

2019

The 10th High-efficiency Machining Intelligent Automation Summit

6th-7th, March
Hyatt Regency Chongqing Hotel

Organizer:  Ringier Events
Connecting industry through information exchange!

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Background

Improving production efficiency is an eternal theme in the field of mechanical manufacturing, and it is also a common concern in the field of mechanical manufacturing. Increasingly fierce global market competition makes improving product quality, reducing costs and improving efficiency become the most important issues faced by major manufacturing enterprises.

In order to adapt to the rapid development of manufacturing industry and the market demand of developing new products, high-efficiency processing technology emerged as the times require, and gradually developed into a comprehensive system engineering technology, and has been more and more widely used.

Modern manufacturing industry is developing rapidly in the direction of "high speed, precision, compound, intelligent and environmental protection", in which efficient processing plays an increasingly important role.

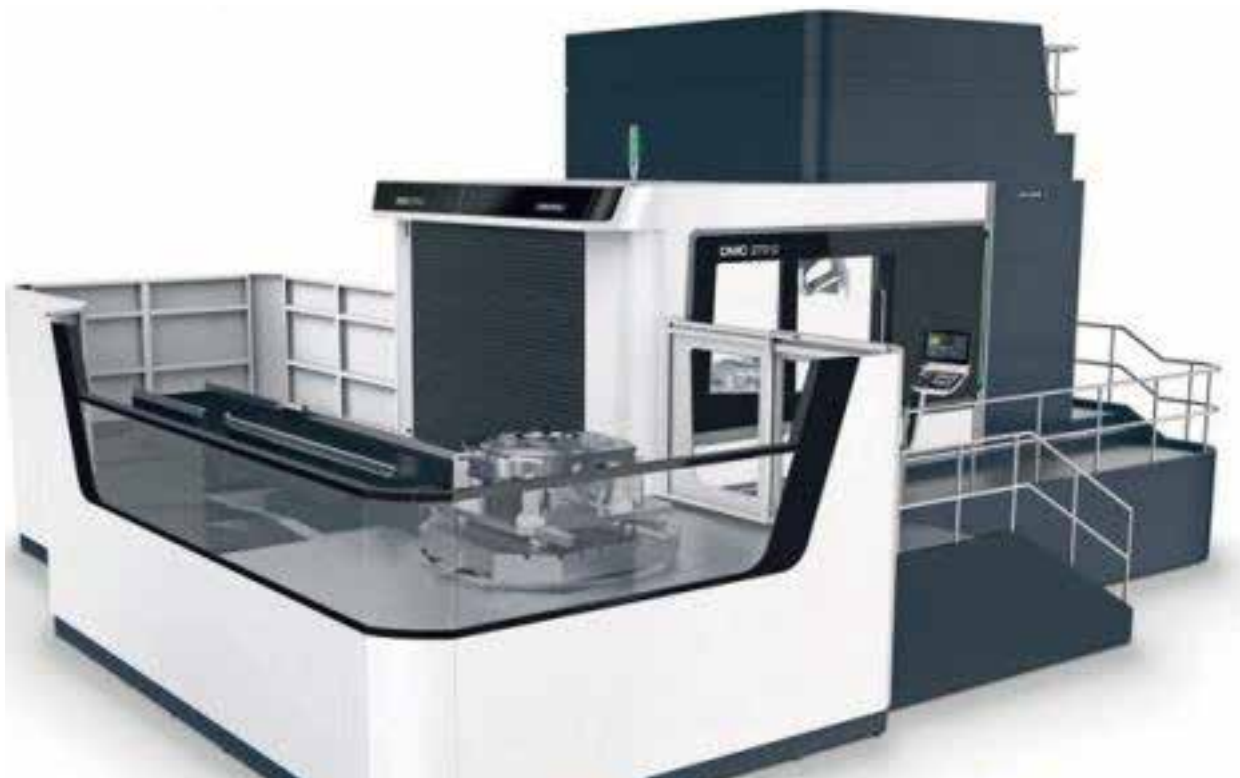
In 2019, Ringier's 10th High-efficiency Machining Intelligent Automation Summit will enter the western region, relying on Chongqing's strong industrial advantages, gathering industry experts to discuss in depth the needs of automobile, 3C consumer electronics, aerospace and other manufacturing enterprises in the western region, and at the same time, there will be a large number of excellent cases sharing of the latest processing and automation technology.

Highlights

- Distribution of Southwest Core Industrial Manufacturing Market - Chongqing
- Covering the latest hot topics in metal processing industry
- Two parallel venues, three modules
- 25 + Excellent Sharing of Famous Industry Experts at Home and Abroad
- 300 + Deep Exchange of Manufacturing Peers
- Efficient one-to-one links allow you to quickly meet partners
- –On-site Display and Innovation Zone Technology Sharing Show Your Product Advantages Quickly

Who will attend

- Passenger Vehicle & Commercial Vehicle Manufacturing Enterprises
- Automotive Parts Manufacturing/OEM Enterprises
- Mold Manufacturing Enterprises
- Home Appliances and 3C Products Manufacturing Enterprises
- Gear Manufacturing Enterprises
- Aviation and parts manufacturing enterprises
- Military manufacturing enterprises



Hot Topics

Passenger Cars and Commercial Vehicles Session

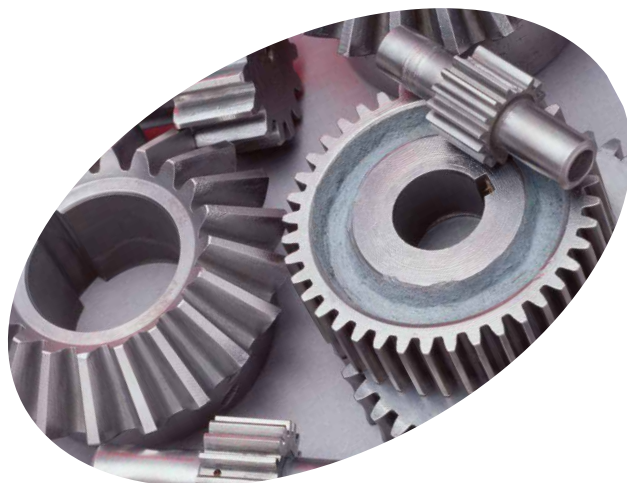
- Advantages and Cost Control of High Speed Stamping Production Line
- Optimum Design of Stamping Production Line and Press Selection Strategy
- How to improve the material utilization rate of automobile body stamping parts?
- Domestic Full Servo High Speed Automatic Stamping Line Technology
- Application of Stamping Online Monitoring System
- Process Planning and Implementing Points of Intelligent Welding Line
- Machine Vision Online Inspection for Speed-up Escort of Automobile Manufacturing Automation
- Application of Multi-material Body Mechanical Connection Technology
- Laser Repair and Reinforcement Technology of Dies for Automotive Covering Parts
- Application of Robot Laser Cutting in Automobile Manufacturing
- Application of Laser Technology in Automotive Body-in-White Processing and Manufacturing
- Application of Automatic Deburring Technology in Automobile Parts Industry
- Application of Clean Technology in Automobile Manufacturing

3C Household Appliances & Consumer Electronics Session

- Challenges and Opportunities of China 3C Electronic Industry Automation Market
- Trend of Cutting Processing in 3C Industry
- Latest Technology Sharing of Robots in Precision Assembly Section
- Application of Intelligent Vision System in 3C Electronics
- How to Realize Process Control from Single-piece Processing to Batch Precision Processing
- The Latest Application of Laser Precision Processing in Consumer Electronics Industry
- How to Realize Process Control from Single-piece Processing to Batch Precision Processing
- How to Realize Intelligent Logistics in 3C Plant
- Development and Research of Aluminum Plate Car Body

Aerospace & Military Manufacturing Session

- Efficient Machining and Manufacturing of Aeronautical Metal Structural Parts
- Recent Progress in Manufacturing Technology of Aerospace Sheet Metal Stamping Parts
- High Energy Beam Addition Manufacturing Technology Helps Advanced Aviation Manufacturing
- Application Solution of Laser Cutting Technology in Aerospace and Aerospace Manufacturing
- Recent Development of High Performance Total Synthetic Metal Processing Fluids
- How to give full play to the effectiveness of NC processing equipment
- Application of Special Aircraft in Machining Key Components of Aeroengine
- Overall Solution of High Efficiency Machining Tools
- Intelligent Manufacturing and Advanced Fixture Technology
- The Change of Aeronautical Parts Processing Enterprises Caused by Additional Material Manufacturing
- Process simulation of all-manufacturing machine-adding process
- Advanced Machining Technology of Composite Materials
- Development and Evolution of Metal 3D Printing
- Digital Production Line and Digital Chemical Plant
- Research and Development Trend and Application of Titanium Alloy Materials in Aviation Products
- Precision Casting and Processing Technology of Single Crystal Blade



Previous Speakers



Qingling Zhao Secretary general

Chongqing Mold Industry Association

Topic: Mold Industry and Chongqing Pillar Industry



Delong Lv Senior Engineer

China Institute of New Technology Promotion in the Armament Industry

Topic: Application of New Materials and New Technologies in Machinery Manufacturing



Yuanzhi Rao Senior Engineer

Foxconn Technology Group

Topic: Analysis of Precision Processing of Stainless Steel



Daijun Huang Supervisor of Supplier Technical Support

Chang'an Ford

Topic: Present Situation and Challenge of Thermoforming Application



Lang Li Section Manager

Chongqing Pingwei Automobile Technology Co., Ltd.

Topic: Automated Processing for Car Overlays Mould



Xing Yang Technical Supervisor of Product Engineering Department-

Dongfeng Automobile Technology Center

Topic: Digital Manufacturing Technology for Mould

Inviting Enterprises

Awen Automotive Parts (Chongqing) Co., Ltd.
 Changan Ford Automobile Co., Ltd.
 Chang'an Automobile (Group) Co., Ltd.
 Haiyuan Mold Factory
 Handelong Electric Vehicle Parts Co., Ltd.
 Lianwei Automotive Parts (Chongqing) Co., Ltd.
 MALLER ENGINE PARTS (CHONGQING) CO., LTD.
 Qingling Isuzu (Chongqing) Automobile Sales Service Co., Ltd.
 Sanxiang Automobile Electronic Control System Co., Ltd.
 Shanghai Longchuang Automobile Design Co., Ltd. Chongqing Branch
 Sibo High Precision Mold Injection Molding (Chongqing) Co., Ltd.
 Sichuan Automobile Manufacturing Factory Accessories Factory
 Chongqing Office of Suzhou Qianlima Precision Mould Co., Ltd.
 Wenzhou Shenglong Automotive Parts Co., Ltd. Chongqing Office
 Yanfeng Weishitong (Chongqing) Automobile Accessories System Co., Ltd.
 Yigong Automobile Parts (Chongqing) Co., Ltd.
 Yujiang New Mould Co., Ltd.
 China Changan Automobile Group
 Chongqing Qingshan Transmission Branch of China Southern Industrial Automobile Co., Ltd.
 Carrey Automobile Design Center, China Automobile Engineering Research Institute
 Chongqing Kairui Vehicle Drive Manufacturing Co., Ltd. of China Automobile Engineering Research Institute
 Qingshan Transmission Branch of Chongqing Changan Automobile Group Co., Ltd.
 Chongqing Bishan Hongning Automobile Parts Co., Ltd.
 Chongqing Anert Automobile and Motorcycle Parts Manufacturing Co., Ltd.
 Chongqing Beiben Automobile Co., Ltd.
 Chongqing Beiqi Yinxiang Automobile Co., Ltd.
 Chongqing Bobang Automobile Interior Co., Ltd.
 Chongqing Boqiang Automobile Parts Manufacturing Co., Ltd.

Chongqing Changan Ford Automobile Co., Ltd.
 Chongqing Changan Suzuki Automobile Co., Ltd.
 Chongqing Chang'an Automobile Engineering Research Institute
 Chongqing Chang'an Automobile Co., Ltd.
 Chongqing Chang'an New Energy Automobile Co., Ltd.
 Chongqing Chang'an Zhiyang Automobile Electric Co., Ltd.
 Chongqing Changfan New Energy Automobile Co., Ltd.
 Chongqing Changhang Automobile Service Co., Ltd.
 Chongqing Changjiang Electrical Industry (Group) Co., Ltd. Automobile Parts Manufacturing Factory
 Chongqing Changxing Automobile Clutch Manufacturing Co., Ltd.
 Chongqing Changting Automobile Parts Co., Ltd.
 Chongqing Ruichi Automobile Industry Co., Ltd.
 Chongqing Ruimin Automobile Air Conditioning Co., Ltd.
 Chongqing Shenjian Automobile Drive Parts Co., Ltd.
 Chongqing Shengyuan Mold Manufacturing Co., Ltd.
 Chongqing Shihua Mould Co., Ltd.
 Simin Mold Factory, Banan District, Chongqing
 Chongqing Dazui Jingsheng Automobile Steering Co., Ltd.
 Chongqing Facheng Automobile and Motorcycle Machinery Factory
 Chongqing Research Center of Laser Applied Engineering Technology
 Chongqing Jiantong Locomotive Parts Co., Ltd.
 Chongqing Lanxiang Automobile Parts Co., Ltd.
 Chongqing Qianyu Automobile Parts Co., Ltd.
 Chongqing Shapingba District Xianghuifu Automobile Parts Factory
 Chongqing Shikai Automobile Sales Co., Ltd.
 Chongqing Yudian Automobile Spring Co., Ltd.
 Chongqing Digital Mould Body Mould Co., Ltd.
 Chongqing Slylo Automobile Parts Co., Ltd.
 Chongqing Tom Automobile Parts Co., Ltd.
 Chongqing Wanrunli Mould Co., Ltd.
 Chongqing Weikes Automobile Emission Control System Co., Ltd.

Chongqing Pioneer Automobile Parts Co., Ltd.
 Chongqing Xiangling Automobile Parts Co., Ltd.
 Chongqing Xianghe Precision Mould Fittings Co., Ltd.
 Chongqing Xiangyu Mould Parts Manufacturing Co., Ltd.
 Chongqing Well-off New Energy Automobile Design Institute Co., Ltd.
 Chongqing Xiecheng Automobile Parts Co., Ltd.
 Chongqing Yashi Automobile Parts Manufacturing Co., Ltd.
 Chongqing Yanfeng Boao Auto Parts Co., Ltd.
 Chongqing Yida Automobile Parts Co., Ltd.
 Chongqing Yongwei Machinery Parts Factory
 Chongqing Youte Mould Co., Ltd.
 Chongqing Yuanchuang Automobile Integration Co., Ltd.
 Chongqing Exhibition Star Automobile Parts Co., Ltd.
 Chongqing Zhaobang Automobile Gasket Co., Ltd.
 Chongqing Zhongdian Mould Co., Ltd.
 Chongqing Heavy Vehicle Group Special Vehicle Liability Co., Ltd.
 Chongqing Zongshen Parts Manufacturing Co., Ltd.
 Sichuan (Mustang) Automobile Industry Co., Ltd.
 Chengdu Pushi Automobile Mould Co., Ltd.
 Sichuan Hongguang Automotive Machinery and Electricity Co., Ltd.
 Sichuan Special Automobile Factory of China First Automobile Group
 Sichuan Zhongbang Mould Co., Ltd.
 Chengdu Turin Automobile Brake Co., Ltd.
 Ningde Times New Energy Technology Co., Ltd.
 Shenzhen Waterma Battery Co., Ltd.
 Shenzhen BYD Lithium Battery Co., Ltd.
 Hefei Guoxuan Gaoke Power Energy Co., Ltd.
 Funeng Technology (Ganzhou) Co., Ltd.
 Shenzhen Bike Battery Co., Ltd.
 Tianjin Lishen Joint-Stock Co
 Shanghai Delanet Power Battery Co., Ltd.
 Huizhou Yiwei Lithium Energy Co., Ltd.
 Far East Foster New Energy Co., Ltd.



Inviting Enterprises

Ringier Events

Connecting industry through information exchange!

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