

TUBOBEND 20 (D)

1-axis-controlled tube bending machine (for tubes up to \varnothing 20 mm)



TUBOBEND 20



TUBOBEND 20 D (mandrel bender)

Features / Equipment

- Exposed and swivel bending head for maximum bending space
- Electronic control with automatic eightfold sequencing of the bending angle
- Display for nominal/actual values of the bending angle
- Adapter for calibration mandrels (TUBOBEND 20 D)
- Hydraulic tube clamping (TUBOBEND 20 D)
- Mobile and flexible to use

Options

- Plane of bend device with 3-jaw chuck and length stops
- Mechanic collet chuck
- Adjustable bending speed
- Manual or automatic mandrel lubrication device (TUBOBEND 20 D)
- 2-axes measuring system with digital displaying of the length and rotation position
- Wire bending head
- Available tube lengths (over mandrel): 1500, 3000, 4500 and 6000 mm

Technical Data	
Maximum tube diameter (OD)	16 mm (steel), 22 mm (non-ferrous metals)
Maximum bending radius (CLR) ¹	45 mm
Bending speed	90 °/s
Bending accuracy	$\pm 0,2^\circ$
Dimensions (LxWxH) ²	1700 x 720 x 1150 mm
Weight, approx. ²	150 kg
Power requirement	0,75 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