



# MG030V2T

## Mandrel benders

Max capacity Stainless Steel 60 x 2 mm



2 Speed Model



## FEATURES

- Maximum bending radius 200 mm
- Minimum bending radius 1,8 x Ø
- "NC programmable C axis with manual B & Y positioning"
- Bending speed 2/4 rpm
- Programmable bend sequencing and mandrel retraction
- Independent clamp and pressure die adjustment
- Multifunctional programmable control panel with internal memory
- Reinforced tool mounting shaft with heavy duty swing arm for maximum rigidity
- Micrometer wiper die adjustment
- Secondary hydraulic pressure die stabilization system
- Quick change tooling reduces setup time
- Tables available in 3mt, 6mt lengths; standard with pneumatic material clamping and DRO system for linear and rotational positioning
- Base machine converts to accept Ercolina non-mandrel tooling

[www.ercolina.com](http://www.ercolina.com)

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## TECHNICAL DATA

Flexion Modulus	9.6 cm <sup>3</sup>
Maximum Outside Diameter	64 mm
Maximum Center Line Radius (CLR)	200 mm
Minimum Center Line Radius (CLR)	20 mm
Maximum Bend Angle	210°
Power	4.2 kW
Number of stored programs	30 x 9 Bends Each
Bend Speed	2/4 rpm (three phase)
Noise Level	63 dB
Hydraulic Oil Capacity	15 l
Dimensions (LxWxH)	4000 x 950 x 1250
Weight	600 kgs



## MAXIMUM CAPACITY

	Material	Max Ø (mm)	Max Wall Thick. (mm)
	Round Tube	64	3
	Gas Tube	2"	Sch 40
	Stainless Steel	60	2
	Copper aluminium	64	4
	Square Tube	60x60	2
	Rect. Tube easy way	40x60	4
	Rect. Tube hard way	60x40	3

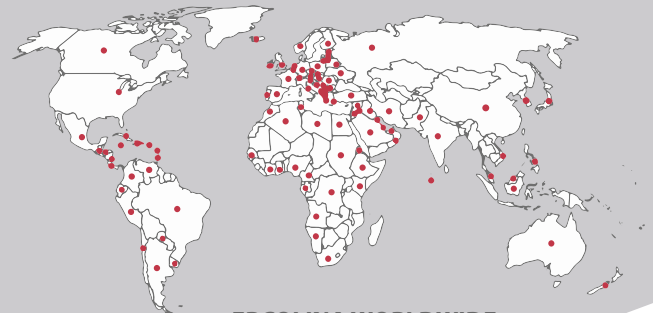
capacities based on materials with T.S. 42 Kg/mm<sup>2</sup> (psi 60.000 Y.P. 25 Kg/mm<sup>2</sup> (psi 36.000)

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by



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