

CBC UNI90 MANDREL BENDING MACHINE

The CBC tube bending machines range from easy to use, simple machines to precision programmable production machines. A comprehensive tooling range ensures high bend quality on all models. All formers can be specified with either counterformers or guide rollers depending on material and wall thickness. Optional equipment includes moving arm with positioning stops and plane of bend indicator. The new model CBC UNI 30 model has been especially designed for fast bending of smaller tubes. The new large capacity CBC UNI 89 can effortlessly bend 88.9mm x 8mm wall mild steel tube.

FEATURES

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

OPTIONS

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



TECHNICAL INFORMATION

MODEL		UNI 90
Capacity (mild steel)	mm	90 x 3
Capacity (stainless steel)	mm	80 x 2
Maximum bending angle	deg	180
Motor	KW	4
Mandrel length	mm	3000
Programs		50
Bends/program		9
Length	mm	3700
Width	mm	840
Height	mm	1270
Weight	kg	1170