

CNC Tube Bending Machine BMZ 18

Technical description:

Designed for the production of precise injection, stainless steel and aluminum pipes that meet highest quality requirements. Due to a CNC-controlled swiveling backstop, a high repeat accuracy of the bending process is guaranteed. The new bending system reduces ovality of the tube after bending, ensuring highest quality standards and outputs. The use of a full-fledged right- and left-bending rotary-draw bending tool with up to two bending levels enables a great variety of bending geometries.

Our Accomplishments for your Benefit:

- The tool's rotary axes and the backstop unit enable a high operating speed and short bending times
- Less collapsing of the bend, improved dimensional accuracy of workpieces and repeat accuracy due to the use of a backstop unit
- Also applicable for thick-walled workpieces, e.g. injection pipes incl. connecting pieces
- As parts can be finish-bent from their opposite end, short end lengths on both ends with 1 x tube diameter are possible
- High process reliability in series production

Technical data:	BMZ 18
Tube diameter: Tube diameter (high-strength):	up to Ø 18,0 mm up to Ø 11,00 x 4,0 mm
Bending levels:	two bending levels max.

