



Higher capacity models **DIAL-TYPE REBAR BENDER** **Bend** B-40SII/B-52S

Capable of setting 2-kind of bending angles
Designed to bend high-strength rebar



Machine & Processing Specifications			
Specifications	B-40SII	B-52S	
Motor Capacity	3.7kW	7.5kW	
Required breaker capacity	50A	60A	
Revolution	50Hz	5.2 / 7.6 rpm (Low/High speed)	
	60Hz	6.2 / 9.2 rpm (Low/High speed)	
Dimensions (L×W×H)	1,100×1,150×885mm	1,250×1,200×975mm	
Height of processing surface	750mm	802mm	
Total weight	810kg	1,680kg	

Simultaneous Max. Bending Quantity (pcs.)											
Model	Rebar diameter	D16	D19	D22	D25	D29	D32	D35	D38	D41	D51
B-40SII	SD390	3	3	2	2	2*	1*	1*	1*	—	—
	SD490	3	3	2	2*	1*	1*	1*	—	—	—
B-52S	SD390	—	—	—	2	2	2	1	1*	1*	1*
	SD490	—	—	—	2	2	2	1	1*	1*	1*

5D & 6D fulcrum rollers are optional for B-40SII, 4D & 5D fulcrum rollers are optional for B-52S. *Should be bent at low speed.



Option

Large Radius Parts **Bend**

For large construction work such as high-rise building, highway, subway, etc.

Parts for Large R			
Model	Power Point Arm	Fulcrum Roller	Bending R (Diameter)
B-25 B-25-D			φ150 φ200
B-33			φ250 φ300 φ400 φ500 φ600
B-40SII			φ250 φ300 φ400 φ500 φ600 Make-To-Order Parts φ700 φ800

Model	Power Point Arm	Fulcrum Roller	Bending R (Diameter)
B-52S			φ250 φ300 φ400 φ500 φ600 φ700 φ800 φ900 φ1,000

Bending angle is up to 90°



Large R processing in progress

Rebar Processing Table



STANDARD CUTTER&BENDER
& RING SPIRAL MACHINE