

TECHNICAL SPECIFICATION

Ercolina GB130CNC Tube Bender



Ercolina's GB130CNC Giga Bender CNC mandrel machine is ideal for industrial bending of tube, pipe, square and rectangular profiles to center line radius as small as 1.3D.

Features

- 141.3 x 4.7 mm capacity
- $\circ~4^{\prime\prime}$ Gas inches (6 mm) capacity
- 110 x 110 x 5 mm square tube capacity
- Maximum bending radius 450 mm
- $\circ~$ Minimum bending radius 1.3 x Ø
- Maximum material length through carriage 6 m
- Maximum material length in carriage 4.5 m
- $\circ~$ Programmable control with bend angles 0° to 180°
- Programs in YBC or XYZ input value
- Adjustable material springback setting for each bend
- USB for unlimited program memory storage and communication
- Quick change tooling for improved productivity
- Standard with Ercolina's patented (KST) clam shell hydraulic clamping
- Operator friendly control offers easy to use access to auto and manual operating modes, system diagnostics and multiple language capability
- Hand-held remote bending control

Technical Specification

MODEL	GB130CNC
Flectioin Modulus	70 cm ³
Maximum Outside Diameter	141.3mm
Minimum Outside Diameter	-
Maximum Centre Line Raduis (CLR)	450mm
Minimum Centre Line Radius (CLR)	40mm
Power	32kW
Hydraulic Oil Capacity	100L
Noise Level	63dB
Weight	8150 Kg
Length	6850mm
Width	1635mm
Height	2165mm