



Tightening Solutions

Electric tightening systems from Evolution Motion Solutions and Bosch Rexroth offer smart solutions for companies facing increasing costs, myriad regulations, and client modifications. Their features establish maximum security for your production processes. Evolution offers efficient and flexible tightening solutions for your production needs, whether handheld, hand-guided, semiautomatic, or fully automatic.









Complete Tightening Solution

Evolution offers complete support for your tightening solution from concept to completion. We will help you select the right tools, accessories, and configurations to fit your application. Our qualified team functions as an extension of your engineering department, providing startup and integration support and project management.

Extensive R&D Cell

Evolution has a research and development cell for tightening technology in our Auburn Hills, MI, headquarters. This cell is a comprehensive, hands-on overview of our Rexroth tightening product offerings. The fully-functioning tools on board include NEXO wireless tools, ErgoSpin tools, variations of Bosch production tools, ergonomic solutions, both control platforms, and a working demo showcasing the worker guidance display software.



Electric Tightening Systems



Bosch Rexroth's patented digital transducer technology provides one of the most accurate, reliable, and robust systems in the industry. The intelligent corresponding controls systems and operating software make integration and operation easy. Control systems are available for both single- and multi-tool application, and operating systems are Windows or browser-based for compatibility.

- · Handheld Tools
- Wireless Tools
- Stationary Spindles

Bosch Tools



Evolution offers and supports Bosch industrial tools, including battery tools, heavy duty service and air tools, and production air tools. Bosch technology ensures reliability and durability for your industrial tightening applications. The tools are designed to be lightweight and robust for everyday use in high production locations.

- Production Air Tools
- Heavy Duty & Service Air Tools
- · Battery Tools

NEXO Cordless Nutrunner



Evolution and Bosch Rexroth offer wireless handheld DC electric nutrunner tightening systems with the NEXO product line. The NEXO nutrunner is easy to use with an ergonomic design, featuring a unique cooling handle for a comfortable user experience. It has an integrated graphic display that shows torque, time, angle, and status lights.

- Easily integrated into work environments
- · Can be isolated on an independent network
- · Next-generation browser-based operating system

Tightening Software



Rexroth offers numerous software options for its spindle tools, handheld tools, and wireless tools. They also offer and maintain a software development platform, IndraLogic, for PLC programming. With this software, programmers can control all of the discrete inputs and outputs in station control and tightening systems.

- · Browser-Based Software
- · Responsive User Interface
- · Worker Guidance Displays







