

Your compact solution for bending

The compact but fast bending machine for the highest demands – fast, strong, flexible and energy-efficient. For bending small to medium-sized parts in a wide range of sheet thicknesses.



Learn more at bybendstar.bystronic.com and from your Bystronic sales representative.

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Your best choice.

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ByBend Star 120 **The compact bending miracle**

Make use of the space in your production. The ByBend Star 120 has a minimal space requirement. It offers you bending technology for the highest demands on process speed, flexibility and accuracy. Exactly where the applications are too large for a “small” machine and too small for a “large” machine – strong, flexible and energy-efficient.

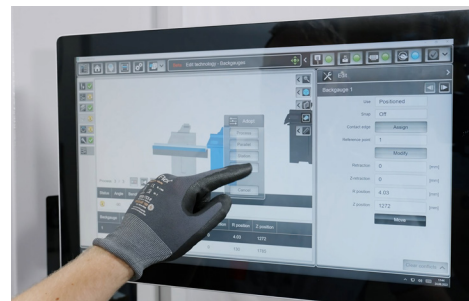


The perfect bending result

The ByBend Star 120 works very quickly and, due to very short cycle times, minimizes the costs of bending, particularly for small and medium-sized parts. Spare yourself elaborate bending angle measurements from now on: The “LAMS” function (Laser Angle Measuring System) takes care of these automatically with extreme precision. You thus achieve the perfect bending result starting with the first part.

Bends (almost) everything

The “FastBend Plus” function offers you effective personal protection with maximum productivity and also reduces set-up time. You can get started with bending right away. Bending small to medium-sized parts in a variety of sheet thicknesses and materials in higher tensile strength classes are a breeze.



Save energy, get speed

Not only fast and extremely flexible, but also sustainably efficient: Thanks to the energy-efficient servo-hydraulics, you save up to 30% energy and get 20% more speed in return.

Operate intuitively

On a 21.5-inch touchscreen you control the entire bending process with just a few finger strokes. The BySoft Cell Control Bend user interface does a lot of the work for you. Depending on the material thickness and bending angle, BySoft Cell Control Bend determines the ideal bending sequence and suggests the appropriate tool.