

## CBC UNI 80 Mandrel Tube Bending Machine



**Stock Code:** 21366

The CBC range of mandrel tube bending machines have been designed to meet the requirement to bend thin wall tube to tight radiuses. 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 HC model has hydraulic clamping to the tube, ensuring there is no slip as the tube rotated around the mandrel.

Features

- Quality bending of tine wall tubes
- Ability to bend stainless steel
- 2 speed motor
- 3m mandrel system
- Plane of bend indicator with positioning straps
- Hydraulic mandrel extractor
- Hydraulic clamping of tube to former
- Programmable bending angle with 50 memories with 9 phases per memory

Technical Specification

MODEL	UNI 80
Capacity (mild steel) mm	76 x 3
Capacity (stainless steel) mm	63 x 2
Max bending angle	180º
Motor kW	3
Mandrel length m	3
Programs	50
Bends / Program	9
Length mm	3650
Width mm	840
Height mm	1270
Weight kg	800

Options

- Full range of tooling including formers, wiper dies, slider dies and counterformers etc
- Alternative mandrel lengths up to 6m