



Press Release - KNUTH at Blechexpo 2015

KNUTH presents a representative selection of its extensive metal working portfolio at the Blechexpo 2015

KNUTH Machine Tools presents a small, but very impressive selection of cutting systems and classic sheet metal machines at the Blechexpo 2015. This year's new machines are focused on meeting customer demands and achieving maximum optimization. Increased complexity plus the demand for more flexibility and increased automation require fine tuned solutions throughout the metal working chain, including upstream and downstream processes.

"Today, customers demand machines, systems, and tools that provide customized solutions at attractive prices and fit perfectly into their manufacturing chains, where they ensure flexible and efficient production", explained Christian Busch, Sales Manager at KNUTH.

With excellent deals from their current program, KNUTH demonstrates again its all-encompassing cutting technology capacity at the Blechexpo. KNUTH offers individualized consultation and extensive information for all three cutting technologies.

PLASMA CUTTING

- **DSL** = The new generation of premium plasma cutting systems with Hypertherm technology is suitable for a wide range of formats and available in different packages to provide a customized configuration, from standard systems all the way to 6-axis cutting systems. Options and software leave nothing to be desired - from oxy-fuel flame head cutting, tube machining to marking and labeling, and KNUTH Cutting Technology experts will provide competent consultation to help each customer find the perfect solution for their needs.
- **DSL Compact** = The Compact Series also provides excellent cutting performance and a wide variety of options: high quality and small foot-print plus low investment cost make up a very attractive complete package.

WATER-JET CUTTING

- **Hydro-Jet Vario** = These water-jet cutting systems are suitable for a wide range of applications and modular expansions: 2D Cutting - 5-axis Cutting - TaperControl - Tube Machining - Marking and Labeling
- **Water-Jet** = STAHLWERK Premium Line Gantry-type cutting systems fulfill the most demanding accuracy and quality requirements and provide a solution for universal cutting tasks in virtually any material or dimension.

LASER CUTTING

- **Laser-Jet FL** = **Compact design, smart solutions with IPG fiber laser efficiency**
Various fiber lasers with beam powers up to 3150 W are available. Changer table system, tube machining, and more options complement this wide spectrum of application possibilities
- **Laser Jet HD** = This IPG fiber laser cutting system for large formats offers a very cost-effective alternative to conventional automatic laser cutting systems.

An experienced operator demonstrates each cutting system. These demos illustrate differences and strengths of each cutting technology.

Modern cutting systems on one hand, and classic metal machining on the other hand. KNUTH Machine Tools also excels in conventional metal working machinery and offers a large portfolio of high-quality sheet metal working machines for cutting, braking, roll-bending and punching or notching.

From its extensive conventional metal working machine program, KNUTH presents the following at the Blechexpo:

- **AHK M** = At the Blechexpo, we will introduce a new extensive series of press brakes, including press brakes with bending lengths under 6.5 feet (2 m). All models are very robust, rigid and feature top-of-the-line components. The larger models of this series are available upon request for forces up to 882 tons (800 metric tons) and bending lengths up to 31.5" (8000 mm).
- **KHT M** = High-performance swing-beam shears provide reliable and proven technology combined with power and rigidity. These models are available upon request with cutting lengths up to 31.5" (8000 mm) and have a very attractive price/performance ratio

About Knuth Machine Tools

KNUTH Machine Tools is a leading supplier of conventional and CNC-controlled machine tools. The great success of our business is based on highest quality standards, technology innovations, decades of experience and very competitive pricing. Our network of German and international branches and dealer locations ensures worldwide accessibility for our customers at a local level, market-covering presence, expert consultation and prompt service. For detailed information and specifications on our complete portfolio, please browse the KNUTH website at www.knuth.de.

KNUTH Machine Tools

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For complete information about KNUTH at the Blechexpo, see:

[Link to LandingPage Blechexpo 2015](#)

Printable images available upon request.

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