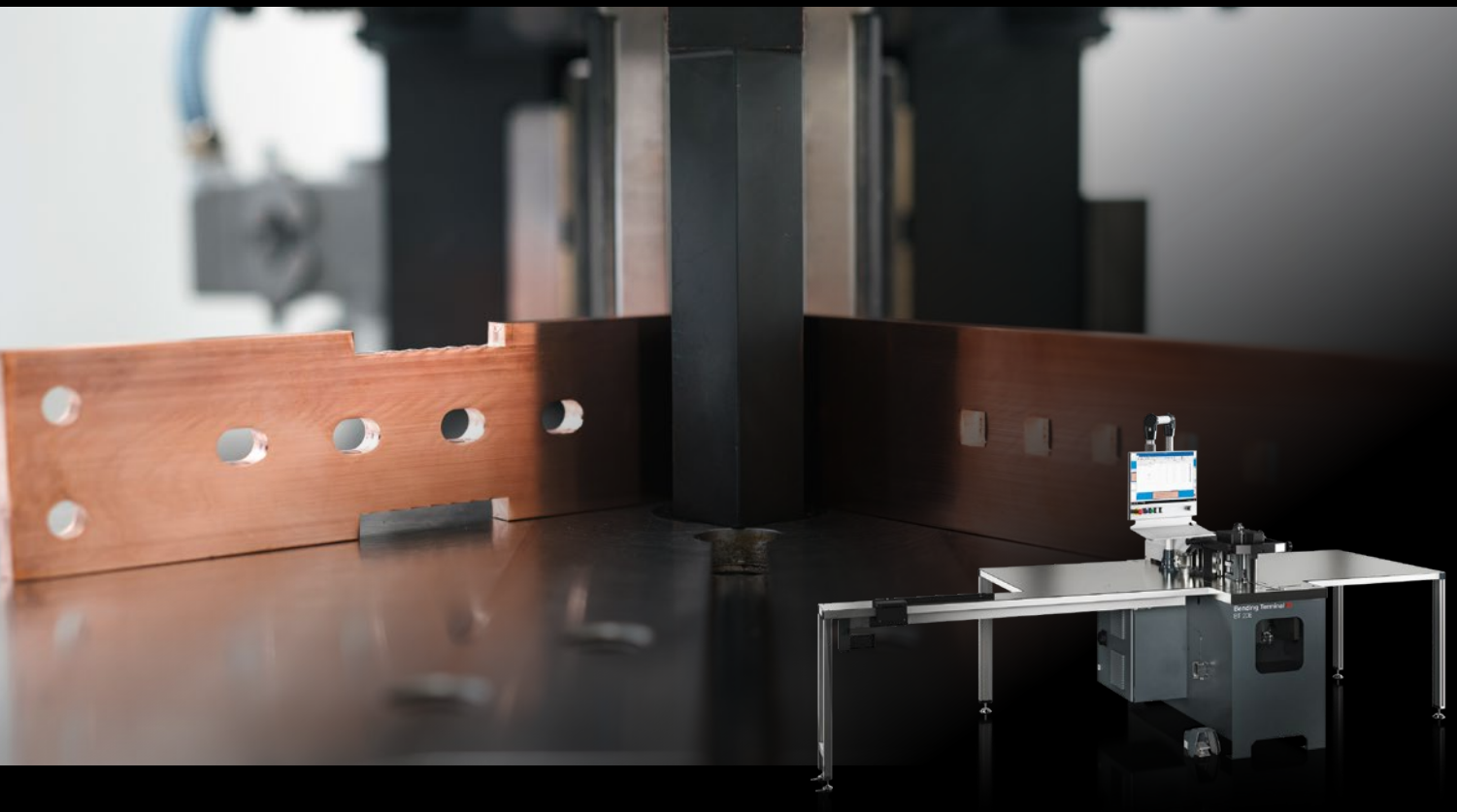


Bending Terminal BT 20E

Featuring a pioneering, energy-saving drive



Minimal setup times

The special plug-in system ensures simple, user-friendly tool changes for exceptionally fast set-up times with these robust, precision bending tools.



User-friendly preparation

Work effortlessly across different machines by interlinking the punching and bending machines with a shared database. Workpieces may be programmed either from your office workstation or directly on the machine.



Enhanced efficiency

The low-maintenance electric drive not only boasts substantial energy savings but also impressively low-noise operation.

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1 Machine monitoring

The EMI software tool ensures optimum machine monitoring (MQTT protocol). Extensive production analysis options are also available, always with a view to boosting your efficiency.

2 Interfaces

The machine software supports various data imports, including manufacturer-independent DXF formats, as well as data from Eplan, Optimization, Metamation, WiCAM and RiPower.

3 Versatile bending

A broad selection of bending tools supports numerous bending types, including multi-stack, flat, edge, closed and U-shaped bending.

4 CNC-controlled side stop

The automated side stop ensures workpieces can be positioned with absolute precision.

5 Electronic bending tools

The integral electronic angle measuring system with springback compensation achieves the required bending angle with an exceptional precision of 0.2° from the very first workpiece to the last.

Your benefits:

- Consistent performance at different ambient temperatures and loads
- Enhanced efficiency with low-maintenance electric drive
- Minimum noise emissions





Technical details

Workpiece dimensions

Flat bending

- Thickness 3 – 20 mm
- Width 15 – 160 mm
- Length from 40 mm

Edge bending

- Thickness 3 – 10 mm
- Width 20 – 120 mm
- Length from 40 mm

Multi-stack bending

- Thickness 3 – 15 mm
- Width 15 – 160 mm
- Length from 40 mm



220 kN 
bending force



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