

## Ercolina TB100 Top Bender



Ercolina's TB100 Top Bender is ideal for producing consistent quality bends in pipe, tube, squares, solids and other profiles.

## Features

- Mild steel tube capacity 100 x 6mm
- 3" Gas inches (5.5 mm) capacity
- Square tube capacity 60 x 60 x 6 mm
- Maximum CLR 400 mm
- Bend to CLR as small as 2 x Ø
- Touch screen programming with system diagnostics in multiple languages
- Quick-change tooling system
- Digital display of bend angle
- Material spring back compensation
- Remote control of bend, return and emergency stop functions
- Accurate counterbending die positioning
- Heavy-duty steel gear case

## Technical Specification

| MODEL                            | TB100               |
|----------------------------------|---------------------|
| Flection Modulus                 | 42 cm <sup>3</sup>  |
| Minimum Outside Diameter         | 10mm - 1.8" Gas     |
| Maximum Shaft Speed              | 0 -1.3 rpm          |
| Maximum Center Line Radius (CLR) | 400mm               |
| Minimum Center Line Radius (CLR) | 36mm                |
| Motor                            | 2.5kW               |
| Voltage Requirement              | 400V 3PH / 50-60 Hz |
| Width                            | 500mm               |
| Height                           | 1200mm              |
| Length                           | 850mm               |
| Weight                           | 290kg               |