



PIPE BENDING SYSTEMS | simply smart.

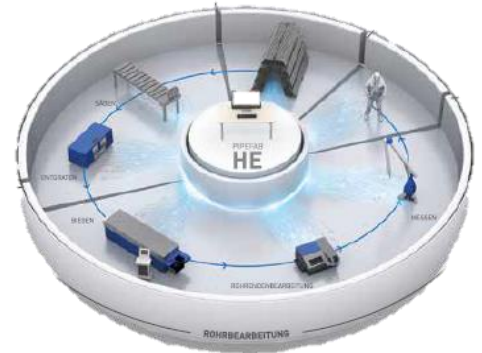


TUBOBEND 20

SEMI-AUTOMATIC PIPE BENDING MACHINE

BASIC EQUIPMENT / FEATURES

- Compact and exposed swivel bending head for maximum bending space
- Electronic control with set-point / actual value display, 8-fold bending angle pre-selection and automatic sequencing
- Hydraulic pipe clamping
- Machine mobile and flexible to use



ADDITIONAL EQUIPMENT / ACCESSORIES

- Electronic SIMATIC Touch Panel control with user guidance, automatic sequencing of the data records and storage capability for 100 bending programs (on mobile control board)
- Positioning device for pipe length and rotation, incl. 3-jaw chuck
- Mechanical collet chuck
- Adjustable bending speed
- Length and rotation measuring system with digital display
- Bending mandrel
- Mandrel lubrication device
- Foot switch for bending and clamping function



TECHNICAL DATA

| | |
|--|------------------------|
| Maximum bending performance (steel pipe) | Ø 16,0 x 2,0 mm |
| Maximum bending radius | 45 mm |
| Maximum bending speed | 90°/s |
| Bending accuracy | ± 0,2° |
| Useable length, approx. | 1500/3000/4500/6000 mm |
| Weight, approx. ¹⁾ | 150 kg |
| Connected load | 0,75 kW |

¹⁾ In case of minimum feed length of the pipe