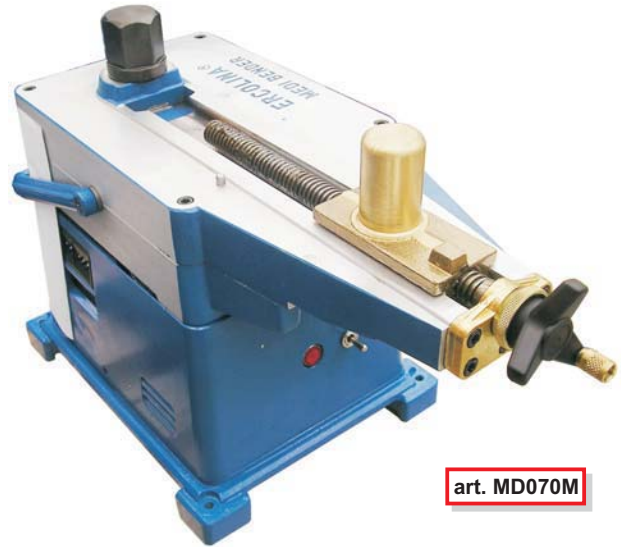


MEDIBENDER MD070



● — Tube Bender without mandrel — ●



art. MD070M

MODELS

Art. Ref.	Description	Phase
MD 070M	Medibender MD070	Single

KIT MACHINE + TOOLING (Former & Counterbending Die)*

Art.	Machine	Tube	Formers
MD 070M K2D	MD 070M	Gas inches	Ø 1/2" (21.30 mm), R46 Ø 3/4" (26.90 mm), R56 Ø 1" (33.70 mm), R82

* Formers in cast iron, counterbending dies in brass.

Art.	Machine	Tube	Formers
MD 070M KOD	MD 070M	OD inches	Ø 5/8" (15.88 mm), R46 Ø 7/8" (22.22 mm), R56 Ø 1" (25.40 mm), R67

* Formers in cast iron, counterbending dies in brass.

SPECIAL MODELS

Art.	Description
MD 071M	Faster model - Same features as art. MD070M Footswitch control (art. P050H) not included Used for bending radii < 36 mm.

TECHNICAL DATA

Description	MD070M
Bending Radii	36 ÷ 190 mm
Max Rotation Angle	210°
Max Bending Speed	2.8 rpm
Control	Bending Angle Digital Setting 0° ÷ 180°
Number of Programs	1
Overload System Control	Yes
Voltage*	Single Phase 110 / 220 V
Motor	900 W
Noise Level (machine operating)	-
Upper Machine Body	Aluminium Alloy
Lower Machine Mainframe	Aluminium
Foot-switch Control	Yes
Dimensions (w x h x l)	245 x 300 x 320 mm
Weight	23 kg

* Other voltages available upon request

MAXIMUM CAPACITY

Capacities based on materials with T.S. 42 Kg/mm² (psi 60.000) - Y.P. 25 Kg/mm² (psi 36.000)

Section	Material	Max Ø x wall thickness (mm)
○	Gas tubes	1" Gas x 3.4
○	Standard Steel tubes	38 x 1.5
○	Furniture tubes	38 x 1.5
○	Hydraulic Steel ST35	35 x 3
○	Stainless Steel AISI 304 - 316	30 x 2
○	Stainless Steel AISI 308 (food industry)	35 x 1.5
○	Soft Brass	42 x 1.5
○	Hard Copper & Aluminium	42 x 1.5
○	Soft Copper	50 x 2
○	Conduit tubes	50 x 2
○	Mepla, Geberit and similar tubes	50 x 4
●	Mild Steel (EN: S275JO)	20
■	Mild Steel (EN: S275JO)	10 x 25
□	Mild Steel (EN: S275JO)	15 x 25 x 3
□	Mild Steel (EN: S275JO)	25 x 25 x 3
■	Mild Steel (EN: S275JO)	20 x 20
┌	Mild Steel (EN: S275JO)	30 x 30 x 5
□	Mild Steel (EN: S275JO)	30 x 15 x 5

