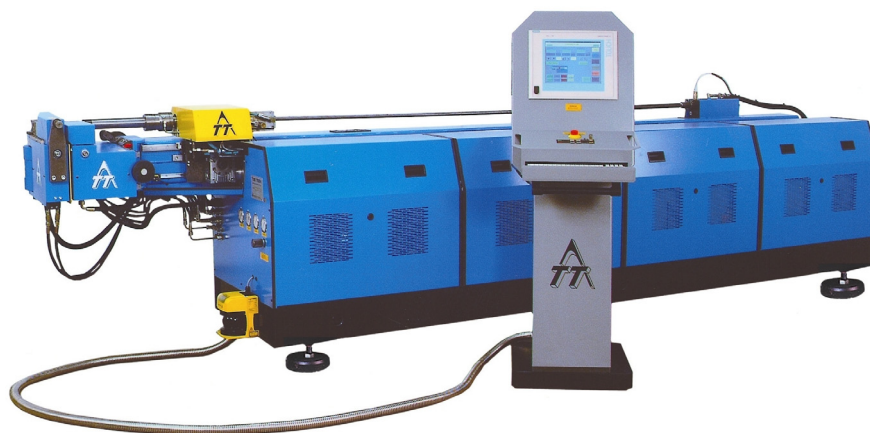


TUBOTRON 30 / 30 MR

CNC controlled tube bending machine (for tubes up to Ø 30 mm)



Features / Equipment

- Exposed and compact bending head for maximum bending space
- Programmable sequence control with user guidance via SIMATIC PC
- Hydraulic tube clamping with programmable clamping pressure
- Hydraulic pressure die positioning
- Hydraulic long-neck collet chuck allows for positioning in the pressure die area with tube resumption
- Hydraulic and anticipated mandrel retraction
- Automatic minimal-metered mandrel lubrication device
- Interface for remote maintenance of the machine control
- Foot switch for hydraulic collet chuck

Options

- Following pressure die
- Stack tooling / multi-radii capability (MR)

Technical Data	
Maximum tube diameter (OD)	30 mm
Maximum bending radius (CLR) ¹	200 mm
Bending speed (max.)	140 °/s
Tube feed rate (max.)	1670 mm/s
Tube rotation (max.)	360 °/s
Positioning accuracy of all axes	± 0,05 mm, ± 0,05 °
Dimensions (LxBxH) ²	4700 x 900 x 1200 mm
Weight, approx. ²	1500 kg
Power requirement	15,0 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

TRACTO-TECHNIK GmbH & Co. KG Spezialmaschinen
Hunold-Rump-Str. 76-80 · D-57368 Lennestadt
Tel: +49 (0) 27 25 / 95 40 - 0 · Fax: +49 (0) 27 25 / 95 40 - 39
www.tracto-technik.de · E-Mail: tubomat@tracto-technik.de