

METALMASTER MBR-1070

METALMASTER

Bead Roller - Motorised Variable Speed

1.2mm Mild Steel Thickness Capacity & 1070mm Throat Depth



METALMASTER MBR-1070 Bead Roller - Motorised Variable Speed



Left View



Side View



Rear Right View



Rear Left View



Front View



Adjustable Material Depth Gauge - Minimum



Adjustable Material Depth Gauge - Maximum



Speed Control and On Off Safety Switch



Die Rack Holder



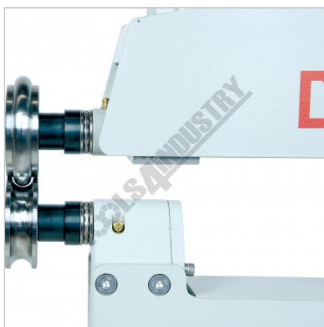
Die Rack Holder Right View



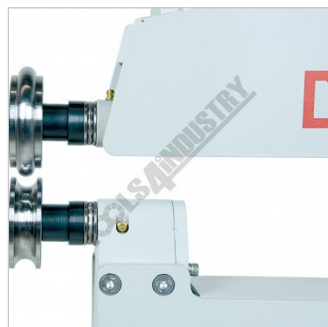
Variable Speed Motor



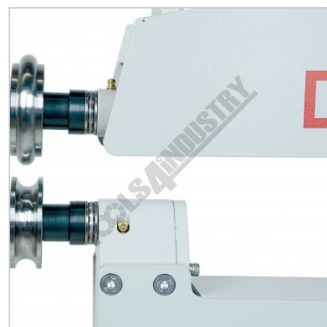
Geared Top & Bottom Driven Shafts



Upper & Lower Mandrel 1



Upper & Lower Mandrel 2



Upper & Lower Mandrel 3



Upper Mandrel Adjustment Handle

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Mandrel Lock Lever



Mobile Base



Forward & Reverse Operated
 Foot Control



Emergency Stop



Included Die Sets



Included Die Sets Low View



5/32" Beading Dies



1/4" Beading Dies



3/8" Beading Dies



15/32" Beading Dies



19/32" Beading Dies



1/16" Flanging Dies



1/8" Flanging Dies



1/4" Flanging Dies



3/8" Flanging Dies



Ogee Beading Dies

METALMASTER MBR-1070 Bead Roller - Motorised Variable Speed



Wiring Dies



Shearing Dies

Description

The MBR-1070 motorised bead roller is much easier to use compared to manual machines to having your panels beaded in your home workshop or garage. Made from heavy plate steel and a now with a massive 1070mm throat depth making it perfect for strengthening any type of car roof, body panels, seals & guards etc.

This bead roller is electrically gear driven via a forward & reverse foot control switch that drives both the bottom and top bead rolls. The drive shafts are supported in quality bronze bearing bushes and incorporate with thrust ball bearings for additional support & accuracy.

The MBR-1070 also includes a stand that also stores the twelve sets of the most common rolls required by any metal forming automotive enthusiasts or professional.

Features

- 1.2mm mild steel capacity with 1070mm throat
- Variable speed dial for superior control on all applications
- Forward / reverse foot pedal switches with emergency stop
- Ø70mm hardened & keyed rollers for positive drive
- 105mm gap height between roller support arms
- Allows clearance of up to 80mm on 90° return bends
- Heavy duty steel plate construction for increased rigidity
- Top & bottom roller shafts are geared & electrically driven
- Adjustable top roller with 38mm of vertical travel
- Top shaft adjusts horizontally to easily & accurately align dies
- Ø25mm drive shafts with grease-able bronze bushes, Ø20mm spigot for mounting rollers
- Adjustable material depth guide
- 0.25kW / 0.33hp, 240V variable speed motor with reduction gearbox
- Fitted with two rear wheels to allow easy mobility
- Includes a comprehensive range of rolls supplied as standard



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Includes

- 12 sets of hardened rolls (Ø20mm Bore):
 - 5/32" (4mm) beading dies
 - 1/4" (6.35mm) beading dies
 - 3/8" (9.5mm) beading dies
 - 15/32" (12mm) beading dies
 - 19/32" (15mm) beading dies
 - 1/16" (1.6mm) flanging dies
 - 1/8" (3mm) flanging dies
 - 1/4" (6.35mm) flanging dies
 - 3/8" (9.5mm) flanging dies
- Ogee beading dies
- Wiring dies
- Shearing dies

Specifications

ORDER CODE	S634
MODEL	MBR-1070
Machine (Type)	Bead Roller
Mild Steel - Thickness Capacity (mm / Gauge)	1.2 / 18
Aluminium - Thickness Capacity (mm / Gauge)	~
Throat Depth Maximum (mm)	1070
Roll Diameter (mm)	70
Output Drive Speed (rpm)	0 - 18
Motor Power (kW / hp)	0.25 / 0.33
Voltage / Amperage (V / amp)	240 / 10
Shipping Dimensions (L x W x H) (cm)	170 x 95 x 40
Nett Weight (kg)	150