



MG030-A NC

Mandrel benders

Max capacity Stainless Steel 60 x 2 mm



FEATURES

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- Mild steel tube capacity 64 x 3 mm
- 2" Gas inches Sch.40 capacity
- 60 x 60 x 2 mm square tube capacity
- Maximum bending radius 200 mm
- Minimum bending radius 1.5 x Ø
- "NC programmable C axis with manual B & Y positioning"
- Variable bending speed on inverter system model
- Programmable bend sequencing and mandrel retraction
- Independent clamp and pressure die adjustment
- 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 5', 10' lengths; standard with pneumatic material clamping and DRO system for linear and rotational positioning
- Base machine converts to accept Ercolina non-mandrel tooling

Mandrel benders > MegaBender MG030-A NC

TECHNICAL DATA

Flexion Modulus	9.6 cm ³
Maximum Outside Diameter	64 mm
Maximum Center Line Radius (CLR)	200 mm
Minimum Center Line Radius (CLR)	20 mm
Maximum Bend Angle	180°
Power	4.2 kW
Number of stored programs	30 x 9
Bend Speed	2/4 rpm (bend/return)
Noise Level	65 dB
Hydraulic Oil Capacity	50 l
Dimensions (LxWxH)	1118 x 8130 x 2100
Weight	600 kgs



MAXIMUM CAPACITY

	Materiale	Max Ø (mm)	Max 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/mm² (psi 60.000 Y.P. 25 Kg/mm² (psi 36.000)

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by



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