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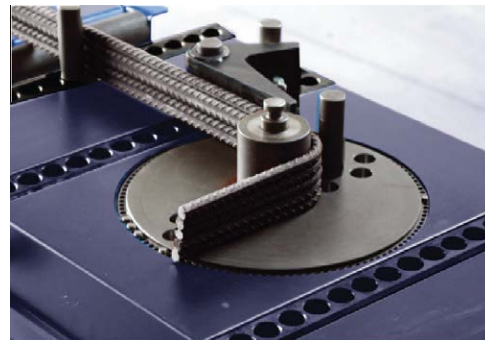
3450 Sabin Brown Road • Wickenburg, Arizona 85390
(800) 992-3833 • (928) 684-2813 • www.bnproducts.com

DBM-40P

Sigma Rebar Bending Machine for #11 Grade 60 Rebar



Picture of the DBM 40-4P for sale in the United States.



DBM-40P Production Rebar Bending Machine

Capacity	#11 (40mm max), Grade 60 Rebar
Width x Length x Height	32.25" (820mm) x 57.50" (1460mm) x 33.85" (860mm)
Motor	7.5 hp (5.5 kw), 50/60 Hz, 220-480 AC (3 phase)
Weight	1300 lbs. (590 Kg)
Motor Rotation (RPM)	1400 RPM
Gear Motor Type	Planetary Gear Motor
This tool is capable of bending #11 (36mm grade 60 rebar or 2 #6 (20mm) or 3 #4 (12mm)	



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Unit	1	2	4	6
Grade 40 (450 N/mm ²)	#14 Ø45mm	#8 Ø25mm	#6 Ø20mm	#4 Ø12mm
Grade 60 (650 N/mm ²)	#11 Ø40mm	#6 Ø20mm	#4 Ø12mm	#3 Ø8mm

Shipping Crate	
Width	39.76in (1010mm)
Length	68.11in (1730mm)
Height	46.85in (1190mm)
Weight	1785.8 lbs. (810kg)

Rollers	Qty
Stirrup Pin	1
Pin	5
2.36" (Ø60mm)	1
2.95" (Ø75mm)	1
3.74" (Ø95mm)	1
4.53" (Ø115mm)	1
5.91" (Ø150mm)	1
9.06" (Ø230mm)	1
10.08" (Ø256mm)	1

Includes:

Foot Pedal for Operation
Rollers above
(6) Pin-Switch's
Cabinet Key
Retainer
Tool



DBM40 comes with 4 pin rail for crank bending. It can be used to form complex shapes with three different bending settings. This tool requires low maintenance with high working performance.

Operations:

This tool has a center table that can rotate to the left or to the right depending on the control on the panel. There are three control button at the top of the panel. (P1, P2, P3) When choosing one of the buttons this tells the table to turn to the different pin. The top of the table is made up of 72 different holes around the outside edge in 5 degree increments. When P1 is selected the table will turn to the first pin in the direction that the table is rotating. P2 will allow the table to turn to the next pin in line. P3 allows for the third pin to be used for the bend angle. This allows 3 to the right and 3 to the left in terms of bend options.