



NON MANDREL BENDERS

FEATURES

- Standard steel tube capacity 60 x 3 mm
- Pipe capacity 2" Sch. 40
- Square tube capacity 50 x 50 x 3 mm
- Bending radii 10 ÷ 300 mm
- Bend to CLR as small as 2D
- Simple control with programmable bend angle
- Material spring back compensation with readout
- Quick-change tooling system
- Single Bending Speed
- Accepts Ercolina's A40-P two axis positioning table for multiple and sequential bends
- Optional foot pedal control allows hands-free operation

TECHNICAL DATA

Flection Modulus	10 cm ³
Minimum Outside Diameter	10 mm - 1/8" Gas
Maximum Shaft Speed	1.3 rpm
Maximum Center Line Radius (CLR)	300 mm
Minimum Center Line Radius (CLR)	10 mm
Power	1.5 kW
Voltage Requirement	220 - 400 V 3PH / 50 - 60 Hz
Weight	130 Kg
Dimensions (L x W x H)	363 x 900 x 595 mm

	MAXIMUM CAPACITY	TB050EDT
	Gas tubes	2" Gas x 4 mm
	Standard Steel tubes	60 x 3 mm
	Furniture tubes	60 x 4 mm
	Hydraulic Steel ST35	64 x 4 mm
	Stainless Steel AISI 304 - 316	64 x 3 mm
	Stainless Steel AISI 308 (food industry)	60 x 4 mm
	Soft Brass	60 x 4 mm
	Hard Copper & Aluminium	64 x 4 mm
	Soft Copper	64 x 4 mm
	Conduit tubes	60 x 4 mm
	Mepla, Geberit and similar tubes	50 x 4 mm
	Mild Steel (EN: S275JO)	35 mm
	Mild Steel (EN: S275JO)	10 x 60 mm
	Mild Steel (EN: S275JO)	25 x 50 x 3 mm
	Mild Steel (EN: S275JO)	50 x 50 x 3 mm
	Mild Steel (EN: S275JO)	30 x 30 mm
	Mild Steel (EN: S275JO)	50 x 50 x 6 mm
	Mild Steel (EN: S275JO)	40 x 20 x 6 mm

MAXIMUM CAPACITIES AND MINIMUM RADII ARE INDICATIVE AND NOT BINDING