



Semi-automatic pipe bending machine

# TUBOBEND 20

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- electronic control with eightfold bending angle pre-selection and automatic sequencing
- hydraulic pipe clamping
- plane-of-bend device with three-jaw chuck and length stop device (3 length stops + 3 rotating stops incl.)
- maximum bending space by means of an exposed and swivel bending head

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- SIMATIC touch panel control with user guidance and storage facility for 100 bending programs on mobile control board
- mechanical collet chuck
- adjustable bending speed
- 2-axes measuring system for the length and rotational position with digital displaying on the touch panel

## Further options

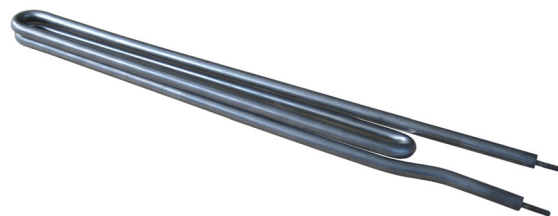
- adapter for bending mandrels
- manual or automatic mandrel lubrication
- foot switch for bending and clamping function

## Models

- pipe length (over mandrel): 1500 mm / 3000 mm



Fast and easy bending of pipe shapes up to Ø 20 mm.



Application example: heating rod made of stainless steel Ø 10.0 x 1.0 mm

## Technical data

bending capacity (mild steel)	Ø 16.0 x 2.0 mm
max. bending radius <sup>1)</sup>	45 mm
bending speed (max.)	90 °/s
positioning accuracy (bending axis)	± 0.2 °
dimensions, approx. (LxWxH) <sup>2)</sup>	1900 x 720 x 1170 mm
weight, approx. <sup>2)</sup>	150 kg
connected load	0.75 kW

<sup>1)</sup> depends on the pipe diameter

<sup>2)</sup> at min. pipe length

Photos, text and illustrations are subject to change.  
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