

Digital engineering in Linear Motion Technology: Rexroth is expanding its range of eTools

Engineering tools and configurators guide the user purposefully through the digital selection process and sustainably reduce the time-to-market

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For Immediate Use



With its extensive range of eTools, Bosch Rexroth makes engineering and ordering processes for Linear Motion Technology easier and more convenient.

Thanks to Bosch Rexroth's Linear Motion eTools, the process of selecting, dimensioning and ordering Linear Motion components and systems is now easy and convenient. With eConfigurators and engineering tools, users no longer have to flip through catalogs and manually look up part numbers now that it can be done online. Machine and system designers will also benefit from more efficient workflows as a result of these eTools. Rexroth is constantly redeveloping its range of digital tools to ensure new functionalities and improved user experiences.

Bosch Rexroth's eTool portfolio, which encompasses virtually all of Rexroth's Linear Motion components, allows users to plan, design and order Linear Motion systems more effectively. Additionally, Rexroth has recently incorporated new configurators for runner blocks, as well as, for precision steel shafts of linear bushings, adding to its comprehensive tool environment.

Rexroth's years of extensive engineering knowledge provides the user with a complete portfolio that assists starting from the first idea up to delivery and makes finding products and dimensioning easier and faster. With Rexroth's eTools, the CAD data of completed configurations becomes immediately available for a variety of 3D

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and 2D systems. Rexroth's complete digital engineering system not only ensures a shorter time-to-market, but it also helps to avoid dimensioning errors.

As part of its goal to continually improve its engineering tools, Rexroth regularly updates its software tools. For example, LinSelect, the selection and sizing tool for linear axes and actuators, offers a much larger range of functions now versus the original launched in 2016. In addition to the six new language versions available, the selection and calculation algorithms were optimized by implementing valuable customer feedback. Along with improvements to the menu functions and display options, LinSelect also provides access to Rexroth's newest products and configuration variations. As part of these updates, the layout of the Linear Motion eTools portfolio has been gradually redesigned to be visually uniform and provides the user with simple operation in accordance with the latest standards.

For more information, visit www.boschrexroth.com/lt-etools

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 32,300 associates generated sales revenue of roughly 6.2 billion euros (\$7.3 billion) in 2018.

To learn more, please visit www.boschrexroth-us.com.

About Bosch:

The Bosch Group is a leading global supplier of technology and services. It employs roughly 410,000 associates worldwide (as of December 31, 2018). According to preliminary figures, the company generated sales from operations of 77.9 billion euros (\$92 billion) in 2018. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source.

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The Bosch Group's strategic objective is to deliver innovations for a connected life. 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 125 locations across the globe, Bosch employs some 69,500 associates in research and development.

Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com, [www.twitter.com/BoschPresse](https://twitter.com/BoschPresse).

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