Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For T063A

Tube Bender - Manual - 12B-MSQ

16 - 25mm Square Capacity



ORDER CODE:	T063A
MODEL:	12B-MSQ
Material (Type):	Tube
Material Section (Type):	Square
Machine (Type):	Manual
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):	16 - 25
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):	~
Rectangle Tube x Wall Capacity - Mild Steel (inch / mm):	~
Bend Speed - Maximum (Deg / Sec):	~
Bend Direction:	~
Centre Line Radius - Maximum (CLR) (inch / mm):	~
Centre Line Radius - Minimum (CLR) (inch / mm):	~
Tube Formers Included (inch / mm):	16, 20, 22, 25mm Square
Pipe Formers Included (inch / mm):	~
Spigot Size on Ram (inch / mm):	~
Angle Capacity (deg):	~
Hydraulic Pressure - Maximum (psi):	~
Motor Power (kW / hp):	~
Voltage / Amperage (V / amp):	~
Nett Weight (kg):	34

Description

The 12B is the simplest & least expensive tube bender in the Swade-Sir range & uses the compression method of bending. It's design allows hand bending of medium to heavy wall steel & non-ferrous tube, & is bench mounted.

The machine is manufactured from high grad materials- semi steel body & former locking plate. All other components including formers are made from high quality steel.

Features include easy access for tube positioning & removal plus no clamping of tube or use of mandrel is required.

Suitable for setting up a number of banks for multiple bending operations. The machine can be fitted with slide blocks & special tooling for bending square, angle or section formed materials.

Made in Australia

Features

- Engineered from the highest quality materials
- Simple setup and operation

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- Speed with accuracy
- Hand operated - Bench mounted. Direction of bend right or left hand.
- Capacity 25mm x 3mm (1" x 10swg) mild steel and non-ferrous materials, 25mm x 3mm (1" x 10swg) stainless steel, 20mm (3/4") nominal bore pipe
- Maximum angle of Bend 180 degrees
- Maximum Radius 90mm centre line radius
- Minimum Radius 50mm centre line radius
- Overall Dimensions 470mm long x 450mm wide x 230mm high
- Weight approxiamately 34kg

STANDARD RADIUS FORMERS

Former Size	Centre Line Radius
16mm	90mm
20mm	90mm
22mm	90mm
25mm	90mm

Recommended Accessories

M977

Digital Bevel Box

