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Product Brochure For T604

Electric Pipe & Tube Bender - TB-42

Ø38 x 2mm Steel Tube Capacity
Digital Programmable Control



ORDER CODE:	T604
MODEL:	TB-42
Material (Type):	Pipe & Tube
Material Section (Type):	Round
Machine (Type):	Electric
Hydraulic Jack Size (Tonne):	~
Round Pipe Range (NB) - Mild Steel (inch / mm):	Ø12.7 - Ø25.4
Round Tube Range (OD) - Mild Steel (inch / mm):	Ø25.4 - Ø38.1
Square Tube Range (inch / mm):	~
Tube Wall Thickness - Mild Steel (inch / mm):	~
Round Pipe (NB) x Wall Capacity - Mild Steel (inch):	Ø25.4 x 1/8"
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):	Ø38 x 2
Round Tube (OD) x Wall Capacity - Aluminium (inch / mm):	Ø38 x 3
Round Tube (OD) x Wall Capacity - Copper, Brass (inch / mm):	Ø38 x 2
Round Tube (OD) x Wall Capacity - Stainless Steel (inch / mm):	Ø31.8 x 1.6
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):	4 x Former Diameter
Centre Line Radius - Minimum (CLR) (inch / mm):	3 x Former Diameter
Tube Formers Included (inch / mm):	~
Pipe Formers Included (inch / mm):	~
Spigot Size on Ram (inch / mm):	~
Angle Capacity (deg):	~
Hydraulic Pressure - Maximum (psi):	~
Motor Power (kW / hp):	0.65 / 0.9
Voltage / Amperage (V / amp):	240 / 10
Nett Weight (kg):	94

Description

Manufactured in Taiwan

TB-42 is an accurate and powerful electric bending machine able to bend large diameter pipes & tubes in medium to thin wall with optimum and constant bending radii. This compact & versatile pipe & tube bender incorporates a digital control key pad to accurately bend to your requirements.

This compact & versatile pipe and tube bending unit represents great value for a minimal investment

Features

- Cast iron body tube bender
- 0.65kW 240V motor
- User friendly digital control panel with microprocessor, allowing users to set the required bending angles.
- Capable of storing 50 programs with 9 bends per program

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- Electric brake and automatic return to stop
- Designed to bend tube and pipe with constant bending radius without deformation
- Each pipe former consists of a die former and a follow rollers to suit each size
- 210º maximum bending angle
- Includes formers: (Ø1/2", Ø3/4", Ø1" NB Pipe)

Includes

- Pipe Formers:
- Ø1/2" NB - 59.2mm radius
- Ø3/4" NB - 80mm radius
- Ø1" NB - 100.1mm radius

Optional Accessories

- Optional stand to suit (T603)
- Optional tube formers also available (T610)

Specific Features


Side View


Right Side View


Programmable Control Panel


Rear View


Rear Top View


Quick Action Clamp



Regulation Former Axle


Former Top View


Former Side View


Deadman's Safety Buttons - Left & Right


Stop Switch


Optional Tube Former with Brass Counter Former

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Shown with Optional Stand

Recommended Accessories

T610

25.4, 31.8 & 38.1mm OD Round Tube Former Set



M977

Digital Bevel Box

