

HAFCO-METALMASTER TB-42



Electric Pipe & Tube Bender

Ø38 x 2mm Steel Tube Capacity



HAFCO-METALMASTER Electric Pipe & Tube Bender TB-42



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



Shown with Optional Stand

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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
- 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
- 210° 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

Specifications

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

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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