



BN Products - USA, LLC

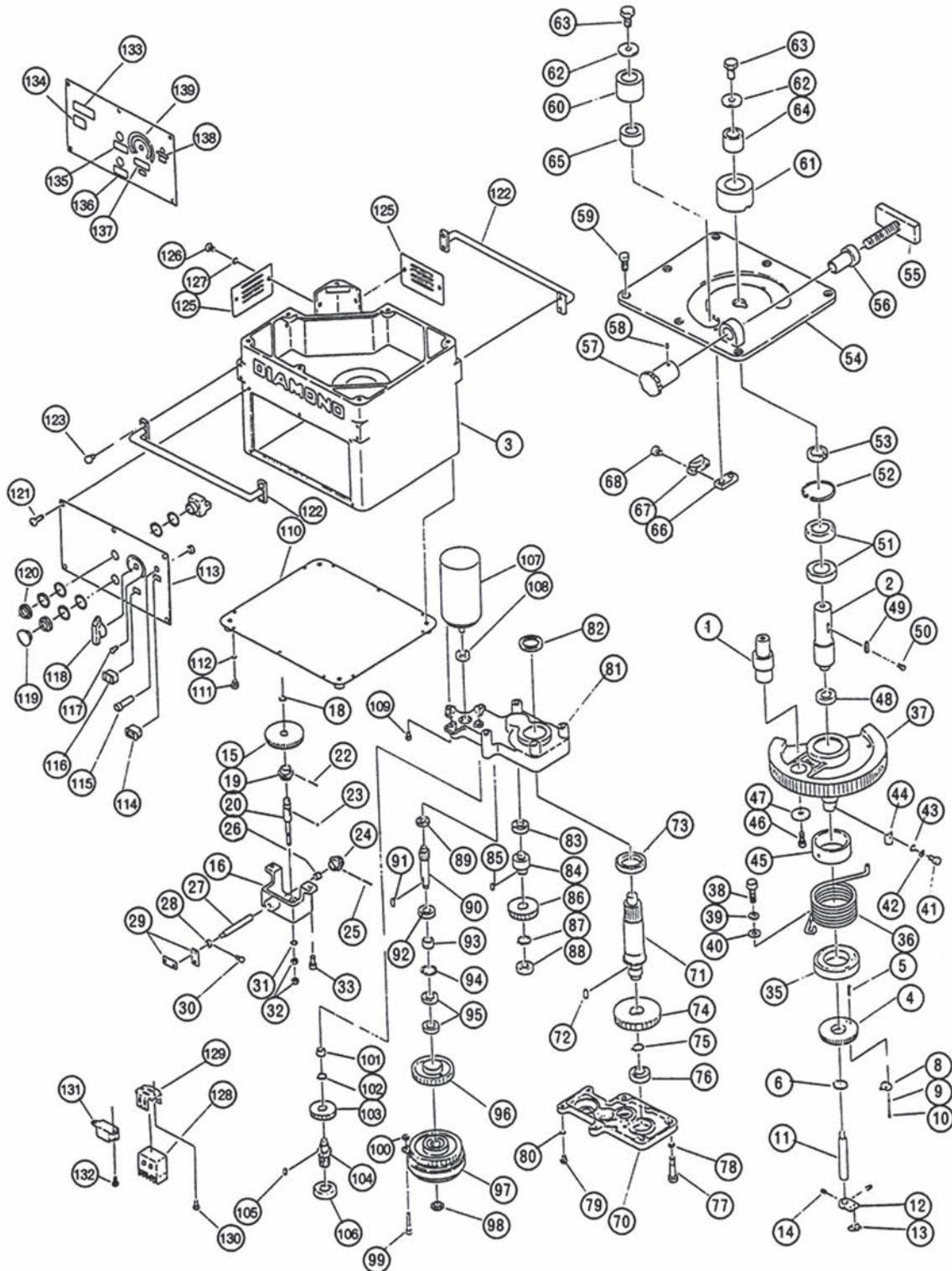
DBD-20X MINI REBAR BENDER

*Tool Manual
DBD-Series 0-180 degree Rebar Benders*





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No.	Part No.	Part Name	Qty
1	1BL5401900	SWIVEL SHAFT	1
2	1BL5301300	MAIN SHAFT	1
3	1BL5100100	FRAME	1
4	1BL9404400	ANGLE GEAR (B)	1
5	7PB2. 03025	TAPPING SCREW M2.3X25	2
6	7SRS30	SNAP RING	1
8	7SS5GL2	LIMIT SWITCH	1
9	7SW002. 3	SPRING WASHER M2.3	2
10	7N002. 3	NUT M2.3	2
11	1BL5401700	MAIN SHAFT SUPPORT	1
12	1BL5403100	OVER / LINE LS STAY	1
13	7SS5GL2	LIMIT SWITCH	1
14	7SS04005	SET SCREW M4X5	2
15	1BL9404300	ANGLE GEAR (A)	1
16	1BL9303802	ANGLE STAND	1
18	7SRS12	SNAP RING	1
19	1BL9403900	PLASTIC GEAR	1
20	1BL9404200	ANGLE SHAFT	1
22	7SP420	SPRING PIN	1
23	1BL9400601	KEY (1)	1
24	1BL9403900	PALSTIC GEAR	1
25	7SP420	SPRING PIN	1
26	1BL9405900	ANGLE SPRING	1
27	1BL5403001	ANGLE SHAFT	1
28	1BL9404100	ANGLE COLLAR	1
29	1BL5404200	ANGLE PLATE	2
30	7SS04005	SET SCREW M4X5	1
31	7WW0008	WAVE WASHER M8	1
32	7N0008	NUT M8	2
33	7CB08020	CAP BOLT M8X20	2
35	762122RS	BALL BEARING	1
36	1BL5302101	RETURN SPRING	1
37	1BL5101500	SWIVEL GEAR	1
38	7CB10035	CAP BOLT M10X35	1
39	7SW0010	SPRING WASHER	1
40	7PW0010	PLATE WASHER	1
41	7CB05010	CAP BOLT M5X10	1
42	7SW0005	SPRING WASHER M5	1
43	7PW0005	PLATE WASHER M5	1
44	1BL5403200	LS DOCK	1
45	1BL5402200	SPRING COLLAR	1

No.	Part No.	Part Name	Qty
46	7CB12020	CAP BOLT M12X20	1
47	1BL5402000	WASHER	1
48	76205ZZ	BALL BEARING	1
49	1BL5401800	KEY (4)	1
50	7CB05015	CAP BOLT M5X15	1
51	76207ZZ	BALL BEARING	2
52	7SRH72	SNAP RING	1
53	1BL5402300	SHAFT COLLAR	1
54	1BL5102400	BASE PLATE	1
55	1BL5402703	ADJUSTABLE STOPPER	1
56	1BR5064	ADJUSTABLE NUT	1
57	1BR5065	ADJUSTABLE HANDLE	1
58	7SP510	SPRING PIN	1
59	7CB10020	CAP BOLT M10X20	7
60	1BL5403502	ROLLER NO. 1	1
	1BL5403702	ROLLER NO. 3	1
	1BL5403802	ROLLER NO. 4	1
61	1BL5403600	ROLLER NO. 2	1
	1BL5403902	ROLLER NO. 5	1
	1BL5404000	ROLLER NO. 6	2
62	1BL5402000	WASHER	2
63	7B812020	BOLT M12X20	2
64	76207ZZ	BALL BEARING	1
65	7HSL07	NEEDLE BEARING	1
66	1BL5404400	STOPPER STAY	1
67	1BL5404300	ARM STOPPER	2
68	7CB05020	CAP BOLT M5X20	1
70	1BL5100300	GEAR CASE	1
71	1BL5301300	PINION (4)	1
72	1BL5401401	KEY (3)	1
73	76909ZZ	BALL BEARING	1
74	1BL5401202	GEAR (3)	1
75	7SRS30	SNAP RING	1
76	76204Z	BALL BEARING	1
77	7CB10110	CAP BOLT M10X110	4
78	7GW010	TEETHED WASHER	4
79	7CB08035	CAP BOLT M8X35	6
80	7GW008	TEETHED WASHER	6
81	1BL5100200	GEAR CASE (A)	1
82	7V40S	V RING 40S	1
83	76203Z	BALL BEARING	1



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No.	Part No.	Part Name	Qty
84	1BL5401002	PINION (3)	1
85	1BL5401101	KEY (2)	1
86	1BL5400902	GEAR (2)	1
87	7SRS25	SNAP RING S25	1
88	76203Z	BALL BEARING 6203Z	1
89	76002Z	BALL BEARING 6002Z	1
90	1BL5400802	PINION (2)	1
91	1BL9401501	KEY (4)	1
92	76004Z	BALL BEARING 6004Z	1
93	1BL5400700	CLUTCH COLLAR	1
94	7SRH37	SNAP RING H37	1
95	76904ZZ	BALL BEARING 6904ZZ	2
96	1BDL400242	CLUTCH GEAR	1
97	1BDL401162	CLUTCH	1
98	7FU02SC	U NUT	1
99	7CB05080	CAP BOLT M5X80	1
100	7N0005	NUT M5	1
101	7TA1510Z	NEEDLE BEARING	1
102	7SRS20	SNAP RING S20	1
103	1BL5400402	GEAR (1)	1
104	1BL5400501	PINION (1)	1
105	1BL9401201	KEY (3)	1
106	76006ZZ	BALL BEARING 6006ZZ	1
107	7SM37R9245	MOTOR	1
108	76202VV	BALL BEARING 6202VV	1

No.	Part No.	Part Name	Qty
109	7NS05045	TAPPING SCREW 5X45	4
110	1BL5302900	BOTTOM PLATE	1
111	7B06012	BOLT M6X12	10
112	7SW0006	SPRING WASHER M6	10
113	1BL5203301	CONTROL PANEL	1
114	7AJ8101B	MAIN SWITCH	1
115	7NB106PWF	PILOT LAMP	1
116	7ACT03FB03	SOCKET FOR FOOT SWITCH	1
117	7YB05015	BUTTON SCREW M5X15	2
118	1BL9404501	ANGLE SETTER	1
119	7BN25M01R	EMERGENCY BOTTON	1
120	7BN25F10	OPERATION SWITCH	1
121	7TS05010	SCREW M5X10	6
122	1BL5303400	HANDLE	2
123	7CB08015	CAP BOLT M8X15	8
125	1BL5402801	BRUSH COVER	2
126	7TS08012	SCREW M8X12	4
128	7G7J4AT	RELAY	1
129	7R9904	RELAY CLAMP	1
130	7PB204015	SCREW WITH WASHER M4X15	2
131	7ORM0309FS	CLUTCH TERNINAL	1
132	7PB204015	SCREW WITH WASHER M4X15	2

