

RBM50/RBM50HV Round bending machine

Features:

The round bending machine can be combined with various mold wheels in order to meet various processing demands.

Horizontal and vertical operation

With standard foot pedal

The Round bending machine features an electric three-roller-wheel structure.







It has the advantage of a two axis drive. The upper axis can be moved up and down to adjust the diameter of the processed work piece.

It can conduct round bending processing for plates, T-shaped materials and so on.

The round bending machine has a standard roller wheel, of which the front two types of roller wheel can be used both vertically and horizontally.

The reversible pedal switch facilitates the operation.

Main Technical data

Model	RBM40HV		RBM50	RBM50HV	RBM65HV	
Dia. Of roller(mm)	φ40		φ50		φ65	
Power	1.5kw/2HP		2.2kw/3HP		2.25kw	
Spindle speed	9.3r/min		13r/min		9.3r/min	
Packing Size	137x89x158cm		100x82x155cm		123x110x173cm	
N.W./G.W.	425/495KGS		450/582KGS		730/780KGS	
Capacity	Size	Min Dia. (mm)	Size(mm)	Min Dia. (mm)	Size(mm)	Min Dia. (mm)
	50x10	600	60x10	500	80x25	600
	20x6	800	40x10	650	40x10	500
	60x20	800	100x15	920	120x25	600
	30x6	1250	60x10	1150	50x10	400
	30x30	650	35x35	600	50x50	600
	10x10	1100	20x20	780	20x20	400
	50x6	600	60x7	750	80x40x7	500
	30x3	500	50x5	700	40x40x5	400
	50x6	600	60x7	750	80x40x7	400
	30x3	500	50x5	700	40x40x5	360
	60x40x6	600	80x45x6	600	100x50x6	600
	30x15x4	900	65x40x5	550	50x40x5	500

Special roller

Model	RBM40HV		RBM50 / RBM50HV	
Profile	Size	Min Dia. (mm)	Size(mm)	Min Dia. (mm)
	30x2 35x2	700	30x2 35x2	600
	40x2 45x2		40x2 45x3	
	50x2 55x2		50x2 55x2	
	60x2 65x2		60x2 65x2	
	70x2		70x2	