



## Catalogo JPG TOOLS Maquinaria Industrial

### RBM40HV 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            |               |