PRESS RELEASE

DC21008
09/01/2021

For Immediate Use

Bosch Rexroth to Present Advanced Technology Portfolio at FABTECH 2021

Special exhibits and technology demonstrations in two separate booth locations showcase advances in welding controls, the new ctrlX AUTOMATION platform and a multi-technology roadshow trailer

Bosch Rexroth will feature working technology demos and new product exhibits in two booth locations.

Bosch Rexroth will exhibit its latest machine control and connected hydraulics technology for fabricating, forming, bending, shape cutting and welding machines at FABTECH 2021, September 13-16, at McCormick Place, Chicago, IL.

Bosch Rexroth will have a substantial presence at FABTECH 2021, North America's largest metal forming, fabricating welding and finishing industry event. The company will have separate booths in two exhibition areas:

- Booth B37015 in the North Hall, presenting the latest welding controls and automation technology.
- Booth A3124 in the South Hall, for forming and fabricating, with the full-scale Connected Hydraulics Roadshow trailer presenting the latest smart, networked hydraulics and manufacturing technology.

With these two booths, Bosch Rexroth will showcase its advanced portfolio of controls, drives and hydraulic systems and solutions, designed to improve the

Contact for Journalists:
Bosch Rexroth Corporation
Susan Strauss
2315 City Line Road
Bethlehem, PA 18017
Telephone (610) 694-8352
susan.strauss@boschrexroth-us.com

Godfrey
Todd Walter
40 N. Christian Street
Lancaster, PA 17602
Telephone (717) 945-1893
twalter@godfrey.com

PRESS RELEASE

DC21008
09/01/2021

For Immediate Use

efficiency, productivity and safety of a broad range of metal forming and fabricating applications.

Highlights of Booth B37015 include exhibits and demos of Rexroth's recently introduced PRC7000 adaptive resistance welding control system. This advanced, Industry 4.0-ready system features a dual-processor architecture for process control and communications to enable high data transfer rates without affecting the welding process control.

The PRC7000 lets automotive manufacturers and others using high-throughput automated welding systems benefit from faster commissioning, advanced adaptability and energy efficiency, with both the highest-quality weld control and 90% faster, more user-friendly commissioning.

In the South Hall, Bosch Rexroth will be presenting its advanced hydraulics and automation capabilities for metal forming and fabricating with the Connected Hydraulics Roadshow "technology on wheels" in Booth A3124.

The Connected Hydraulics Roadshow is a self-contained exhibit housed in a specially created tractor-trailer that is designed to present a full array of Bosch Rexroth's smart, networked hydraulics technology and is making its debut at FABTECH 2021.

Exhibits and demos in the Roadshow trailer include a complete, multitechnology, functional model of Connected Hydraulics motion control, as well as these exhibits on featured Rexroth industrial hydraulics and automation products:

- **CytroBox hydraulic power unit**: This compact power unit offers energy savings up to 80 percent and is fully networked with Rexroth's industrial hydraulic IoT solution, CytroConnect.

- **Sytronix FcP variable-speed pump drive**: This system consists of a fixed pump with an asynchronous motor and a frequency converter that offers energy savings of up to 80% and noise reduction up to 20 dB(A).

- **CytroPac hydraulic power unit**: CytroPac is a compact HPU designed to be drop-in ready for a broad range of flow and pressure applications, including machine tools. It features an efficient Sytronix variable-speed pump drive, i4.0-enabled interface and a simplified cooling and degassing tank design.

Contact for Journalists:
Bosch Rexroth Corporation
Susan Strauss
2315 City Line Road
Bethlehem, PA 18017
Telephone (610) 694-8352
susan.strauss@boschrexroth-us.com

Godfrey
Todd Walter
40 N. Christian Street
Lancaster, PA 17602
Telephone (717) 945-1893
twalter@godfrey.com

rexroth
A Bosch Company

PRESS RELEASE

DC21008
09/01/2021

For Immediate Use

- **ctrlX AUTOMATION**: Rexroth's groundbreaking new automation platform surmounts the classic boundaries between machine controls, the IT world and the Internet of Things and features a Linux real-time operating system, consistently open standards, app programming technology and IoT connectivity capability that reduces components and engineering costs by 30 to 50%.

Visitors to both Bosch Rexroth booths will have the opportunity to consult one-on-one with Rexroth technology experts with deep backgrounds in welding automation, hydraulics and control systems. They will be able to provide practical recommendations and new ideas about how the company's technology can help manufacturers solve persistant quality, throughput and productivity issues in their weld, metal forming and fabricating operations.

For more information on Bosch Rexroth at FABTECH 2021, visit: www.boschrexroth-us.com/fabtech.

About Bosch Rexroth:

As one of the world's leading suppliers of drive and control technologies, Bosch Rexroth ensures efficient, powerful and safe movement in machines and systems of any size. The company bundles global application experience in the market segments of Mobile Applications, Machinery Applications and Engineering, and Factory Automation. With its intelligent components, customized system solutions and services, Bosch Rexroth is creating the necessary environment for fully connected applications. Bosch Rexroth offers its customers hydraulics, electric drive and control technology, gear technology and linear motion and assembly technology, including software and interfaces to the Internet of Things. With locations in over 80 countries, more than 29,600 associates generated sales revenue of around 5.2 billion euros ($6.3 billion) in 2020.
To learn more, please visit www.boschrexroth-us.com.

About Bosch:

Having established a regional presence in 1906 in North America, the Bosch Group employs 34,700 associates in more than 100 locations, as of December 31, 2020. According to preliminary figures, Bosch generated consolidated sales of $13.1 billion in the U.S., Canada and Mexico. For more information, visit www.bosch.us, www.bosch.ca and www.bosch.mx.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 394,500 associates worldwide (as of December 31, 2020). According to preliminary figures, the company generated sales of $87.1 billion in 2020. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its expertise in sensor

Contact for Journalists:
Bosch Rexroth Corporation
Susan Strauss
2315 City Line Road
Bethlehem, PA 18017
Telephone (610) 694-8352
susan.strauss@boschrexroth-us.com

Godfrey
Todd Walter
40 N. Christian Street
Lancaster, PA 17602
Telephone (717) 945-1893
twalter@godfrey.com

rexroth
A Bosch Company

PRESS RELEASE

DC21008
09/01/2021

For Immediate Use

technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 126 locations across the globe, Bosch employs some 73,000 associates in research and development, as well as roughly 30,000 software engineers.

Additional information is available online at www.bosch.us, www.iot.bosch.com, https://us.bosch-press.com/, https://twitter.com/BoschPress

# # #

Contact for Journalists:
Bosch Rexroth Corporation
Susan Strauss
2315 City Line Road
Bethlehem, PA 18017
Telephone (610) 694-8352
susan.strauss@boschrexroth-us.com

Godfrey
Todd Walter
40 N. Christian Street
Lancaster, PA 17602
Telephone (717) 945-1893
twalter@godfrey.com