



## MBS-1011DASP Metal Bandsaw

MBS-1011DASP... 50000315T ...3~400V, 50Hz

## PARTS LIST

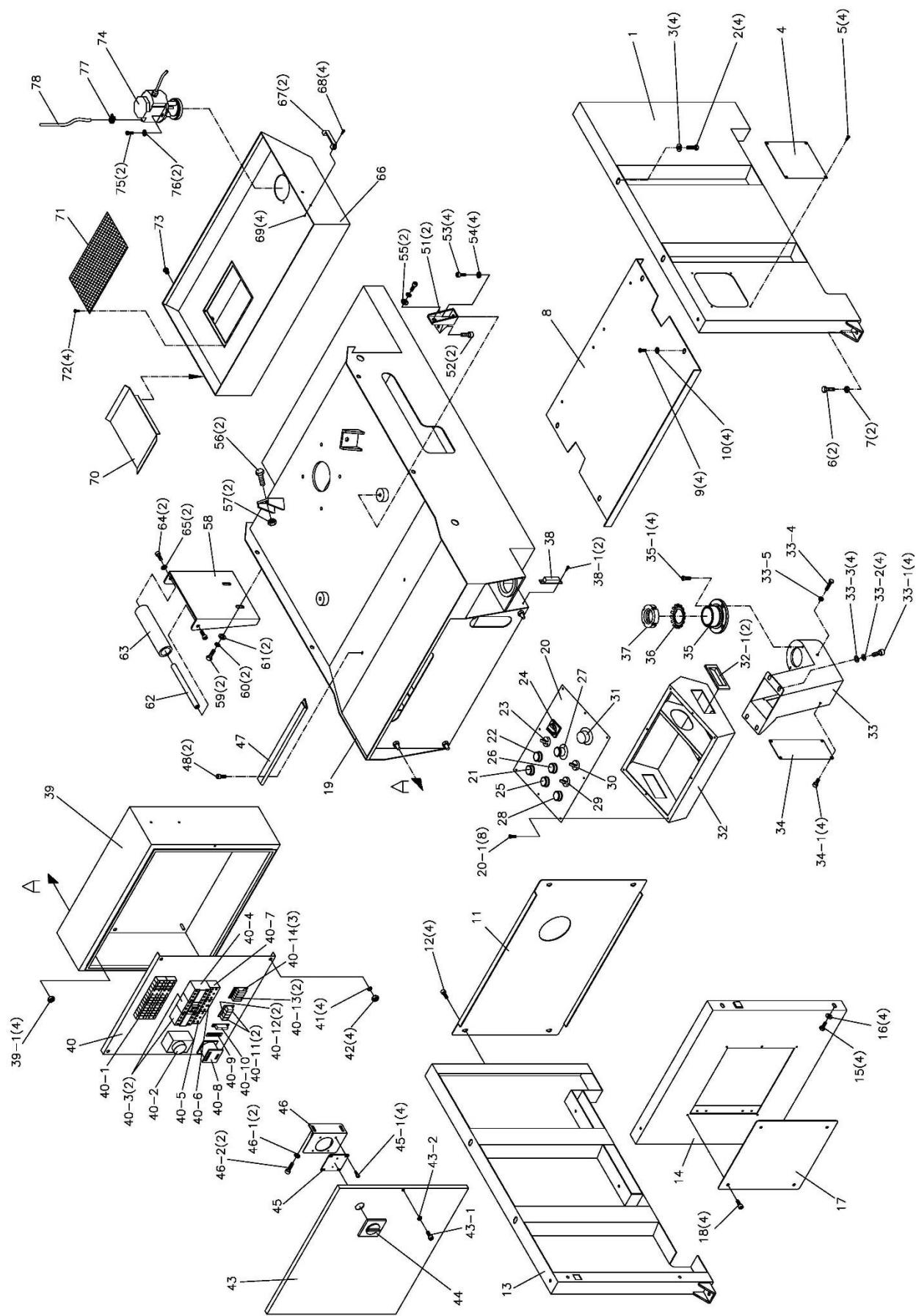
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P-50000315T

2020-03

# MBS-1011DASP Stand Assembly



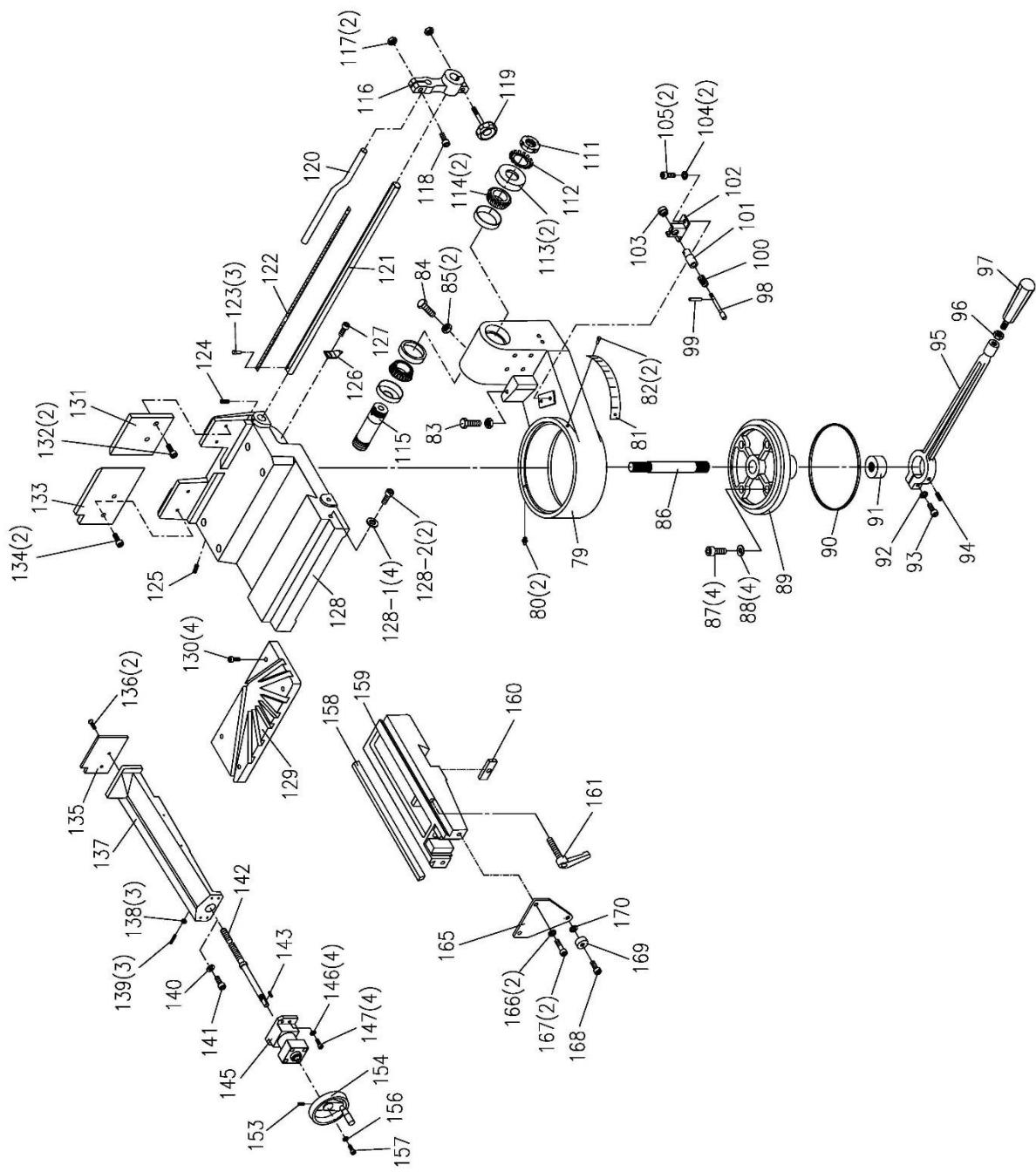
## MBS-1011DASP Stand Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
1	MBS-1011DAP-1	Base (Right Part)		1
2	TS-1491021E	Hex. Cap Bolt	M10x20	4
3	MBS-1011DAP-3	Washer	10x25x2	4
4	MBS-1011DAP-4	Plate		1
5	TS-1502011E	Hex. Socket Cap Screw	M5x8	4
6	TS-1492041E	Hex. Cap Bolt	M12x40	2
7	MBS-1011DAP-7	Nut	M12	2
8	MBS-1011DAP-8	Base (Bottom Plate)		1
9	TS-1490021E	Hex. Cap Bolt	M8x16	4
10	MBS-1011DAP-10	Washer	8x18x2	4
11	MBS-1011DAP-11	Base (Rear Part)		1
12	TS-2246082E	Hex. Socket Cap Screw	M6x8	4
13	MBS-1011DAP-13	Base (Left Part)		1
14	MBS-1011DAP-14	Base (Front Part)		1
15	TS-1490021E	Hex. Cap Bolt	M8x16	4
16	MBS-1011DAP-16	Washer	8x18x2	4
17	MBS-1011DASP-17N	Plate		1
18	TS-1502011E	Hex. Socket Cap Screw	M5x8	4
19	MBS-1011DASP-19N	Saw Frame Stand		1
20	MBS-1011DASP-20N	Control Panel		1
20-1	MBS-1011DAP-25	Button Head Socket Screw	M5x8	8
21	MBS-1011DASP-21N	Power Indicator Light		1
22	MBS-1011DASP-22N	Hydraulic Start Switch		1
23	MBS-1011DASP-23N	Operation Mode Switch		1
24	MBS-1011DASP-24N	Speed Select Switch		1
25	MBS-1011DASP-25N	Stop Button		1
26	MBS-1011DASP-26N	Blade Running Switch		1
27	MBS-1011DASP-27N	Emergency Stop Button		1
28	MBS-1011DASP-28N	Cycle Start Button		1
29	MBS-1011DASP-29N	Saw Bow up/down Switch		1
30	MBS-1011DASP-30N	Vise open/close Switch		1
31	MBS-1011DASP-31N	Cutting Feed Knob		1
32	MBS-1011DAP-32N	Operation Box		1
32-1	MBS-1011DAP-32N-1	Handle		2
33	MBS-1011DAP-33N	Control Box Guide		1
33-1	TS-1504041E	Hex. Socket Cap Screw	M8x20	4
33-2	MBS-1011DAP-65	Spring Washer	M8	4
33-3	MBS-1011DAP-10	Washer	8x18x2	4
33-4	TS-1504061E	Hex. Cap Bolt	M8x30	1
33-5	MBS-1011DAP-117	Nut	M8	1
34	MBS-1011DASP-34N	Guide Seal Plate		1
34-1	TS-1502011E	Hex. Socket Cap Screw	M5x8	4
35	MBS-1011DASP-35N	Shaft Seat		1
35-1	MBS-1011DASP-35N-1	Flat Head Machine Screw	M6x16	4
36	MBS-1011DASP-36N	Washer	M60 (AW12)	1
37	MBS-1011DASP-37N	Bearing Nut	M60 (AN12)	1
38	MBS-1011DASP-38N	Cooper Ball Catch	69x13	1
38-1	MBS-1011DASP-38N-1	Flat Head Machine Screw	M4x10	2
39	MBS-1011DASP-39N	Electric Control Box		1
39-1	MBS-1011DAP-85	Nut	M10	4
40	MBS-1011DASP-40N	Bottom Plate		1
40-1	MBS-1011DASP-40N-1	Terminal Connector		1
40-2	MBS-1011DASP-40N-2	Timer	24VAC	1
40-3	MBS-1011DASP-40N-3	Contactor	C09D	2
40-4	MBS-1011DASP-41	Contactor	C12D	1
40-5	MBS-1011DASP-40N-5	Overload Relay (coolant)		1
40-6	MBS-1011DASP-40N-6	Overload Relay (hydraulic)		1
40-7	MBS-1011DASP-40N-7	Overload Relay (blade)		1
40-8	MBS-1011DASP-46N	Transformer	138VA	1

## MBS-1011DASP Stand Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
40-9.....	MBS-1011DASP-38N	Grounding Plate .....	8P .....	1
40-10.....	MBS-1011DASP-40N-10	Fuse Seat .....	.....	1
.....	MBS-1011DASP-F5	... Fuse.....	5A .....	1
40-11.....	MBS-1011DASP-40N-11	Relay .....	MY2 .....	2
40-12.....	MBS-1011DASP-40N-12	Relay .....	MY4 .....	2
40-13.....	MBS-1011DASP-40N-13	Fuse Seat .....	.....	2
.....	MBS-1011DASP-F1	... Fuse.....	1A .....	2
40-14.....	MBS-1011DASP-40N-14	Fuse Seat .....	.....	3
.....	MBS-1011DASP-F8	... Fuse.....	8A .....	3
41.....	MBS-1011DAP-76	..... Washer .....	6x13x1 .....	4
42.....	MBS-1011DAP-69	..... Nut .....	M6.....	4
43.....	MBS-1011DASP-43N	. Electric Control Box Door .....	.....	1
43-1.....	TS-1503061E	..... Hex. Socket Cap Screw .....	M6x25.....	1
43-2.....	MBS-1011DAP-76	..... Washer .....	6x13x1 .....	1
44.....	MBS-1011DASP-44N	. Main Power Switch.....	.....	1
45.....	MBS-1011DASP-45N	. Bottom Plate .....	.....	1
45-1.....	MBS-1011DASP-45N-1	Round Head Screw .....	M5x10.....	4
46.....	MBS-1011DASP-46N	. Support Plate.....	.....	1
46-1.....	MBS-1011DAP-76	..... Washer .....	6x13x1 .....	2
46-2.....	TS-2246082E	..... Hex. Socket Cap Screw .....	M6x8.....	2
47.....	MBS-1011DAP-47	..... Support Plate.....	.....	1
48.....	TS-1504031E	..... Hex. Socket Cap Screw .....	M8x16.....	2
51.....	MBS-1011DAP-51	..... Mounting Bracket .....	.....	2
52.....	TS-1504031E	..... Hex. Socket Cap Screw .....	M8x16.....	2
53.....	TS-1505021E	..... Hex. Socket Cap Screw .....	M10x20.....	4
54.....	MBS-1011DAP-54	..... Spring Washer.....	M10.....	4
55.....	MBS-1011DAP-55	..... Washer .....	10x25x2 .....	2
56.....	TS-1492041E	..... Hex. Cap Bolt .....	M12x40.....	2
57.....	MBS-1011DAP-57	..... Nut .....	M12.....	2
58.....	MBS-1011DAP-58	..... Roller Stand.....	.....	1
59.....	TS-1492011E	..... Hex. Cap Bolt .....	M12x25.....	2
60.....	MBS-1011DAP-60	..... Spring Washer.....	M12.....	2
61.....	MBS-1011DAP-61	..... Washer .....	12x28x3 .....	2
62.....	MBS-1011DAP-62	..... Roller Shaft.....	1/2"x269 .....	1
.....	MBS-1011DAP-63A	.... Single Roller Assembly (including 58,62,63,64,65) .....	.....	.....
63.....	MBS-1011DAP-63	..... Roller .....	50.8x268.....	1
64.....	TS-1504041E	..... Hex. Socket Cap Screw .....	M8x20.....	2
65.....	MBS-1011DAP-65	..... Spring Washer.....	M8.....	2
66.....	MBS-1011DAP-66	..... Coolant Tank .....	.....	1
67.....	MBS-1011DAP-67	..... Handle .....	.....	2
68.....	TS-1503041E	..... Hex. Socket Cap Screw .....	M6x16.....	4
69.....	MBS-1011DAP-69	..... Nut .....	M6.....	4
70.....	MBS-1011DAP-70	..... Coolant Plate .....	.....	1
71.....	MBS-1011DAP-71	..... Filter Net .....	.....	1
72.....	TS-1533032E	..... Round Head Screw .....	M5x10.....	4
73.....	MBS-1011DAP-73	..... Plug .....	M3/8" .....	1
74.....	MBS-1011DAP-74	..... Pump .....	32W 400V 1 Ph .....	1
75.....	TS-1503061E	..... Hex. Socket Cap Screw .....	M6x25.....	2
76.....	MBS-1011DAP-76	..... Washer .....	6x13x1 .....	2
77.....	MBS-1011DAP-77	..... Hose Clamp.....	13mm .....	1
78.....	MBS-1011DAP-78	..... Hose .....	5/16x172cm.....	1

# MBS-1011DASP Swivel & Base Assembly



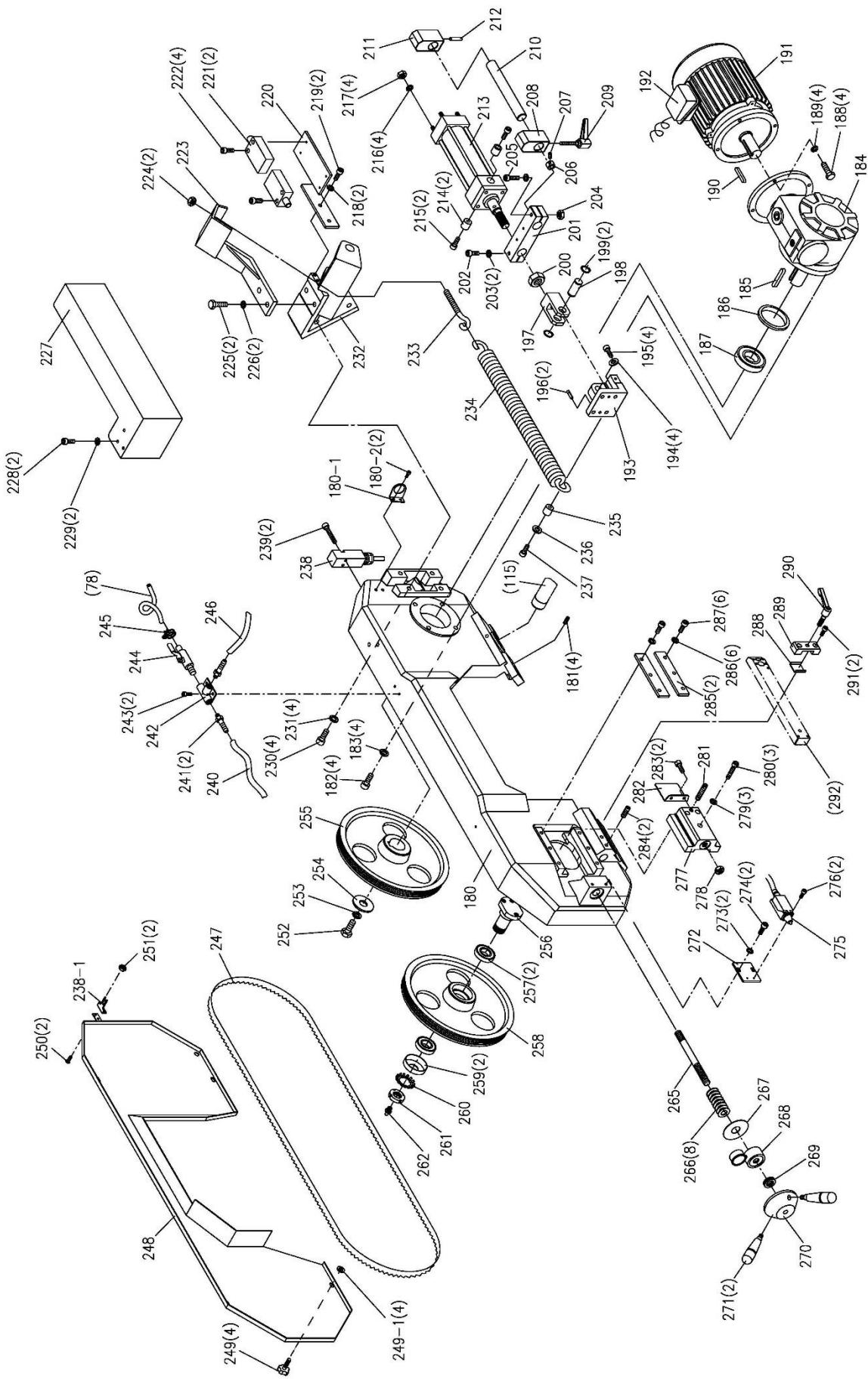
## MBS-1011DASP Swivel & Base Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
79	MBS-1011DAP-79	Swivel Arm .....		1
80	MBS-1011DAP-80	Oil Inlet .....	1/16"	2
81	MBS-1011DAP-81	Scale.....		1
82	MBS-1011DAP-82	Rivet .....	2.3x4.....	2
83	TS-1491061E	Hex. Cap Bolt .....	M10x40.....	1
84	TS-1491061E	Hex. Cap Bolt .....	M10x40.....	1
85	MBS-1011DAP-85	Nut.....	M10.....	2
86	MBS-1011DAP-86	Shaft .....		1
87	TS-1504061E	Hex. Socket Cap Screw .....	M8x30.....	4
88	MBS-1011DAP-88	Spring Washer.....	M8.....	4
89	MBS-1011DAP-89	Disk.....		1
90	MBS-1011DAP-90	Oil Seal.....	4mmx675L mm.....	1
91	MBS-1011DAP-91	Shaft Nut .....		1
92	MBS-1011DAP-92	Spring Washer.....	M10.....	1
93	TS-1505051E	Hex. Socket Cap Screw .....	M10x35.....	1
94	TS-1525031E	Set Screw .....	M10x16.....	1
95	MBS-1011DAP-95	Locking Lever .....		1
96	MBS-1011DAP-96	Nut.....	M12.....	1
97	MBS-1011DAP-97	Handle .....	M12x25.....	1
98	MBS-1011DAP-98	Pin .....		1
99	MBS-1011DAP-99	Spring Pin.....	Ø2.5x16.....	1
100	MBS-1011DAP-100	Spring .....	0.8x9x30mm.....	1
101	MBS-1011DAP-101	Bushing .....		1
102	MBS-1011DAP-102	Bracket .....		1
103	MBS-1011DAP-103	Knob .....		1
104	MBS-1011DAP-104	Spring Washer.....	M8.....	2
105	TS-1524061E	Hex. Socket Cap Screw .....	M8x25.....	2
111	MBS-1011DAP-111	Jam Nut .....	M35.....	1
112	MBS-1011DAP-112	Star Washer .....	M35.....	1
113	MBS-1011DAP-113	Anti-Dust Cover .....	35mm .....	2
114	BB-32007E	Bearing .....	32007 .....	2
115	MBS-1011DAP-115	Shaft .....		1
116	MBS-1011DAP-116	Bar Bracket.....		1
117	MBS-1011DAP-117	Nut .....	M8.....	2
118	TS-1504051E	Hex. Socket Cap Screw .....	M8x25.....	1
119	MBS-1011DAP-119	Knob .....	M8x30.....	1
120	MBS-1011DAP-120	Stop Bar .....		1
	MBS-1011DAP-121A	Stop-Rod Assembly (including 116-123).....		
121	MBS-1011DAP-121	Length Rod.....		1
122	MBS-1011DAP-122	Scale.....		1
123	MBS-1011DAP-123	Rivet .....	2x5.....	3
124	TS-1523041E	Set Screw .....	M6x12.....	1
125	TS-1524021E	Set Screw .....	M8x10.....	1
126	MBS-1011DAP-126	Pointer .....		1
127	TS-1502011E	Hex. Socket Cap Screw .....	M5x8.....	1
128	MBS-1011DASP-128N	Table.....		1
128-1	MBS-1011DAP-55	Washer .....	10x25x2 .....	4
128-2	TS-1506011E	Hex. Socket Cap Screw .....	M10x20.....	2
129	MBS-1011DAP-129	Changeable Plate.....		1
130	TS-1504031E	Hex. Socket Cap Screw .....	M8x16.....	4
131	MBS-1011DAP-131	Vise Jaw - Right .....		1
132	TS-1503041E	Hex. Socket Cap Screw .....	M6x16.....	2
133	MBS-1011DAP-133	Vise Jaw - Left.....		1
134	TS-1503041E	Hex. Socket Cap Screw .....	M6x16.....	2
135	MBS-1011DAP-135	Vise Jaw - Front .....		1
136	MBS-1011DAP-136	Flat Head Machine Screw .....	M6x16.....	2
137	MBS-1011DAP-137	Movable Vise .....		1
138	MBS-1011DAP-138	Nut .....	M5.....	3
139	MBS-1011DAP-139	Set Screw .....	M5x25.....	3

## MBS-1011DASP Swivel & Base Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
140 .....	MBS-1011DAP-140 ....	Washer .....	8x23x2 .....	1
141 .....	TS-1504031E .....	Hex. Socket Cap Screw .....	M8x16 .....	1
142 .....	MBS-1011DASP-142..	Lead Screw .....	.....	1
143 .....	MBS-1011DASP-143..	Key .....	5x5x15 .....	1
145 .....	MBS-1011DASP-145..	Hydraulic Cylinder (Vise).....	.....	1
146 .....	MBS-1011DASP-146..	Spring Washer.....	M8.....	4
147 .....	TS-1504051E .....	Hex. Socket Cap Screw .....	M8x25 .....	4
153 .....	TS-1524021E .....	Set Screw .....	M8x10 .....	1
154 .....	MBS-1011DAP-154 ....	Hand Wheel.....	6-1/2" .....	1
156 .....	MBS-1011DASP-156..	Spring Washer.....	M6.....	1
157 .....	TS-1503061E .....	Hex. Socket Cap Screw .....	M6x25 .....	1
158 .....	MBS-1011DAP-158 ....	Dovetail Plate .....	.....	1
159 .....	MBS-1011DASP-159N	Vise Seat .....	.....	1
160 .....	MBS-1011DAP-160 ....	Vise Setting Plate .....	.....	1
161 .....	MBS-1011DASP-161N	Handle .....	M10x35 .....	1
165 .....	MBS-1011DAP-165 ....	Setting Plate .....	.....	1
166 .....	MBS-1011DAP-166 ....	Spring Washer.....	M8.....	2
167 .....	TS-1504041E .....	Hex. Socket Cap Screw .....	M8x20 .....	2
168 .....	TS-1504031E .....	Hex. Socket Cap Screw .....	M8x16 .....	1
169 .....	BB-608ZZE .....	Bearing .....	608ZZ .....	1
170 .....	MBS-1011DAP-170....	Spring Washer.....	M8.....	1

## MBS-1011DASP Bow Assembly



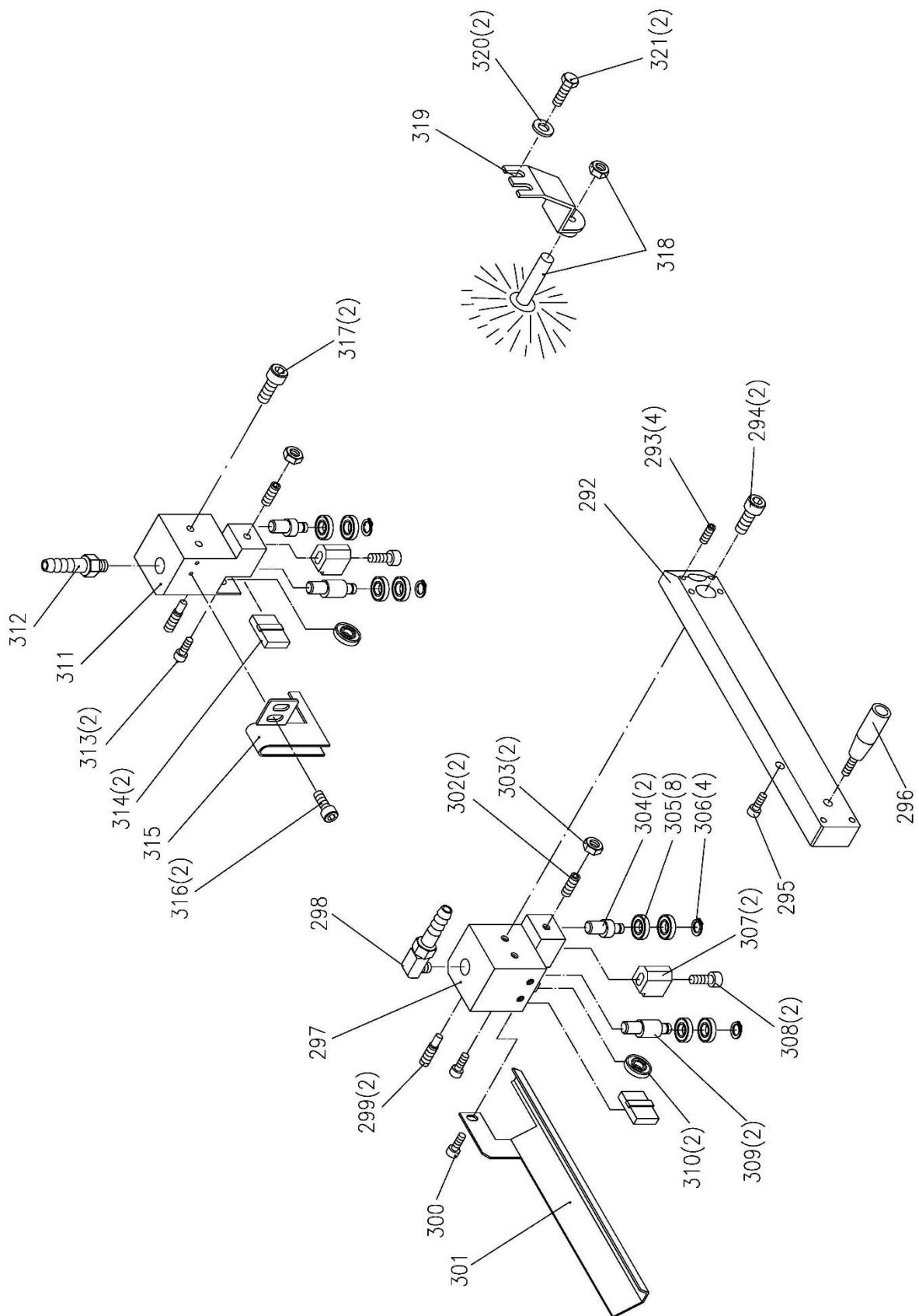
## MBS-1011DASP Bow Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
180	MBS-1011DAP-180	Saw Arm		1
180-1	MBS-1011DASP-180-1	Fixed Plate		1
180-2	MBS-1011DASP-180-2	Hex. Socket Cap Screw	M4x30	2
181	TS-1523041E	Set Screw	M6x12	4
182	TS-1505061E	Hex. Socket Cap Screw	M10x40	4
183	MBS-1011DAP-183	Spring Washer	M10	4
184	MBS-1011DAP-184	Reduction Unit		1
184-1	MBS-1011DAP-184-1	Output Shaft (not show)	Ø 30mm	1
185	MBS-1011DASP-185N	Key	8x7x40	1
186	MBS-1011DAP-186	Ring	R-62	1
187	BB-6008ZZE	Bearing	6008ZZ	1
188	TS-1491031E	Hex. Cap Bolt	M10x25	4
189	MBS-1011DAP-189	Spring Washer	M10	4
190	MBS-1011DAP-190	Key	6x6x30	1
191	MBS-1011DAP-191	Motor	1.1/0.56kW 400V 3 Ph	1
192	MBS-1011DAP-192	Junction Box		1
193	MBS-1011DAP-171	Bottom Support		1
194	MBS-1011DAP-173	Spring Washer	M8	4
195	TS-1504051E	Hex. Socket Cap Screw	M8x25	4
196	MBS-1011DAP-174	Spring Pin	Ø6x20	2
197	MBS-1011DASP-197	Coupling Fork		1
198	MBS-1011DASP-198	Pin on Fork		1
199	MBS-1011DASP-199	C-Ring	S-20	2
200	MBS-1011DASP-200	Nut	M20	1
201	MBS-1011DASP-201	Rod Supporting Block		1
202	TS-1505051E	Hex. Socket Cap Screw	M10x35	1
203	MBS-1011DASP-203	Spring Washer	M10	2
204	MBS-1011DASP-204	Nut	M10	1
205	TS-1505061E	Hex. Socket Cap Screw	M10x40	1
206	MBS-1011DASP-206	Bush		1
207	TS-1523011E	Set Screw	M6x6	1
208	MBS-1011DASP-208	Adjustable Stop		1
209	MBS-1011DASP-209	Handle	M8x25	1
210	MBS-1011DASP-210	Stop Bar		1
211	MBS-1011DASP-211	Adjustable Stop		1
212	TS-1524021E	Set Screw	M8x10	1
213	MBS-1011DASP-213	Hydraulic Cylinder (Arm)		1
214	MBS-1011DASP-214	Bushing		2
215	TS-1506011E	Hex. Socket Cap Screw	M12x20	2
216	MBS-1011DASP-216	Spring Washer	M8	4
217	MBS-1011DASP-217	Nut	M8	4
218	MBS-1011DASP-218	Spring Washer	M6	2
219	TS-1503031E	Hex. Socket Cap Screw	M6x12	2
220	MBS-1011DASP-220	Limit Switch Plate		1
221	MBS-1011DASP-221	Limit Switch		2
222	TS-1501071E	Hex. Socket Cap Screw	M4x25	4
223	MBS-1011DASP-223	Spring Holder		1
224	MBS-1011DASP-224	Nut	3/8"	2
225	TS-1492011E	Hex. Cap Bolt	M12x25	2
226	MBS-1011DASP-226	Spring Washer	M12	2
227	MBS-1011DASP-227	Cylinder Guard		1
228	TS-1503041E	Hex. Socket Cap Screw	M6x16	2
229	MBS-1011DASP-229	Washer	6x13x1	2
230	TS-1505081E	Hex. Socket Cap Screw	M10x50	4
231	MBS-1011DASP-231	Spring Washer	M10	4
232	MBS-1011DASP-232	Cylinder Coupling		1
233	MBS-1011DASP-233	Spring Hook	3/8"	1
234	MBS-1011DASP-234	Spring		1
235	MBS-1011DASP-235	Setting Bushing		1

## MBS-1011DASP Bow Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
236	MBS-1011DASP-236..	Spring Washer.....	M8.....	1
237	TS-1504071E .....	Hex. Socket Cap Screw .....	M8x35.....	1
238	MBS-1011DAP-238....	Limit Switch .....	.....	1
238-1	MBS-1011DAP-238-1.	Switch Pin.....	.....	1
239	TS-1501081E .....	Hex. Socket Cap Screw .....	M4x30.....	2
240	MBS-1011DAP-240....	Hose .....	5/16" .....	1
241	MBS-1011DAP-241....	Pipe Fitting .....	1/4Px5/16 .....	2
242	MBS-1011DAP-242....	T Connecter.....	.....	1
243	TS-1502041E .....	Hex. Socket Cap Screw .....	M5x16.....	2
244	MBS-1011DAP-244....	Coolant Switch .....	1/4Px5/16 .....	1
245	MBS-1011DAP-245....	Hose Clamp.....	13mm .....	1
246	MBS-1011DAP-246....	Hose .....	5/16" .....	1
247	MBS-1011DAP-247....	Saw Blade .....	27x0.9x2685mm 5/8T .....	1
248	MBS-1011DAP-248....	Blade Cover.....	.....	1
249	MBS-1011DAP-249....	Plum Screw .....	M6x12.....	4
249-1	MBS-1011DAP-249N-1	Spacer.....	12#.....	4
250	MBS-1011DAP-250....	Round Head Screw .....	M4x8.....	2
251	MBS-1011DAP-251....	Nut .....	M4.....	2
252	TS-1491031E .....	Hex. Cap Bolt .....	M10x25.....	1
253	MBS-1011DAP-253....	Spring Washer.....	M10.....	1
254	MBS-1011DAP-254....	Washer .....	.....	1
255	MBS-1011DAP-255....	Drive Flywheel .....	.....	1
256	MBS-1011DAP-256....	Idle Flywheel Shaft.....	.....	1
257	BB-32006E .....	Bearing .....	32006 .....	2
258	MBS-1011DAP-258....	Idle Flywheel .....	.....	1
259	MBS-1011DAP-259....	Anti-dust Cover.....	30mm .....	2
260	MBS-1011DAP-260....	Star Washer .....	M30.....	1
261	MBS-1011DAP-261....	Jam Nut .....	M30*P1.5.....	1
262	MBS-1011DAP-262....	Oil Inlet .....	16-Jan .....	1
265	MBS-1011DAP-265....	Tension Shaft .....	M16x230.....	1
266	MBS-1011DAP-266....	Thrust Spring Washer .....	.....	8
267	MBS-1011DAP-267....	Plate .....	.....	1
268	MBS-1011DAP-268....	Blade Tension Gauge.....	.....	1
269	BB-51103E .....	Bearing .....	51103 .....	1
270	MBS-1011DAP-270....	Handle Wheel.....	.....	1
271	MBS-1011DAP-271....	Handle .....	.....	2
272	MBS-1011DAP-272....	Plate .....	.....	1
273	MBS-1011DAP-273....	Washer .....	6x13x1 .....	2
274	TS-1503031E .....	Hex. Socket Cap Screw .....	M6x12.....	2
275	MBS-1011DAP-275....	Limit Switch .....	.....	1
276	TS-1501071E .....	Hex. Socket Cap Screw .....	M4x25.....	2
277	MBS-1011DAP-277....	Slide Bracket .....	.....	1
278	MBS-1011DAP-278....	Nut .....	M16.....	1
279	MBS-1011DAP-279....	Spring Washer.....	M10.....	3
280	TS-1505071E .....	Hex. Socket Cap Screw .....	M10x45.....	3
281	TS-1525051E .....	Set Screw .....	M10x25.....	1
282	MBS-1011DAP-282....	Cover Plate .....	.....	1
283	TS-1503011E .....	Hex. Socket Cap Screw .....	M6x8.....	2
284	TS-1524021E .....	Set Screw .....	M8x10.....	2
285	MBS-1011DAP-285....	Gib .....	.....	2
286	MBS-1011DAP-286....	Spring Washer.....	M8.....	6
287	TS-1504041E .....	Hex. Socket Cap Screw .....	M8x20.....	6
288	MBS-1011DAP-288....	Press Plate .....	.....	1
289	MBS-1011DAP-289....	Setting Bracket .....	.....	1
290	MBS-1011DAP-290....	Handle .....	M10x25.....	1
291	TS-1504051E .....	Hex. Socket Cap Screw .....	M8x16.....	2

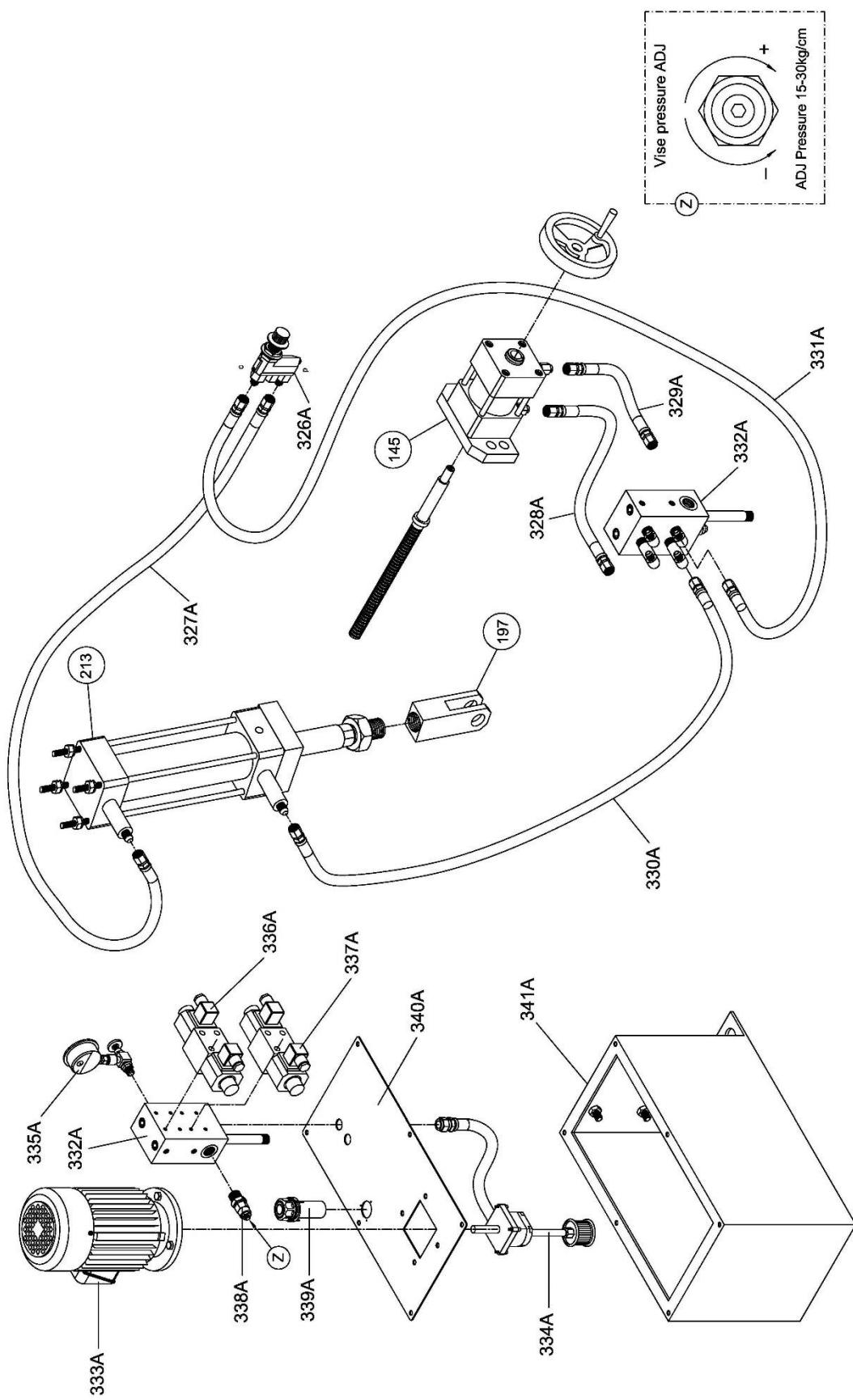
## MBS-1011DASP Bearing Guide Assembly



## MBS-1011DASP Bearing Guide Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
292 .....	MBS-1011DAP-292 ....	Blade Guide Movable Rod .....		1
293 .....	TS-1523041E .....	Set Screw .....	M6x12.....	4
294 .....	TS-1504041E .....	Hex. Socket Cap Screw .....	M8x20.....	2
295 .....	TS-1503011E .....	Hex. Socket Cap Screw .....	M6x8.....	1
296 .....	MBS-1011DAP-296 ....	Handle .....	M6x60.....	1
	MBS-1011DAP-297A..	Bearing Guide Assembly (Front) .....		
		(including 297,299,302,303,304,305,306,307,308,309,310,313,314) .....		
297 .....	MBS-1011DAP-297 ....	Guide Bracket.....		1
298 .....	MBS-1011DAP-298 ....	Pipe Fitting .....	1/4Px5/16 .....	1
299 .....	MBS-1011DAP-299 ....	Bolt .....		2
300 .....	TS-1503011E .....	Hex. Socket Cap Screw .....	M6x8.....	1
301 .....	MBS-1011DAP-301 ....	Blade Guard .....		1
302 .....	TS-1523041E .....	Set Screw .....	M6x12.....	2
303 .....	MBS-1011DAP-303....	Nut .....	M6.....	2
304 .....	MBS-1011DAP-304 ....	Centric Shaft.....		2
305 .....	BB-608ZZE .....	Bearing .....	608ZZ .....	8
306 .....	MBS-1011DAP-306 ....	E-Ring .....	E-7 .....	4
307 .....	MBS-1011DAP-307 ....	Blade Guide.....		2
308 .....	TS-1503061E .....	Hex. Socket Cap Screw .....	M6x25.....	2
309 .....	MBS-1011DAP-309 ....	Eccentric Shaft .....		2
310 .....	BB-608ZZE .....	Bearing .....	608ZZ .....	2
	MBS-1011DAP-311A..	Bearing Guide Assembly (Rear) .....		
		(including 299,302,303,304,305,306,307,308,309,310,311,313,314) .....		
311 .....	MBS-1011DAP-311 ....	Guide Bracket.....		1
312 .....	MBS-1011DAP-312....	Pipe Fitting .....	1/4Px5/16 .....	1
313 .....	TS-1503011E .....	Hex. Socket Cap Screw .....	M6x8.....	2
314 .....	MBS-1011DAP-314 ....	Blade Guide.....		2
315 .....	MBS-1011DAP-315....	Blade Guard .....		1
316 .....	TS-1503011E .....	Hex. Socket Cap Screw .....	M6x8.....	2
317 .....	TS-1504041E .....	Hex. Socket Cap Screw .....	M8x20.....	2
318 .....	MBS-1011DAP-318 ....	Brush With Nut .....	Ø50.....	1
319 .....	MBS-1011DAP-319....	Brush Clamp.....		1
320 .....	MBS-1011DAP-320....	Washer .....	6x13x1 .....	2
321 .....	TS-1482021E .....	Hex. Cap Bolt .....	M6x12.....	2

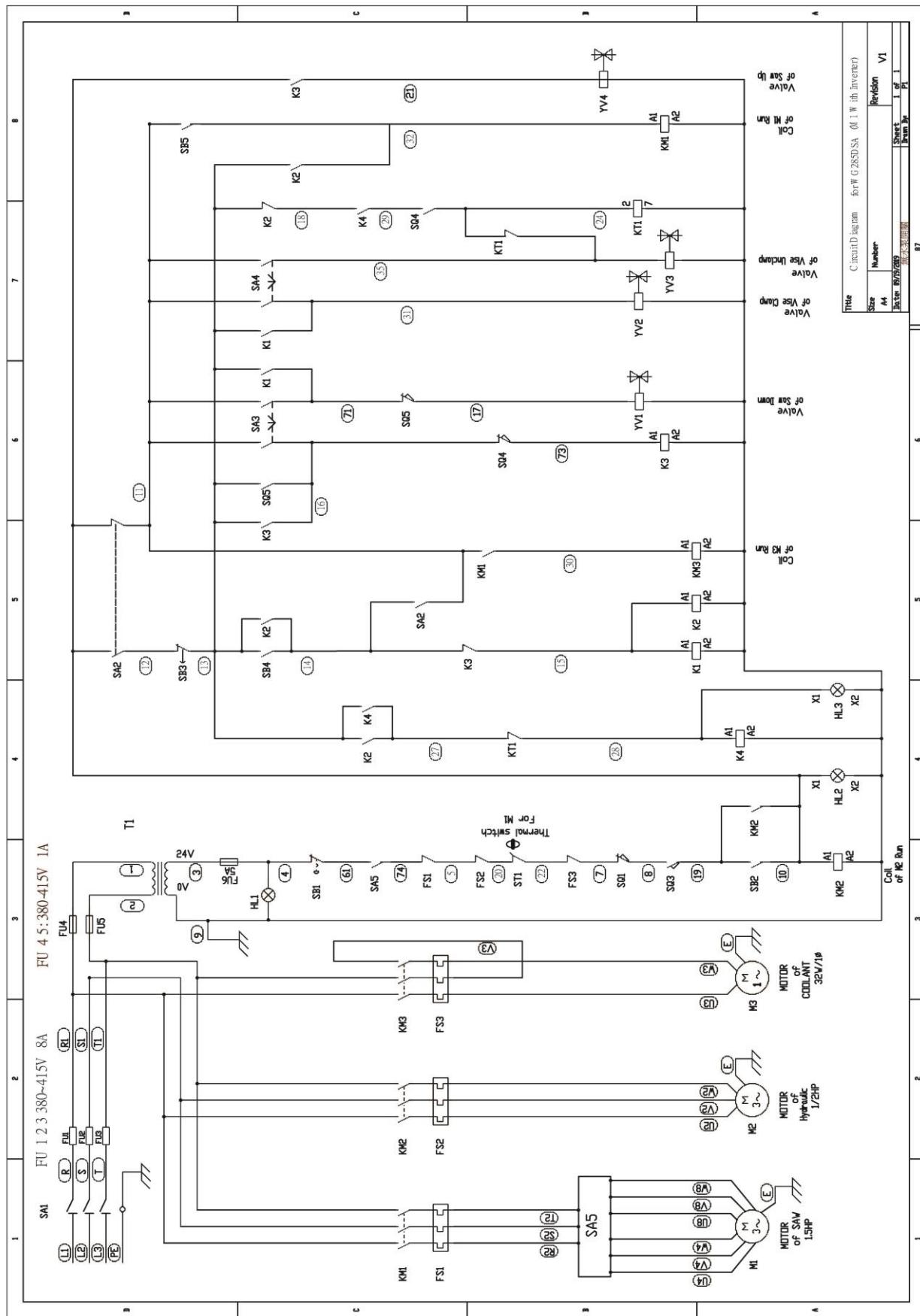
## Semi Auto and Vise Hydraulic System



## MBS-1011DASP Hydraulic System Assembly

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Q'ty</b>
326A.....	MBS-1011DAP-326A..	Flow Control .....		1
327A.....	MBS-1011DAP-327A..	Hose .....	2.5 meters .....	1
328A.....	MBS-1011DAP-328A..	Hose .....	2.0 meters .....	1
329A.....	MBS-1011DAP-329A..	Hose .....	2.0 meters .....	1
330A.....	MBS-1011DAP-330A..	Hose .....	2.0 meters .....	1
331A.....	MBS-1011DAP-331A..	Hose .....	1.5 meters .....	1
332A.....	MBS-1011DAP-332A..	Manifold .....		1
333A.....	MBS-1011DAP-333A..	Hydraulic Motor .....	0.37kW,400V,3 Ph .....	1
334A.....	MBS-1011DAP-334A..	Pump .....		1
335A.....	MBS-1011DAP-335A..	Oil Gauge .....		1
336A.....	MBS-1011DAP-336A..	Solenoid .....	2D2 .....	1
337A.....	MBS-1011DAP-337A..	Solenoid .....	3C4 .....	1
338A.....	MBS-1011DAP-338A..	Pressure Regulator .....		1
339A.....	MBS-1011DAP-339A..	Oil Fill Port .....		1
340A.....	MBS-1011DAP-340A..	Tank Cover .....		1
341A.....	MBS-1011DAP-341A..	Tank .....		1

# MBS-1011DASP...50000315T.... 3~400V, 50Hz



Symbol	Description	BRAND/NO.	SPECIFICATION
M1	Blade Motor		1.5kW 400V 3 Ph 50Hz
M2	Hydraulic Motor		0.37kW 400V 3 Ph 50Hz
M3	Coolant Pump		32W 400V 1 Ph 50Hz
KM1	Contactor (Blade)	C12D10 (NHD)	AC1:25A/600V CE
KM2	Contactor (Hydraulic)	C09D10 (NHD)	AC1:20A/600V CE
KM3	Contactor (Coolant Pump)	C09D10 (NHD)	AC1:20A/600V CE
FS1	Thermal Relay (Blade)	NTH-3.0A (NHD)	Ui:600Vac ith:6A CE
FS2	Thermal Relay (Hydraulic)	NTH-1.45A (NHD)	Ui:600Vac ith:6A CE
FS3	Thermal Relay (Coolant Pump)	RHU-0.16A (TECO)	Ui:690Vac ith:6A CE
T1	Transformer	138VA (SUN CHUAN)	1PH 138VA CE
SA1	Power Switch	NDS-40D (NHD)	Ui:690Vac ith:40A CE
SA5	Blade Speed Knob	ZH -HC-5-TR (KEDU)	AC-3 440V 16A CE
K2	Relay	LB4HN-24AC (RELAY)	24Vac 5A CE
K3	Relay	LB4HN-24AC (RELAY)	24Vac 5A CE
K1	Relay	LB2HN-24AC (RELAY)	24Vac 10A CE
FU1	Fuse	8A (QIAODIAN)	8A CE
FU2	Fuse	8A (QIAODIAN)	8A CE
FU3	Fuse	8A (QIAODIAN)	8A CE
FU4	Fuse	1A (QIAODIAN)	1A CE
FU5	Fuse	1A (QIAODIAN)	1A CE
FU6	Fuse	5A (CONQUER)	5A CE
KT1	Timer	H3-M1 (FOTEK)	24Vac CE
SQ4	Upper Limit	TZ-8111(TWCHT)	AC15 380V 10A IP65 CE
SQ5	Down Limit	TZ-8111(TWCHT)	AC15 380V 10A IP65 CE
SQ3	Blade Broken Sensor	TZ-8111(TWCHT)	AC15 380V 10A IP65 CE
SQ1	Saw Frame Cover Limit Switch	AZD-S11 (SHINOZAKI)	AC15 400V 2A IP65 CE
SB1	Emergency Switch (1B)	R2PNR4 (RENY)	Ui:600Vac ith:10A CE
SA3	Raise / Down Ternary Form Switch	NSS22-S0 (NHD)	Ui:600Vac ith:5A CE
SA4	Clamp / Release Ternary Form Switch	NSS22-S0 (NHD)	Ui:600Vac ith:5A CE
SA2	Manual / Auto Switch	NSS22-S2 (NHD)	Ui:600Vac ith:5A CE
SB2	Hydraulic Start Button	NJB22-F10 (NHD)	Ui:600Vac ith:5A CE
SB4	Auto Cutting Button	NJB22-F10 (NHD)	Ui:600Vac ith:5A CE
HL1	Power Indicator	NLD22-WA (NHD)	AC24V CE
SB3	Blade Stop Button	NPB22-F01 (NHD)	Ui:600Vac ith:5A CE
SB5	Blade Start with Manual Button	NPB22-F10 (NHD)	Ui:600Vac ith:5A CE
YV1	Saw Frame Down Valve	DSG-3C2-N-02 (YUSAN)	AC24V
YV2	Vise Clamp Valve	DSG-202-N-02 (YUSAN)	AC24V
YV3	Vise Release Valve	DSG-202-N-02 (YUSAN)	AC24V
YV4	Saw Frame Raise Valve	DSG-3C2-N-02 (YUSAN)	AC24V
HL2	Hydraulic Start Indicator	PL-BA9 (NHD)	24Vac 1W/440V
HL3	Auto Cutting Indicator	PL-BA9 (NHD)	24Vac 1W/440V