



Press Release - KNUTH at EuroBlech 2018 / September 23 – October 26, 2018 in Hannover

## **Euroblech 2018: New laser, plasma and water-jet cutting systems KNUTH showcases their expertise across all cutting technologies**

KNUTH will present three new machines for laser, plasma and water-jet cutting at the Euroblech 2018 from September 23 until October 26. “Years of experience in all three cutting areas allow us to offer our customers comprehensive consultation. Together with the customer we develop the best possible solution for their application,” said Michael Gniffke, Certified Mechanical Engineer, Technical Manager KNUTH Cutting Technology Center.

### **High-Precision Cutting Systems**

KNUTH’s portfolio includes everything from high-performance systems to low-cost versions to meet the challenges the customer faces in the industrial or craftsman environment. 15 specialists work with customer-specified materials and contours to allow the company to provide sound advice regarding possibilities, limitations and cost structures. At the world’s largest exhibition for sheet metal working, Knuth will present three machines featuring superior precision and speed in a wide variety of materials. A team of sales representatives and technicians will be available to help potential customers at the Euroblech in hall 12, booth F161.

### **Precise and efficient laser, plasma and water-jet cutting**

#### ACE-Laser | Excellent price/performance ratio

- Wear-resistant and energy-efficient **2.2 kW Ytterbium** fiber laser with Raycus source
- Machining length: 3,000 mm x **1,500 mm**
- Easy installation and set-up

#### Plasma-Jet DST1530

- Kjellberg Smart Focus 300 plasma source
- Eckelmann control
- Excellent cutting results for all plates, especially stainless steel plates
- Plate thicknesses up to 50 mm

#### Hydro-Jet Vario 1313

- Cutting capacity: 800 mm x 800 mm with 5-axis cutter head
- Cost-effective BFT Ecotron 40.37+ HP system.

- 5-axis cutting kinematics with Harmonic drives ensures high dynamics and precision
- Endless Rotating = no contour interruptions and no repeated plunge-cuts = time and cost savings

### **New Service and Maintenance Offer**

KNUTH has not only invested in new machines, but also in new services. "Thanks to restructuring, we can provide our customers an even better service and faster delivery of spare parts," explained Gniffke. A third advantage: Increased capacity for maintenance work. "This will allow us to support our customer in order to increase the value preservation and life span of their KNUTH machines," said Gniffke. "Throughout Germany our machine specialists are at your service". Abroad the machine tool manufacturer works together with experienced service partners.

### About Knuth Machine Tools:

KNUTH Machine Tools is a leading supplier of conventional and CNC machine tools. KNUTH has been supplying the metalworking industry with complete solutions for 95 years. Today, KNUTH serves more than 120,000 industrial and commercial customers worldwide. Philip and Kristian Knuth represent the 4th generation of the family business, and their entry into the business confirms that the long tradition of supporting customers with know-how and reliability to contribute to their success will continue far into the future.

**Made by KNUTH** stands for striving for excellence, as demonstrated in the development from a small industrial supplies shop to a global manufacturer of solid high-precision machine tools.

### **KNUTH Werkzeugmaschinen GmbH**

Schmalenbrook 14  
D-24647 Wasbek  
Tel. 04321 / 609-0  
info@knuth.de  
[www.knuth.de](http://www.knuth.de)

Media Contact:  
Barbara Knuth  
b.knuth@knuth.de



Shown is: ACE Laser 3015 2.2 – Printable images available upon request.