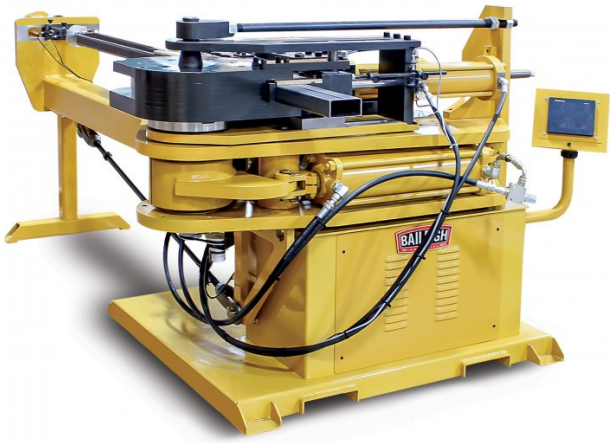
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Product Brochure For B9075

Mandrel Tube Bender - MB-4X2

76.2 x 76.2 x 3mm Square Capacity, 50.8 x 101.6 x 3mm Hardway Rectangle Capacity



ORDER CODE:	B9075
MODEL:	MB-4X2
Material (Type):	Tube
Material Section (Type):	Square & Rectangle
Machine (Type):	Electric Hydraulic - Mandrel
Hydraulic Jack Size (Tonne):	~
Round Pipe Range (NB) - Mild Steel (inch / mm):	~
Round Tube Range (OD) - Mild Steel (inch / mm):	~
Square Tube Range (inch / mm):	76.2
Tube Wall Thickness - Mild Steel (inch / mm):	~
Round Pipe (NB) x Wall Capacity - Mild Steel (inch):	~
Round Pipe (NB) x Wall Capacity - Aluminium (inch / mm):	~
Round Pipe (NB) x Wall Capacity - Stainless Steel (inch / mm):	~
Round Tube (OD) x Wall Capacity - Mild Steel (inch / mm):	~
Round Tube (OD) x Wall Capacity - Aluminium (inch / mm):	~
Round Tube (OD) x Wall Capacity - Copper, Brass (inch / mm):	~
Round Tube (OD) x Wall Capacity - Stainless Steel (inch / mm):	~
Round Tube (OD) x Wall Capacity - Chromoly (inch / mm):	~
Solid Rod - Mild Steel (inch / mm):	~
Square Tube x Wall Capacity - Mild Steel (inch / mm):	76.2 x 76.2 x 3mm
Rectangle Tube x Wall Capacity - Mild Steel (inch / mm):	50.8 x 101.6 x 3 Hardway
Bend Speed - Maximum (Deg / Sec):	90° / 5
Bend Direction:	Clockwise
Centre Line Radius - Maximum (CLR) (inch / mm):	12" / 304.8mm
Centre Line Radius - Minimum (CLR) (inch / mm):	~
Tube Formers Included (inch / mm):	~
Pipe Formers Included (inch / mm):	~
Spigot Size on Ram (inch / mm):	~
Angle Capacity (deg):	100º
Hydraulic Pressure - Maximum (psi):	3000
Motor Power (kW / hp):	5.6 / 7.5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	1361

Description

NOTE: Image shown with Optional Mandrel Table.

Are you sick of outsourcing your square and rectangle mandrel bends? Are you tired of waiting up to 16 weeks for your frame rails? Do you want more control of your own quality, inventory and lead times?

The MB-4X2 has revolutionised the square and rectangle mandrel bending market by providing an American Made bending solution at an affordable price. Geared towards the automotive frame rail market, this compact mandrel bender is a fraction of the size and cost of traditional bending solutions.

Don't forget to order the perfect table length for you application!

Features

- Capable of bending to 100°
- Many tooling options capable of bending rectangle the hard way, and easy way, square and round materials, this tube bender is about as versatile as it gets
- A full size colour touchscreen allows easy programming and endless memory via external USB. Once programmed, the auto sequencing hydraulics eliminate any chance of human error

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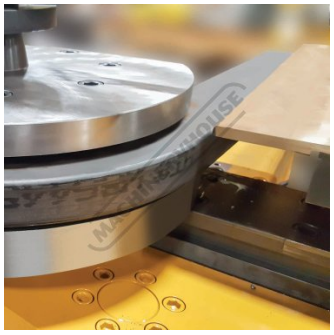
Product Brochure For B9075

- Early mandrel retraction ensures a smooth bend every time and the encoder based auto-stop is extremely accurate at a speed of 5-10 second @ 90 degrees
- An endless tooling library and several table length options, the bender can be customised and engineered around your bending needs
- 415V three phase power

Optional Accessories

- 3048mm (10ft) Mandrel Table (B9080)
- 6096mm (20ft) Mandrel Table (B9085)

Specific Features



Head 4



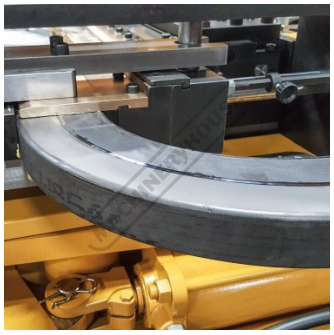
Foot Control



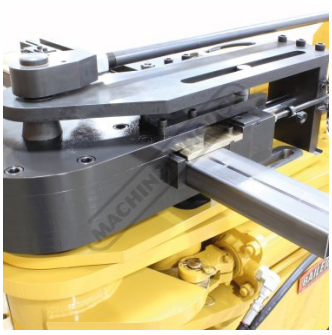
Head 3



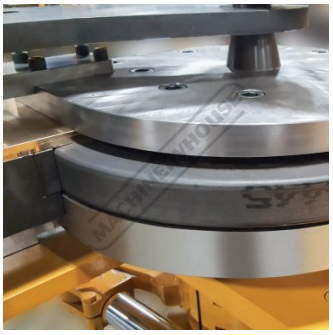
Bends



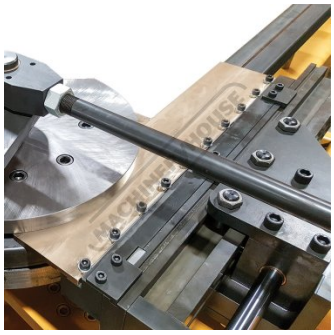
Head 6



Head



Head 5



Head 2



Programmable Touchscreen

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Product Brochure For B9075

Recommended Accessories

B8119
Pipe/Tube Bending Lube - 475ml



M977
Digital Bevel Box

