



BD-6

METAL LATHE

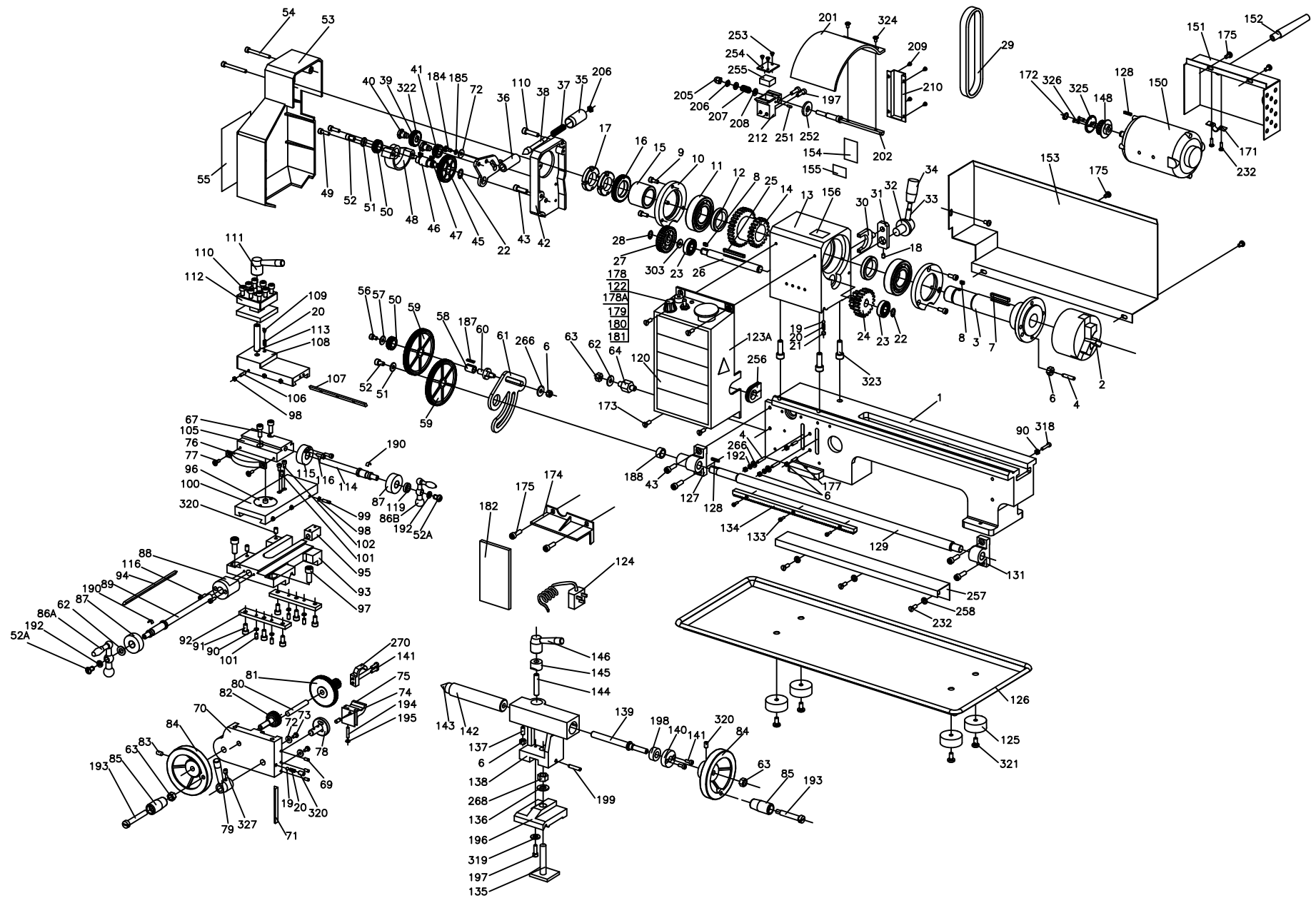
50001010M BD-61~230V,50Hz

PARTS LIST

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Part Breakdown For BD-6 Metal Lathe



Part List for BD-6 Metal Lathe

No.	Part no.	Descirption	Size	Qty.
1	BD6-001	Bed Way		1
2	BD6-002	3 Jaws Chuck		1
3	BD6-003	Spindle		1
4	BD6-004	Screw	M6 × 25	5
5	BD6-006	Nut	M6	9
6	BD6-007	Key	5 × 50	1
7	BD6-008	Key	4 × 8	2
8	BD6-009	Screw	M5 × 12	6
9	BD6-010	Cover		2
10	BD6-011	Ball Bearing	80206	2
11	BD6-012	Spacer		2
12	BD6-013	Head Stock Casting		1
13	BD6-014	H/L Gear		1
14	BD6-015	Spacer		1
15	BD6-016	Spur Gear		1
16	BD6-017	Nut	M27×1.5	2
17	BD6-018	Screw	M5×8	1
18	BD6-019	Steel Ball	5	2
19	BD6-020	Fixed Spring		3
20	BD6-021	Screw	M6×6	1
21	BD6-022	Retaining Ring	12	2
22	BD6-023	Ball Bearings	80101	2
23	BD6-024	H/L Gear	12T/20T	1
24	BD6-025	Parallel Key	4 × 45	1
25	BD6-026	H/L Gear Shaft		1
26	BD6-027	Pulley		1
27	BD6-028	Retaining Ring	10	1
28	BD6-029	Timing Belt		1
29	BD6-030	Shifting Fork		1
30	BD6-031	Shifting Arm		1
31	BD6-032	Shifting Knob		1
32	BD6-033	Shifting Lever	M8 × 70	1
33	BD6-034	Shifting Grip	M8 × 40	1
34	BD6-035	Handle		1
35	BD6-036	Handle Mount		1
36	BD6-037	Compressive Spring		1
37	BD6-038	Indicator		1
38	BD6-039	Pinion	25T	1
39	BD6-040	Support Screw		2
40	BD6-041	Pinion	20T	1
41	BD6-042	Fixed Cover		1
42	BD6-043	Screw	M6×20	5
43	BD6-045	Gear	45T	1
44	BD6-046	Shaft		1

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No.	Part no.	Description	Size	Qty.
45	BD6-047	Parallel Key	C3 × 8	1
46	BD6-048	Mount		1
47	BD6-049	Screw	M5 × 18	2
48	BD6-050	Pinion	20T	2
49	BD6-051	Washer		2
50	BD6-052	Screw	M6 × 8	2
51	BD6-052A	Screw	M6 × 10	2
52	BD6-053	Cover		1
53	BD6-054	Screw	M5 × 45	2
54	BD6-055	Threads Cutting Chart		1
55	BD6-056	Screw	M5 × 8	1
56	BD6-057	Washer	5	1
57	BD6-058	Bush W/Key		1
58	BD6-059	Gear	80T	2
59	BD6-060	Shaft		1
60	BD6-061	Support Plate		1
61	BD6-062	Washer	8	2
62	BD6-063	Nut	M8	2
63	BD6-064	Bolt		1
64	BD6-067	Screw	M6×16	2
65	BD6-069	Screw	M4×10	3
66	BD6-070	Slide box		1
67	BD6-071	Gib Strip		1
68	BD6-072	Washer		3
69	BD6-073	Screw	M4 × 8	2
70	BD6-074	Pin	A5 × 12	2
71	BD6-075	Half Nut Base		2
72	BD6-076	Angle Block		1
73	BD6-077	Screw	M4×10	2
74	BD6-078	Groove Cam		1
75	BD6-079	Handle		1
76	BD6-080	Shaft		1
77	BD6-081	Feeding Gear (A)	11T/54T	1
78	BD6-082	Feeding Gear (B)	24T	1
79	BD6-083	Screw	M6 × 12	1
80	BD6-084	Wheel		2
81	BD6-085	Handle		2
82	BD6-86A	Three Ball Handle (big)		1
83	BD6-86B	Three Ball Handle		1
84	BD6-087	Dial		2
85	BD6-088	Bracket		1
86	BD6-089	Feeding Screw		1
87	BD6-090	Nut	M5	5
88	BD6-091	Screw	M6×12	6

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No.	Part no.	Descirption	Size	Qty.
89	BD6-092	Slide Plate		2
90	BD6-093	Saddle		1
91	BD6-094	Gib Strip		1
92	BD6-095	Feeding Nut		1
93	BD6-096	Swivel Disk		1
94	BD6-097	Screw	M8 × 20	2
95	BD6-098	Nut	M4	6
96	BD6-099	Screw	M4 × 16	3
97	BD6-100	Cross Slide		1
98	BD6-101	Screw	M5 × 10	5
99	BD6-102	Screw	M4 × 8	2
100	BD6-105	Compound Rest		1
101	BD6-106	Screw	M4 × 14	3
102	BD6-107	Gib Strip		1
103	BD6-108	Compound Rest (A)		1
104	BD6-109	Positioning Pin		1
105	BD6-110	Screw	M6 × 25	9
106	BD6-111	Clamping Lever		1
107	BD6-112	Tool Rest		1
108	BD6-113	Stud	M10 × 65	1
109	BD6-114	Cross Feeding Screw		1
110	BD6-115	Bracket		1
111	BD6-116	Screw	M4 × 12	4
112	BD6-119	Washer		1
113	BD6-120	Model Label		1
114	BD6-122	Indicator Table Label		1
115	BD6-123	Electric Cover		1
116	BD6-124	Plug		1
117	BD6-125	Rubber Foot		4
118	BD6-126	Chip Tray		1
119	BD6-127	Bracket		1
120	BD6-128	Key	3 × 16	2
121	BD6-129	Lead Screw		1
122	BD6-131	Bracket		1
123	BD6-133	Screw	M3×10	3
124	BD6-134	Rack		1
125	BD6-135	Clamp Plate		1
126	BD6-136	Washer	10	1
127	BD6-137	Screw	M6 × 14	1
128	BD6-138	Tailstock Casting		1
129	BD6-139	Tailstock Screw		1
130	BD6-140	Bracket		1
131	BD6-141	Screw	M4 × 10	4
132	BD6-142	Tailstock Quilt		1

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No.	Part no.	Descirption	Size	Qty.
133	BD6-143	Center		1
134	BD6-144	Stud	M8 × 40	1
135	BD6-145	Clamp		1
136	BD6-146	Handle		1
137	BD6-148	Pulley		1
138	BD6-150	Motor		1
139	BD6-151	Motor Cover		1
140	BD6-152	Power cord Guard		1
141	BD6-153	Rear Splash Guard		1
142	BD6-154	H/L Label		1
143	BD6-155	H/L Label		1
144	BD6-156	Warning Label		1
145	BD6-157	Gear (not shown)	30T	1
146	BD6-158	Gear (not shown)	35T	1
147	BD6-159	Gear (not shown)	40T	2
148	BD6-160	Gear (not shown)	45T	1
149	BD6-161	Gear (not shown)	50T	1
150	BD6-162	Gear (not shown)	55T	1
151	BD6-163	Gear (not shown)	57T	1
152	BD6-164	Gear (not shown)	60T	1
153	BD6-165	Gear (not shown)	65T	1
154	BD6-166	External jaw (not shown)		1
155	BD6-167	Key (not shown)		1
156	BD6-171	Clamp Block		1
157	BD6-172	Check Ring	φ8	1
158	BD6-173	Screw	M5 × 8	4
159	BD6-174	Protector		1
160	BD6-175	Screw	M5 × 8	7
161	BD6-177	Screw	M6 × 20	2
162	BD6-178	YellowLED and wire		1
163	BD6-178A	Emergency Stop Switch		1
164	BD6-179	Fuse		1
165	BD6-180	Variable Speed Control Knob		1
166	BD6-181	Toggle Switch		1
167	BD6-182	PC Board		1
168	BD6-184	Screw	M5×10	1
169	BD6-185	Spring washer	5	1
170	BD6-187	Key		1
171	BD6-188	Small spacer		1
172	BD6-190	Spring		2
173	BD6-192	Washer	6	4
174	BD6-193	Screw		2
175	BD6-194	Screw	M4*38	1
176	BD6-195	Nut	M4	1

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No.	Part no.	Descirption	Size	Qty.
177	BD6-196	Plate of tailstock		1
178	BD6-197	Screw	M5*16	3
179	BD6-198	Bushing		1
180	BD6-199	Screw	M5*25	1
181	BD6-201	Chuck guard		1
182	BD6-202	Shaft		1
183	BD6-205	Screw	M6	1
184	BD6-206	Nut	M6	2
185	BD6-207	Compression Spring		1
186	BD6-208	Washer	6	2
187	BD6-209	Screw	M3*4	4
188	BD6-210	Switch Cover		1
189	BD6-212	Block		1
190	BD6-232	Screw	M4×16	5
191	BD6-251	Cylinder Pin		1
192	BD6-252	Rotary plate		1
193	BD6-253	Screw	ST2.9×4.5	3
194	BD6-254	Cover		1
195	BD6-255	Micro switch		1
196	BD6-256	Dust sheet		1
197	BD6-257	Lead Screw Cover		1
198	BD6-258	Washer	4	3
199	BD6-266	Washer	6	3
200	BD6-268	Nut	M10	1
201	BD6-270	Support Pin		1
202	BD6-303	Washer	10	1
203	BD6-318	Screw	M5*20	1
204	BD6-319	Washer	5	1
205	BD6-320	Screw	M6×10	4
206	BD6-321	Screw	M6×16	4
207	BD6-322	Key	C3 × 6	1
208	BD6-323	Screw	M8×25	3
209	BD6-324	Screw	M4×8	2
210	BD6-325	Flange		1
211	BD6-326	Screw		2
212	BD6-327	Screw	M6×8	1

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