

Bending machine Trumpf TruBend 5170

Year: 10/2015

Working hour: about 21.000 h

Hours hydraulic on: about 13.000 h

Hours beam: about 1.500 h

Press force: 170 to

Bending length: 4.100 mm

Stroke: 445 mm



Standard equipment

- Stable machine frame
- Ram highly resistant to torsional forces
- Spherical ram suspension, with ram tilt
- Electro-hydraulic down stroking drive with 4-cylinder technology
- Proportional valve technology and activatable double pump
- Modern block hydraulics with control valves mounted on the cylinder
- Electronic pressure balance
- Measuring system with centered glass scales and temperature compensation
- Manual wedge crowning, integrated in the table
- Upper tool holder "New Standard Clamping", manual, hardened, self-centering, for vertical tool change
- Lower tool holder with hydraulic clamping, hardened
- Lower tool adjustment, programmable (pneumatic, 2 positions)
- Back gauge system 2-axes with rack-and-pinion drive for X and R axes, 2 finger stops with safe adjustment from the front
- Electrical cabinet cooling

Control

- TASC 6000
- Control panel with LCD panel
- adjustable in height
- Network connection
- Foot switch

Safety

- Standard safety devices
- Integrated side doors
- Automatic roller shutter at the rear

Additional equipment

- 4-axis back gauge system (X, R1, Z1, Z2)
- Upper tool holder hardenend with hydraulic clamping
- CNC-crowning
- Safety device BendGuard

