

CBC UNI 70/C 5 METRE MANDREL TUBE BENDING MACHINE 415V

The CBC range of mandrel tube bending machines have been designed to meet the requirement to bend thin wall tube to tight radii. The mandrel is positioned at the point of bend to prevent wrinkling on the inside and flattening on the outside. A slider guide moves in tandem with the tube to prevent marking, particularly to decorative material such as stainless steel. The UNI70/C model has manual mandrel extraction and manual clamping of the tube during the bend, and is designed to bend tube to a minimum radius of 2.5 times the tube diameter. Other models are available in the range to accommodate larger tube diameters and even tighter bending radii.

FEATURES

- 5 metre mandrel system
- Quality bending of thin wall tubes
- Bending radii to 2.5 x tube diameter
- Bend a wide range of materials including stainless steel
- Plane of bend indicator with positioning stops
- Manual mandrel extraction
- Manual clamping of tube to former
- 2 speed motor
- Programmable bending angle with 50 memories with 9 phases per memory

OPTIONS

- Full range of tooling including formers, wiper dies, slider dies and counterformers



TECHNICAL INFORMATION

MODEL		UNI 70/C
Capacity (mild steel)	mm	50.8 x 4
Capacity (stainless steel)	mm	50.8 x 3
Maximum bending angle	deg	180
Motor	KW	1.5/2.2
Mandrel length	mm	5000
Programs		50
Bends/program		9
Length	mm	5400
Width	mm	810
Height	mm	1100
Weight	kg	660