



Best choice.

Niederönz, September 24, 2018

“Step by step to the smart factory”

At the EuroBLECH 2018 exhibition, Bystronic is presenting the networked world of sheet metal processing. Under the motto “World Class Manufacturing”, customers and visitors experience live where integrated automation and new software solutions for laser cutting and bending are heading.

In time for EuroBLECH 2018, Bystronic is systematically driving forward the vision of “World Class Manufacturing”. This is based on a comprehensive range of new products and services with which Bystronic is gearing its users’ process landscape towards networked production. “We accompany our customers step by step on the path to the smart factory,” explains Bystronic CEO Alex Waser.

With “World Class Manufacturing”, Bystronic describes the matching supporting program. It features innovative solutions that go far beyond the conventional idea of a machine tool. It’s about fusing the individual processes relating to laser cutting and bending into a network of intelligent components, Alex Waser says. Users can thus achieve a higher degree of flexibility and transparency in their production environment.

Both are important prerequisites in order to manufacture products faster, more cost-effectively, and more intelligently than ever before.

In future, thanks to new software solutions, users will be able to create quotes more rapidly, plan their production processes in an efficient manner, and make the best possible use of their resources. Live monitoring systems represent an additional building block. They provide users with real-time information about the running processing steps from their production environment. All this will result in the optimization of costs and processes. And this in turn, is the prerequisite for growth and sustainable competitive success.

With flexible system solutions, Bystronic is expanding the rules of the game in the field of sheet metal processing. Until now, there was always a trade-off between fast and versatile. In future, users will be able to produce small series or individual mass-produced products at conditions similar to standardized high-volume series. "With the new generation of our cutting and bending systems, users can adapt their processes much more easily and thus respond more quickly to their customers' requirements," Alex Waser says.

The integrated automation of production steps is another key success factor. To achieve this, Bystronic uses modular solutions for the material handling in the field of laser cutting. Automation systems that grow with the customers' requirements and with increasing laser output. In the field of bending, Bystronic is driving forward the development of flexible

automation modules that enable fast transitions between automated and manual manufacturing.

Service remains another key issue for Bystronic. Within the networked production environment, upstream and downstream production steps are interdependent. This makes process reliability and the preventive maintenance of all integrated systems more critical than ever before. New service solutions help users increase the efficiency and process quality of their production.

Learn more by visiting Bystronic at EuroBLECH 2018 from October 23 to 26, 2018 in Hanover, Germany. Hall 12, Booth B66.



Alex Waser, CEO Bystronic: "Automation and digital solutions help users make fluctuating order situations producible using flexible cutting and bending systems."



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About Bystronic

Bystronic is a leading global provider of high-quality solutions for the sheet metal processing business. The focus lies on the automation of the complete material and data flow of the cutting and bending process chain. Bystronic's portfolio includes laser cutting systems, press brakes, and associated automation and software solutions. Comprehensive services round off the portfolio. The company headquarters are located in Niederönz (Switzerland). Three additional development and production locations are located in Gotha (Germany), in Tianjin (China), and in Shenzhen (China). Bystronic is actively represented by its sales and service subsidiaries in more than 30 countries and has agents in numerous other countries.

As a reliable partner, Bystronic stands for high-performance innovations, local expertise, and service excellence. Since 1994 Bystronic has been a part of the Swiss industrial holding company Conzeta. In 2017, with more than 2400 employees, Bystronic achieved a revenue of 774 million euro.

Bystronic Corporate Communications

Jean-Pierre Neuhaus
Head of Corporate Communications
Industriestrasse 21
CH-3362 Niederönz

Telephone	+41 62 956 35 77
Mobile	+41 79 206 09 74
Fax	+41 62 956 37 30
E-mail	jean-pierre.neuhaus@bystronic.com
Internet	www.bystronic.com