

CNC Tube Bending Machine EcoBend/TopBend 35

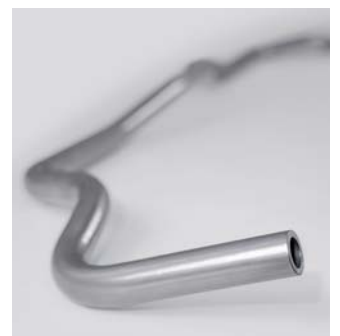
Technical Description:

Entry into high-end bending technology: The EcoBend and TopBend series offers efficiency, flexibility and security of investment. For the first time it is possible to retrofit the second bending direction at any time for future production projects. Both machines have identical control functions and use the WPS 3.2 EasyWay programming system which unites simple geometry programming with intelligent software solutions to accompany a sample workpiece from its evaluation up to its final production.

Our Accomplishments for your Benefit:

- Due to the possibility to retrofit an optional second bending direction (TopBend) at a later date, the EcoBend entrance-level machine for one bending direction represents a secure investment in the long term.
- A performance-optimized design and unique bending kinematics enable very high operating speeds for series production.
- The second tube stop at the end of the tube gripper expands the range of tube lengths for manual loading by 1,300 mm
- Longer tubes: The swiveling mandrel bending device allows the processing of tubes of infinite length without a mandrel. If it is retrofitted with a middle section, longer tubes can also be processed with a mandrel.
- Fully integrated loading concepts and a multitude of magazine solutions for efficiently feeding in the source material, lower unit costs

Technical Data	TopBend 35
Tube diameter:	35 mm
Feed length:	2,200 / 3,500 mm
Bending radius Rotary-draw bending: Free-form bending (option):	max. 140 mm infinite
Bending arm angle:	195° max.
Dimensions (l×w×h):	4,600 × 1,400 × 1,600 mm
Weight:	3,000 kg



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TopBend 35