

TUBOMAT 642

The professional solution for hydraulic tubing up to Ø 42 mm



Features / Equipment

- Electric control with quadruple bending angle pre-selection and digital display
- Hydraulic mandrel retraction
- Circular saw with cooling and automatic feed
- Internal and external deburring unit
- Cutting ring assembly device with manual or automatic pressure adjustment
- Mobile and flexible to use

Options

- Electronic control with automatic eightfold sequencing of the bending angle and display for nominal/actual values of the bending angle
- Plane of bend device with 3-jaw chuck and length stops
- Mechanic collet chuck or hydraulic chuck
- Anticipated mandrel retraction
- Manual or automatic mandrel lubrication device
- 2-axes measuring system with digital displaying of the length and rotation position
- Available tube lengths (over mandrel): 1500, 3000, 4500 and 6000 mm
- Accessory devices for flaring and chamfering

Technical Data

Maximum tube diameter (OD)	42 mm
Maximum bending radius (CLR) ¹	90 mm
Bending speed	20 °/s
Bending accuracy	± 0,2 °
Dimensions (LxWxH) ²	2300 x 800 x 1200 mm
Weight, approx. ²	600 kg
Power requirement	1,5 kW

¹ depends on tube diameter (OD)

² at min. tube length (over mandrel)

Subject to technical alteration • 2009-08



THE ONLY CHOICE
FOR PERFECT
PIPE FABRICATION

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