.8M3	Oil Pump Motor (M3)	3~400V 750W	1
9	MBS1318LS-009	Press Plate		2
10	GB/T70.1	Screw M10X20	M10X20	6
11	MBS1318LS-011	Sliding Seat		1
12	MBS1318LS-012	Saw Bow		1
13	MBS1318LS-013	Idle Wheel		1
14	GB/T276	Bearing 6208-2Z	6208-2Z	2
15	MBS1318LS-015	Spacer Bush		1
16	MBS1318LS-016	Internal Retaining Ring 80	80	1
17	MBS1318LS-017	Mat		2
18	GB/T5783	Hex. Cap Head Screw	M12X25	2
19	MBS1318LS-019	Saw Bow Shield		1
20	MBS1318LS-020	Handle M6X10	M6X10	2
21	MBS1318LS-021	Gasket 6		2
22	MBS1318LS-022	Blade 3960X34X1.1mm		1
23	MBS1318LS-023	Drive Wheel		1
24	GB/T894.1	External Retaining Ring 45	45	2
25	GB/T276	Bearing 6209-2Z	6209-2Z	1
26	MBS1318LS-026	Key 12X40	12X40	1
27	MBS1318LS-027	Output Shaft		1
28	MBS1318LS-028	Key 10X40	10X40	2
29	MBS1318LS-029M1	Mine Motor (M1)	3~400V 50Hz 2.2kW	1
	MBS1318LS-029M2	Fan Motor (M2)	3~400V 50Hz 45W	1
30	MBS1318LS-030	Gear Box		1
31	MBS1318LS-031	Pressure Pad		1
32	GB/T70.3	Hex Scket Head Cap Screw	M12x25	1
33	GB/T5783	Hex. Cap Head Screw	M12x30	4
34	GB/T95	Gasket 12		4
35	MBS1318LS-035	Slide Rail		1
36	GB/T70.1	Hex Scket Head Cap Screw	M8x30	10
37	MBS1318LS-037	Lining Plate		1
38	MBS1318LS-038	Slider Arm		1
39	MBS1318LS-039	Adjusting Setting Handle M12X35	M12x35	1
40	GB/T70.1	Hex Scket Head Cap Screw	M6x12	2

Parts List for MBS-1318LS Metal Band Saw

Index No.	Part No.	Description	Size	Q'ty
41	MBS1318LS-041	Big Gasket 6		2
42	MBS1318LS-042	Guard Plate		1
43	GB/T77	Scoket Set Screw	M6x16	8
44	GB/T70.1	Hex Scoket Head Cap Screw	M8x25	4
45	MBS1318LS-045	Cooling Switch		2
46	MBS1318LS-046	Rear Adjusting Seat		1
47	GB/T5783	Hex. Cap Head Screw	M8X14	1
48	GB/T70.1	Hex Scoket Head Cap Screw	M8X16	3
49	MBS1318LS-049	Clamp Block		4
50	MBS1318LS-050	Hex. Eccentric Sleeve		2
51	MBS1318LS-051	Hex. Eccentric Sleeve		2
52	GB/T276	Bearing 6000-2Z	6000-2RZ	8
53	GB/T70.1	Hex Scoket Head Cap Screw	M8X40	2
54	GB/T70.1	Hex Scoket Head Cap Screw	M8X35	2
55	MBS1318LS-055	Guard Plate		1
56	GB/T95	Gasket 6		2
57	GB/T70.1	Hex Scoket Head Cap Screw	M6x12	2
58	MBS1318LS-058	Connecting Plate		1
59	GB/T70.1	Hex Scoket Head Cap Screw	M10x25	2
60	MBS1318LS-060	Front Adjusting Seat		1
61	GB/T70.1	Hex Scoket Head Cap Screw	M4x16	3
62	MBS1318LS-062	Nylon Wheel		1
63	MBS1318LS-063	Coupling Shaft		1
64	GB/T77	Scoket Set Screw	M6x8	1
65	MBS1318LS-065	Spacer Bush		1
66	GB/T276	Bearing 608-2Z	608-2RZ	2
67	MBS1318LS-067	Nternal Retaining Ring 22	22	2
68	GB/T70.1	Hex Scoket Head Cap Screw	M8x75	4
69	GB/T95	Gasket 8		4
70	MBS1318LS-070	Pressure Spring		4
71	MBS1318LS-071	Bracket		1
72	MBS1318LS-072	Pressure Spring		4
73	MBS1318LS-073	Shaft		1
74	GB/T77	Scoket Set Screw	M6x8	1
75	MBS1318LS-075	Brush Φ50		1
76	GB/T70.1	Hex Scoket Head Cap Screw	M12x40	4
77	GB/T119.1	Pin10X40	10x40	2
78	GB/T70.1	Hex Scoket Head Cap Screw	M12x50	4
79	GB/T77	Scoket Set Screw	M8X10	2
80	MBS1318LS-080	Fixed Seat (Left)		1
81	GB/T77	Scoket Set Screw	M10x16	6
82	GB/T77	Scoket Set Screw	M10x12	2

Parts List for MBS-1318LS Metal Band Saw

Index No.	Part No.	Description	Size	Qty
83	MBS1318LS-083	Left Fixed Plate Of Vise		1
84	GB/T70.1	Hex Scket Head Cap Screw	M10x30	4
85	MBS1318LS-085	Scale		1
86	MBS1318LS-086	Rivet 2X5	2x5	3
87	MBS1318LS-087	Swivel Arm		1
88	MBS1318LS-088	Lining Plate		1
89	GB/T70.1	Hex Scket Head Cap Screw	M6x16	4
90	GB/T894.1	External Retaining Ring 16	16	2
91	MBS1318LS-091	Axis Pin		1
92	GB/T70.1	Hex Scket Head Cap Screw	M6x20	2
93	MBS1318LS-093	Bracket		1
94	GB/T77	Scket Set Screw	M16x45	1
95	MBS1318LS-095	Locating Press Spring		1
96	GB/T308	Steel Ball Φ13		1
97	MBS1318LS-097	Locating Sleeve		1
98	GB/T77	Scket Set Screw	M6x12	1
99	GB/T5783	Hex. Cap Head Screw	M10x35	2
100	GB/T6170	Hex Nut	M10	2
101	MBS1318LS-101	Fixed Seat (Right)		1
102	MBS1318LS-102	Right Fixed Plate Of Vise		1
103	GB/T70.1	Hex Scket Head Cap Screw	M12x60	2
104	GB/T70.1	Hex Scket Head Cap Screw	M12x140	2
105	GB/T70.1	Hex Scket Head Cap Screw	M8x12	2
106	MBS1318LS-106	Bushing		8
107	MBS1318LS-107	Oil Cup M6		1
108	MBS1318LS-108	Steel Ball Φ6		180
109	MBS1318LS-109	Lower Vise		1
110	MBS1318LS-110	Baffle		1
111	GB/T70.1	Hex Scket Head Cap Screw	M6x12	2
112	MBS1318LS-112	Rotating Shaft		1
113	GB/T70.1	Hex Scket Head Cap Screw	M10x25	4
114	MBS1318LS-114	Pipe Clamp Φ40-Φ55		1
115	MBS1318LS-115	Protecting Bush		1
116	GB/T301	Thrust Ball Bearing 51104	51104	1
117	GB/T6170	Hex Nut	M20	1
118	GB/T6172.1	Thin Nut	M20	1
119	MBS1318LS-119	Locking Shaft		1
120	MBS1318LS-120	Drive Shaft		1
121	MBS1318LS-121	Flat Key 4X25	4x25	1
122	MBS1318LS-122	Fixing Sleeve		1
123	GB/T70.1	Hex Scket Head Cap Screw	M8x25	2
124	MBS1318LS-124	Adjusting Setting Handle M12X35	M12x35	1

Parts List for MBS-1318LS Metal Band Saw

Index No.	Part No.	Description	Size	Qty
125	MBS1318LS-125	Rod		1
126	MBS1318LS-126	Knob M10X16		2
127	MBS1318LS-127	Stop Block		1
128	MBS1318LS-128	Staff Lever		1
129	MBS1318LS-129	Rivet 2X5	2x5	4
130	MBS1318LS-130	Scale		1
131	GB/T70.1	Hex Scket Head Cap Screw	M10x20	4
132	MBS1318LS-132	Moving Plate Of Vise		1
133	MBS1318LS-133	Seat For Movable Plate		1
134	GB/T70.1	Hex Scket Head Cap Screw	M12x40	2
135	GB/T95	Flat Wahser	12mm	2
136	MBS1318LS-136	Guide Block		1
137	GB/T70.1	Hex Scket Head Cap Screw	M12x50	4
138	MBS1318LS-138	Hydraulic Cylinder For Clamping		1
139	MBS1318LS-139	Upper Vise		1
140	MBS1318LS-140	Plug		1
141	MBS1318LS-141	Shaft		1
142	MBS1318LS-142	Setting Handle		1
143	MBS1318LS-143	Upper Fixed Seat For Hydraulic Cylinder		1
144	GB/T95	Flat Wahser	12mm	2
145	GB/T70.1	Hex Scket Head Cap Screw	M12x30	2
146	MBS1318LS-146	Axis Pin		1
147	GB/T894.1	External Retaining Ring 16	16	2
148	GB/T9163	Knuckle Bearing SIJK16C		1
149	MBS1318LS-149	Hydraulic Cylinder For Lifting		1
154	MBS1318LS-154	Rotating Shaft		1
155	MBS1318LS-155	Seal		2
156	GB/T297	Bearing 32012	32012	2
157	MBS1318LS-157	Spacer Bush		1
158	GB/T77	Scket Set Screw	M10x20	1
159	GB/T77	Scket Set Screw	M8x10	2
160	MBS1318LS-160	Nut		1
161	MBS1318LS-161	Bracket		1
162	MBS1318LS-162	Bracket		1
163	GB/T95	Flat Wahser	10mm	1
164	GB/T70.1	Hex Scket Head Cap Screw	M10x20	1
165	MBS1318LS-165	Switch Seat		1
166	GB/T70.1	Hex Scket Head Cap Screw	M6x20	2
167	MBS1318LS-167	Limited Switch		1
168	GB/T70.1	Hex Scket Head Cap Screw	M4x30	4
169	MBS1318LS-169	Pressure Spring II		1
170	MBS1318LS-170	Pressure Spring I		1

Parts List for MBS-1318LS Metal Band Saw

Index No.	Part No.	Description	Size	Qty
171	MBS1318LS-171	Shaft Seat		1
172	GB/T95	Flat Wahser 10	10mm	4
173	GB/T70.1	Hex Skocket Head Cap Screw	M10x40	4
174	GB/T894.1	External Retaining Ring 18	18	1
175	MBS1318LS-175	Shaft		1
176	MBS1318LS-176	Sleeve		1
177	MBS1318LS-177	Gland		1
178	GB/T70.1	Hex Skocket Head Cap Screw	M12x55	1
179	GB/T894.1	External Retaining Ring 16	16	2
180	MBS1318LS-180	Axis Pin		1
181	MBS1318LS-181	Chip Box		1
182	GB/T70.1	Hex Skocket Head Cap Screw		4
183	MBS1318LS-183	Square Handle A120		2
184	GB/T95	Flat Wahser	8mm	4
185	MBS1318LS-185	Nut M8		4
186	MBS1318LS-186	Oil Pointer A80		1
187	MBS1318LS-187	Cover Plate		1
188	MBS1318LS-188M4	Cooling Pump Motor (M4) 3~400V 50Hz 75W		1
189	MBS1318LS-189	Splash Guard		1
190	MBS1318LS-190	Bracket For Hydraulic Valve		1
191	MBS1318LS-191	Stand		1
192	MBS1318LS-192	Pressure Gage		1
193	MBS1318LS-193	Electric Board		1
194	MBS1318LS-194	Door Of Electrical Box		1
195	MBS1318LS-195	Link 30X30		2
196	GB/T70.3	Hex Skocket Head Cap Screw	M6x16	8
197	MBS1318LS-197	Door Lock MS816-2		1
198	GB/T5783	Hex. Cap Head Screw	M12x40	2
199	GB/T95	Flat Washer	12mm	4
200	MBS1318LS-200	Fixed Seat		1
201	GB/T889.1	Lock Nut M12	M12	2
202	GB/T95	Flat Washer	8mm	4
203	GB/T93	Spring Washer	8mm	4
204	GB/T70.1	Hex Skocket Head Cap Screw	M8x30	4
205	MBS1318LS-205	Cover Plate		1
206	MBS1318LS-206	Swinging Arm		1
207	GB/T70.1	Hex Skocket Head Cap Screw	M6x12	10
208	GB/T70.1	Hex Skocket Head Cap Screw	M8x20	2
209	MBS1318LS-209	Square Handle A120		1
210	MBS1318LS-210	Electric Operating Box		1
211	GB/T70.1	Hex Skocket Head Cap Screw	M8x16	2
212	GB/T6170	Hex Nut	M8	2

Parts List for MBS-1318LS Metal Band Saw

Index No.	Part No.	Description	Size	Qty
213	MBS1318LS-213	Operation Panel		1
214	GB/T70.2	Hex Scket Head Cap Screw	M4x10	6
215	MBS1318LS-215	Hydraulic Operating Box		1
217	GB/T70.2	Hex Scket Head Cap Screw	M8x12	4
218	GB/T95	Flat Washer	8mm	4
219	MBS1318LS-219	Back Cover Plate		1
220	GB/T894.1	External Retaining Ring 20	20	6
221	GB/T276	Bearing 6204-2Z	6204-2RZ	6
222	MBS1318LS-222	Roller		3
223	MBS1318LS-223	Shaft		3
224	MBS1318LS-224	Support Plate		1
225	GB/T95	Flat Wahser	12mm	2
226	GB/T70.1	Hex Scket Head Cap Screw	M12x25	2
227	MBS1318LS-227	Support Leg		1
228	MBS1318LS-228	Support Plate		2
229	GB/T70.1	Hex Scket Head Cap Screw	M10x25	2
230	GB/T95	Flat Wahser	10mm	2
231	GB/T6170	Hex Nut	M10	2
232	GB/T95	Flat Wahser	10mm	2
233	GB/T6170	Hex Nut	M10	2
234	GB/T70.1	Hex Scket Head Cap Screw	M10x50	2
235	GB/T6170	Hex Nut	M12	2
236	MBS1318LS-236	Support Pad		2
237	GB/T70.1	Hex Scket Head Cap Screw	M6x16	8
238	GB/T95	Flat Wahser 6	6mm	8
239	MBS1318LS-239	Lifting Plate		4
240	MBS1318LS-240	Plug		1
241	GB/T70.1	Hex Scket Head Cap Screw		4
242	GB/T95	Flat Wahser	6mm	4
243	MBS1318LS-243	End Cover		1
244	HBS1018L-232	Five-Pin Plug P551 & Power Cord 4G1.5mm2		1
	MBS1318LS-ID	JETRUS ID Label (Not shown)		1
	MBS1318LS -ML	JETRUS Motor Label (Not shown)		1
	JETRUS-LOGO	JETRUS -165L (Not shown)	165x42mm	1
	MBS1318LS -WR	Warning Label (Not shown)		1

Parts List for MBS-1318LS Metal Band Saw

Hydraulic Wiring Diagram

Index No.	Part No.	Description	Size	Qty
8	MBS1318LS-008A	Hydraulic Station Assembly		1
8.1	MBS1318LS-008.1	Oil Tank		1
8.2	MBS1318LS-008.2	Oil Lever Gauge		1
8.3	MBS1318LS-008.3	Plug Screw	M14X1.5	1
8.4	GB/T5783	Hex. Cap Screw	M8X30	4
8.5	MBS1318LS-008.5	Cover Of Oil Tank		1
8.6	MBS1318LS-008.6	Magnet	100x60x20	1
8.7	MBS1318LS-008.7	Ail Cleaner	AB-1162	1
8.8	MBS1318LS-008.8M3	Oil Pump Motor (M3)	3~400V 750W	1
8.9	MBS1318LS-008.9	Oil Pipe	Ø10	1
8.10	MBS1318LS-008.10	Oil Pump	VP-12-FA3	1
8.11	MBS1318LS-008.11	Oil Pipe, 1SN DN10 WP18MPa	M18x1.5,	1
8.12	MBS1318LS-008.12	Dead Plate		1
8.13	MBS1318LS-008.13	Pressure Gage Φ60/ 10MPa+PSI,	M14x1.5	2
8.14	MBS1318LS-008.14	Base Plate		1
8.15	MBS1318LS-008.15	One-Way Throttle Valve	2FRM5-31B/3Q	1
8.16	MBS1318LS-008.16	Hydraulic Cylinder For Lifting		1
8.17	MBS1318LS-008.17	Hydraulic Cylinder For Clamp		1
8.18	MBS1318LS-008.18	Bolt	M5X125	4
8.19	MBS1318LS-008.19	Selector Valve	DSG-01-3C4-D24N	1
8.20	MBS1318LS-008.20	Throttling Valve		2
8.21	MBS1318LS-008.21	Check Valve	MPW-01-4	1
8.22	MBS1318LS-008.22	Bolt	M5X45	4
8.23	MBS1318LS-008.23	Selector Valve	DSG-01-2B3B-D24N	1
8.24	MBS1318LS-008.24	Bolt	M5X85	4
8.25	MBS1318LS-008.25	Selector Valve	DSG-01-3C2-D24N	1
8.26	MBS1318LS-008.26	T-Joint	M14X1.5	
8.27	GB/T70.1	Socket Head Cap Screw	M6X70	2
8.28	MBS1318LS-008.28	Manifold Block		1
8.29	MBS1318LS-008.29	Oil Pipe		1
8.30	MBS1318LS-008.30	Pressure Relay	JCS-02-NLL0.5-6MPa	1
8.31	MBS1318LS-008.31	Valve Block		1
8.32	MBS1318LS-008.32	Relief Valve	CJF06-00-00	1
8.33	MBS1318LS-008.33	Check Valve	CIT-03 ,Rc3/8	
8.34	GB/T70.1	Socket Head Cap Screw	M8X16	7
8.35	GB/T95	Flat Washer	8	11
8.36	MBS1318LS-008.36	Wire	M14X1.5, 300mm	1
8.37	MBS1318LS-008.37	Wire	M14X1.5, 460mm	1
8.38	MBS1318LS-008.38	Dustproof Cover	ST-04	1
8.39	MBS1318LS-008.39	Oil Pipe	190mm	1

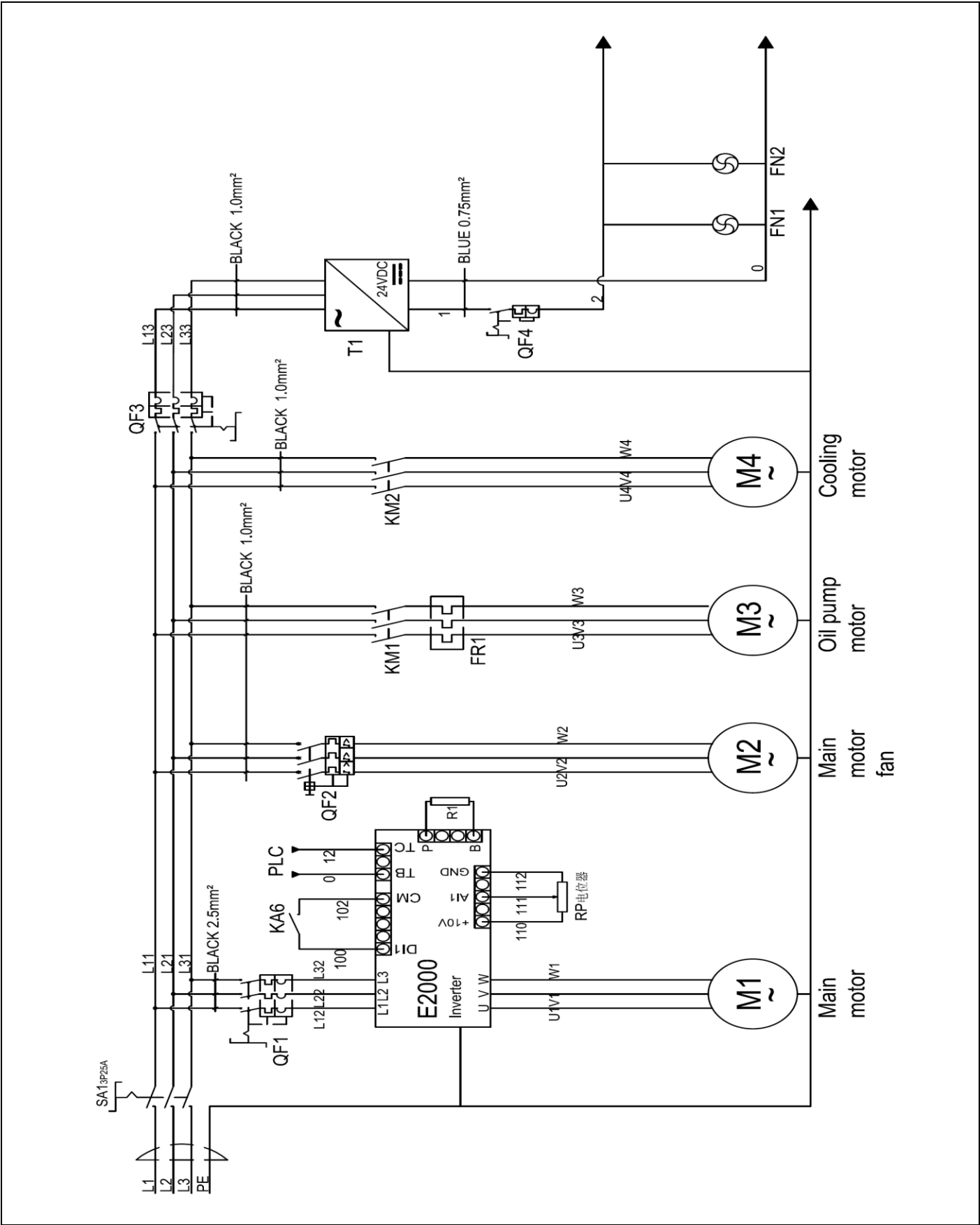
Parts List for MBS-1318LS Metal Band Saw

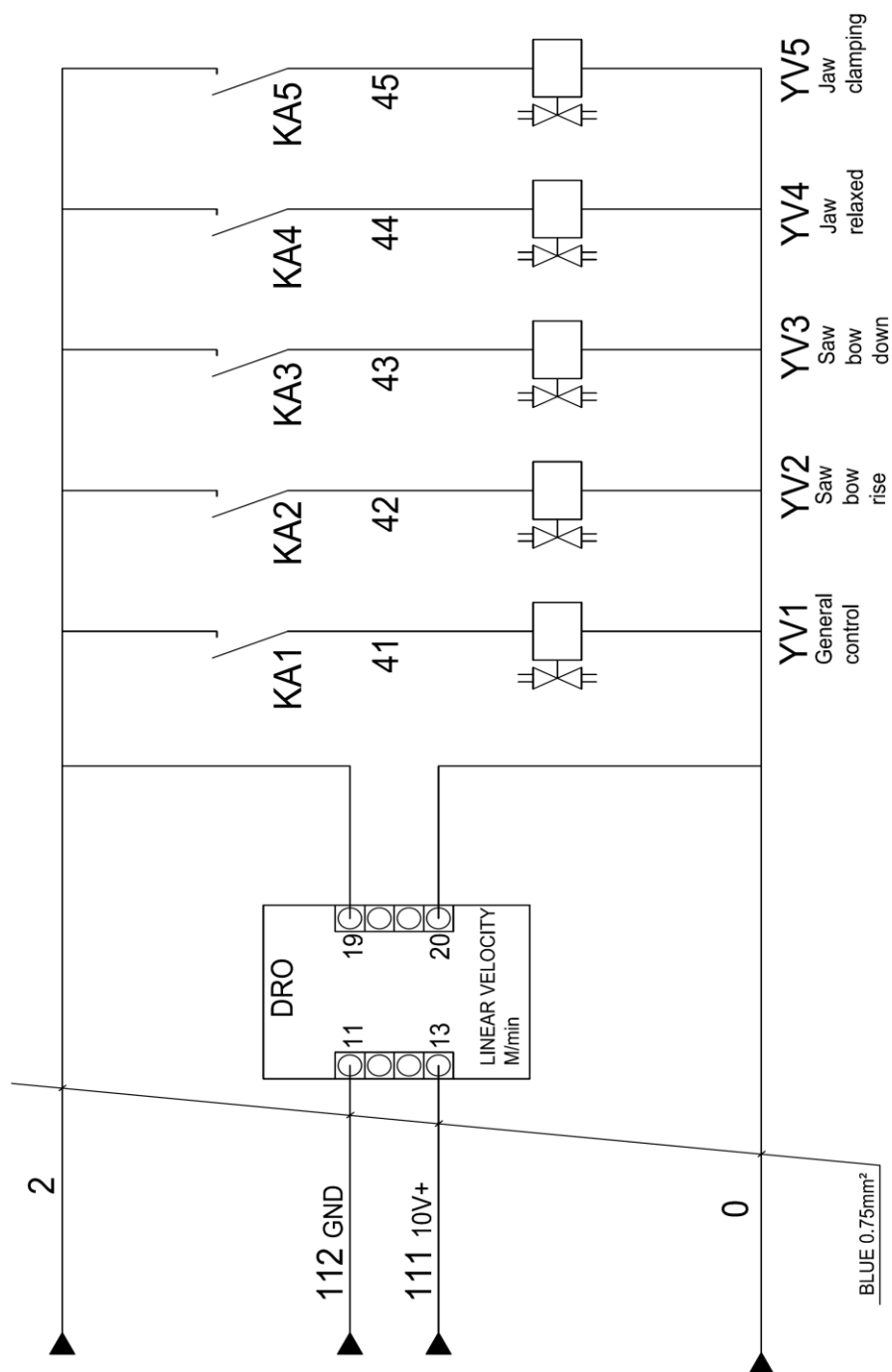
Hydraulic Wiring Diagram

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Wiring Diagram for MBS-1318LS Metal Band Saw

JRM81318T..... 3 ~ 400V, 50Hz





Parts list of MBS-1318LS Metal Band Saw Electrical Circuit

Index No.	Code	Description	Type / Spec.	Q/ty	Remark
1	SA1	Power Switch JDF11-25	25A	1	JUCHE
2	VFD	Frequency converter E2000-0022T3	2.2kW 400V	1	JUCHE
3	QF1	Breaker DZ47-63	3P16A	1	JUCHE
4	QF2	Breaker NS2-25	0.4-0.63A	1	TECO
5	QF3	Breaker DZ47-63	3P2A	1	JUCHE
6	QF4	Breaker DZ47-63	1P10A	1	JUCHE
7	KM1	DC contractor CN-6K	3A1a DC24V 9A	1	
8	KM2	DC contractor CN-6K	3A1a DC24V 9A	1	
9	FR1	Thermorelay RHU-5M	3.5-4.8A	1	
10	T1	DC power supply module TDR-240-24	Input: 340~550V AC Output: DC24V 10A	1	
11	R1	Resistance	300W/100Ω	1	
12	RP	Potentiometer RV24YN20S-B502	5K2W	1	
13	KA1	Relay G2R-2 (BMZ-06R2)	DC24V 5A	1	
14	KA2	Relay G2R-2 (BMZ-06R2)	DC24V 5A	1	
15	KA3	Relay G2R-2 (BMZ-06R2)	DC24V 5A	1	
16	KA4	Relay G2R-2 (BMZ-06R2)	DC24V 5A	1	
17	KA5	Relay G2R-2 (BMZ-06R2)	DC24V 5A	1	
18	KA6	Relay G2R-2 (BMZ-06R2)	DC24V 5A	1	
19	SB1+D	Manual mode slection switch	DC24V	1	
20	SB2+D	Auto mode slection switch	DC24V	1	
21	SB3+D	Main motor start / stop switch	DC24V	1	
22	SB4+D	Hydraulic motor start / stop switch	DC24V	1	
23	SB5+D	Cooling start / stop switch	DC24V	1	
24	SB6+D	Saw bow rise switch	DC24V	1	
25	SB7+D	Saw bow descent switch	DC24V	1	
26	SB8+D	Vise clamp switch	DC24V	1	
27	SB9+D	Vise loosen switch	DC24V	1	
25	D5	Running light	DC24V	1	
26	D11	Power light	DC24V	1	
27	TA1	Enmergency stop XB2-BS542	3A	1	
28	SQ1	Limited switch QKS7	8A	1	
29	SQ2	Limited switch QKS7	8A	1	
30	SQ3	Limited switch QKS8	8A	1	

Index No.	Code	Description	Type / Spec.	Q/ty	Remark
31	SQ4	Limited switch QKS9	8A	1	
32	DRO	Speed indicator SD8F-A10	DC24V	1	
33	PLC	PLC control board YFL2N-32MR-2U	DC24V	1	
34	M1	Main Motor (M1)	3~ 400V 50Hz 2.2kW	1	
35	M2	Fan Motor (M2)	3~ 400V 50Hz 45W	1	
36	M3	Oil Pump Motor (M3)	3~ 400V 50Hz 750W	1	
37	M4	Cooling Motor (M4)	3~ 400V 50Hz 75W	1	
38		Five-Pin Plug	P551 400V	1	KEDU
39		Power Cord	4G1.5mm ² 2.5m	1	

