

Ercolina NC TM76 Mandrel Bender



Ercolina's TM76 Mandrel Bender is ideal for prototype or daily production.

Features

- 76.2 x 3.2 mm capacity
- 2" Gas inches (5.6 mm) capacity
- 64 x 64 x 2.5 mm square tube capacity
- Maximum bending radius 250 mm
- Minimum bending radius 1.5 x Ø
- Control offers easy access to manual and auto operating modes, system diagnostics and multiple languages
- USB for unlimited storage of bend programs, material library and job information
- Interactive touch screen displays absolute (ABS) or incremental (INC) positioning with inch or metric readout
- Programmable C axis with manual Y and B positioning

Technical Specification

MODEL	TM76NC 3
Flection Modulus	15 cm ³
Minimum Outside Diameter	76.2mm (3" OD)
Maximum Outside Diameter	10mm (13/32" OD)
Bend Speed	Variable (25° / sec)
Nominal Hydraulic Pressure	150 bar
Maximum Center Line Radius (CLR)	254mm (10" OD)
Minimum Center Line Radius (CLR)	19mm (3/4" OD)
Maximum Bend Angle	190°
Number of Stored Programs	Unlimited with USB key
Motor	5kW
Hydraulic Oil Capacity	100L
Noise Level	62dB
Width	990mm
Height	1550mm
Length	4270mm (3m) 7270mm (6m)
Weight	920kg (3m) 1120kg (6m)