Semi-automatic pipe bending machine
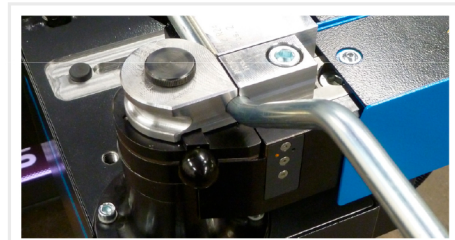
TUBOBEND 16

Basic equipment / Features

- Compact and exposed bending head for maximum bending space
- Electronic control for the bending axis with 7'' Touch Panel, set-point / actual value display, automatic sequencing of the data records and storage capability for 100 bending programs
- Ergonomically optimized control panel
- Positioning device for pipe length and rotation, incl. 3-jaw chuck, stoppers and comfortable transversal adjustment
- Hydraulic pipe clamping with adjustable clamping pressure
- Very short tool changeover times
- Maintenance-friendly housing concept with optimized accessibilities
- Modern industrial design
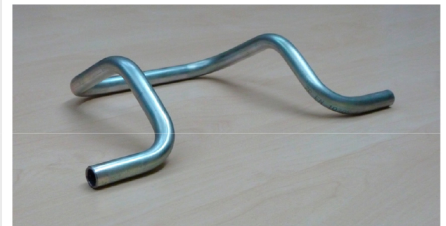- Machine mobile and flexible to use

Options / Accessories

- Mechanical collet chuck or hydraulic collet chuck
- Adjustable bending speed
- Length and rotation measuring system with digital display
- Comfortable sequencing of the data records for stopper adjustment
- Braking system for length and rotational positioning of the pipe
- Mandrel lubrication device
- Interface for data import from PIPEFAB BE pipe bending software
- Interface for remote maintenance of the machine control via VPN

Models

- Machine optionally available as right-hand or left-hand bender
- Pipe length (over mandrel): 1500 mm / 3000 mm / 4500 mm

Fast and easy bending of steel pipe shapes up to Ø 16 mm.

Application example:
steel pipe Ø 12.0 x 1.5 mm

Technical data	
Bending capability (mild steel)	Ø 16.0 x 2.0 mm
Max. bending radius	50 mm
Max. bending speed	64 °/s
Bending accuracy	± 0.2 °
Dimensions, approx. (LxWxH) [1]	2600 x 1000 x 1200 mm
Weight, approx. [1]	520 kg
Connected load	1.0 kW

[1] at min. pipe length over mandrel