
Hanover, June 21, 2017

EMO Hannover 2017, Hall 25, Booth D60

Siemens at the EMO Hannover 2017

- **“Digitalization in Machine Tool Manufacturing” this year’s booth slogan**
- **Siemens presents end-to-end solutions with the Digital Enterprise Suite from the machine tool up to the company’s ERP level**
- **SINUMERIK highlights on show from Siemens include new operating concepts, new machining functions and new multi-technologies**

Under the banner of “Digitalization in Machine Tool Manufacturing”, Siemens will be showcasing a comprehensive overview of its portfolio for machine tool manufacture and operation from 18 – 23 September at its booth in Hall 25. The company will be demonstrating how machine tool manufacturers and operators of all sizes can benefit from the digital revolution with the Digital Enterprise Suite. The Siemens presentation will feature new operating concepts, new machining functions and new multi-technologies for the machine tool control system SINUMERIK.

Using concrete practical examples, at the EMO Hannover 2017 Siemens will be demonstrating how machine tool manufacturers and operators can benefit from the merger between the real and virtual worlds. As digitalization continues to advance, manufacturing companies are required to comply with ever more stringent demands in terms of time to market, flexibility, quality and efficiency as well as safety and security measures. The integral digitalization approach taken by Siemens, which encompasses both hardware and software along the entire value chain, permits companies working in the machine tool industry to achieve and sustain a better competitive edge in the marketplace. With the Digital Enterprise Suite, Siemens will be showcasing end-to-end digitalization solutions at the EMO Hannover which extend from the machine tool right up to the ERP level. The benefits achievable by connecting machines to MindSphere, the cloud-based open IoT operating system from Siemens, will be demonstrated live at the booth. Also on show will be

SINUMERIK Edge, a high-performance hardware and software solution for what is known as edge computing in the field. This solution enables high-frequency process data to also be processed and analyzed in real time.

Visitors to the booth will also have the opportunity to experience how the end-to-end digitalization of production can be achieved using machine tools, and how this can facilitate the optimum utilization of production resources.

Alongside the digital highlights, another focus at the show will be on new SINUMERIK CNC functions. In this area, Siemens will be showcasing new operating concepts which permit more intuitive operation of controllers. New functions permitting faster, more efficient machining will also be on show, and visitors to the booth will also have the opportunity to find out about the peripheral benefits and new product possibilities offered by additive manufacturing.

Siemens will be presenting its EMO highlights in more detail at its press conference ahead of the EMO Hannover 2017 on July 25 and 26 in its electric motor plant in Bad Neustadt an der Saale. This plant is being developed as a showcase factory for digitalization in the metalworking industry. In its recently opened "Arena of Digitalization" covering an area of some 800 square meters, customers and partners have the opportunity to experience how digitalization can be used in metalworking and motor production and what kind of results can be achieved. The showcase factory also uses the example of its own development and the way its production has evolved over many years to demonstrate the benefits that digitalization is already able to offer today to the discrete manufacturing industry in terms of production and efficiency.

This background information is available at

<https://www.siemens.com/press/emo2017>

<https://www.siemens.com/press/digitalfactory/events>

More information on Siemens at the EMO Hannover 2017 is available at

<https://www.siemens.com/emo>

Contact for journalists

Katharina Lamsa

Phone: +49 911 895-7975; e-mail: katharina.lamsa@siemens.comFollow us on **Social Media****Twitter:** www.twitter.com/siemens_press and www.twitter.com/SiemensIndustry**Blog:** <https://blogs.siemens.com/mediaservice-industries-de>

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of efficient power generation and power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2016, which ended on September 30, 2016, Siemens generated revenue of €79.6 billion and net income of €5.6 billion. At the end of September 2016, the company had around 351,000 employees worldwide. Further information is available on the Internet at www.siemens.com.