

# TECHNICAL SPECIFICATION

## CBC UNI 70/C Rotary Tube Bending Machine



Stock Code: 21199

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.

#### **Features**

- o Compact, simple, "easy to use" machine
- o Superb bend quality with rotary bending around former
- o Cast iron formers c/w ring in a large range of standard sizes
- Counter bending pressure with either counterformer or a pair of rolls according to wall thickness of the tube
- Programmer for bending angles with facility for spring back allowance
- o Stores 50 programs with up to 9 individual steps in each
- Bends angles up to 180° with allowance for over bending to compensate for spring back

### Options

- o Wide range of standard tooling
- o Positioning arms with plane of bend control 2 to 5 metre length

### **Technical Specification**

| MODEL                    | UNI70/C   |
|--------------------------|-----------|
| Capacity (mild steel) mm | 60.0 x 4  |
| Max bending angle        | 180°      |
| Motor kW                 | 1.5 - 2.2 |
| Programs                 | 70        |
| Bends / Program          | 6         |
| Length mm                | 810       |
| Width mm                 | 400       |
| Height mm                | 1100      |
| Weight kg                | 210       |
|                          |           |