

Ercolina GB180CNC Tube Bender



Ercolina's GB180CNC Giga Bender CNC mandrel machine is ideal for industrial bending of tube, pipe, square and rectangular profiles.

Features

- 165 x 4 mm capacity
- 5" Gas inches (6.6 mm) capacity
- 140 x 140 x 5 mm square tube capacity
- Maximum bending radius 500 mm
- Minimum bending radius 1.3 x Ø
- Maximum material length through carriage 6 m
- Maximum material length in carriage 4.5 m
- 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	GB180CNC
Flection Modulus	120 cm ³
Maximum Outside Diameter	180mm
Minimum Outside Diameter	-
Maximum Centre Line Radius (CLR)	500mm
Minimum Centre Line Radius (CLR)	80mm
Power	32kW
Hydraulic Oil Capacity	300L
Noise Level	63dB
Weight	13600kg
Length	7860mm
Width	1830mm
Height	2290mm