Shanghai/Hannover. The Metalworking and CNC Machine Tool Show (MWCS) 2019 was a resounding success. Held from 17 to 21 September at the National Exhibition and Convention Center in Shanghai, MWCS, East Asia's leading trade show for the sheet metal industry, provided a comprehensive overview of all the latest trends and technologies in sheet metal working, metal forming and machine tools. The show occupied some 80,000 square meters (861,000 sq. ft.) of exhibition space and featured over 600 exhibiting companies from China and around the world. MWCS was co-located with the Industrial Automation Show (IAS) 2019. Organized jointly by Deutsche Messe AG and Hannover Milano Fairs Shanghai Ltd., the two events were staged as part of the China International Industry Fair (CIIF) and between them attracted a total of 193,788 trade visitors.

“We are in the midst of a new era of industrial development and intelligent transformation – an era in which existing industry and business models are being completely redefined,” commented Andreas Luttmann, Global Director Metal Processing at Deutsche Messe. “That spells major opportunities for global industry. MWCS is attuned to this key market trend and this year further strengthened its position as China's leading trade platform for new products and product innovations in industrial sheet metal working.”

MWCS 2019 featured cutting-edge technologies in equipment manufacturing, its wealth of high-quality products ranging from smart and fully flexible sheet metal production lines to sophisticated precision measuring instruments, to digitally managed production and assembly chains for automatic transmissions.

The exhibitor lineup included many leading international brands, among them Trumpf, Amada, Bystronic, Mazak, PrimaPower, Salvagnini, LVD, Mitsubishi, Murata, Han’s Laser, Yawei, Smart Prima, Lead, Bodor, Accupress, Penta Laser, JFY, DNE, Hyson, Tianhong, BLM, IJP, Davi, Arku, Wila and Kasto. Among much else, the exhibitors demonstrated advanced technologies for laser cutting, welding, punching, forming, robotics, flexible production lines, 3D printing, laser generation, die making, measurement and testing, and surface treatment in sheet metal working, metal processing and pipe forming.

Salvagnini, a world leader in flexible sheet metal processing technology, used MWCS to premiere its new PX multilateral panel bending center. The machine can automatically make multiple bends in a single pass.

Mitsubishi Electric, one of the world’s leading manufacturers of electronic and electrical products, presented a new automatic sorting machine made by its subsidiary ASTES4. The machine eliminates the material sorting bottlenecks that typically arise downstream from cutting in sheet metal laser processing machines.

Mazak used the show to launch the FG-220 DDL, its new 3D laser cutting machine for long tubing and structural materials. It features the latest direct diode laser technology with an opto-electronic efficiency of 40 to 50%.

Han’s Laser, a manufacturer of fully automatic laser cutting and welding equipment, officially launched its P6018D-I2000, a fully automatic laser pipe cutting machine that features flexible modular design and delivers the ultimate in human-friendly operation.

A m a d a, a g l o b a l m a n u f a c t u r e r o f m e t a l processing machinery, was there with ENSIS-AJ (9 kW), a laser cutting machine featuring variable beam control technology, and its EML-AJ combination punch/fiber laser cutting machine.

The next MWCS will be held at the National Exhibition and Convention Center (Shanghai) from 15 to 19 September 2020.

Related shows in Asia and Eurasia

Deutsche Messe also organizes a number of other international trade fairs for the sheet metal and metalworking industries in Asia and Eurasia. In China, these include the Metal+Tech international trade fair for sheet metal working, in Foshan (20 to 23 November 2019); the Metal + Metallurgy China international trade fair for the metalurgy and foundry industry, in Shanghai (13 to 16 March 2020); the Metalworking and CNC Machine Tool Show Chengdu (held from 27 to 29 April 2020) as part of the new Chengdu International Industry Fair (CDIIIF); and Laser Fair Shenzhen and the Metalworking and CNC Machine Tool Show Shenzhen (both held as part of the new South China International Industry Fair (SCIIF), from 2 to 5 June 2020). And in Turkey, there a r e t h e A N K I R O S, ANNOFER and TURKCAST shows in Istanbul, which together constitute Eurasia’s leading metallurgy showcase (12 to 14 November 2019); W I N EURASIA – Eurasia’s leading industrial technology show, in Istanbul (12 to 15 March 2020); and the two-yearly aluminium expo international trade show for aluminum technology, in Istanbul (2021). The Industrial Transformation Mexico (ITM) in León, Guanajuato represents Deutsche Messe’s next more in the expansion of its international portfolio of events serving key industrial markets (9 to 11 October 2020).

Your contact for further information:
Katharina Siebert
Tel: +49 511 89-31028
E-mail: katharina.siebert@messe.de