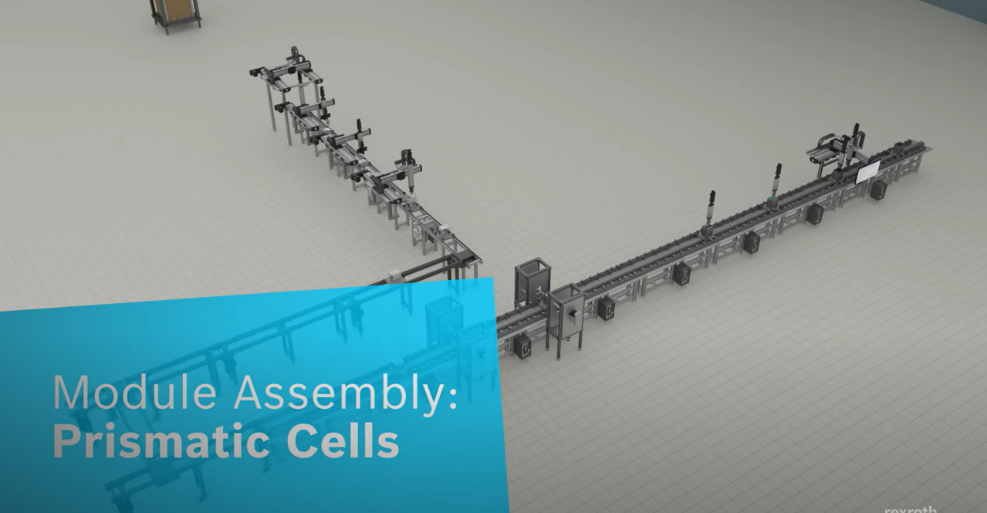
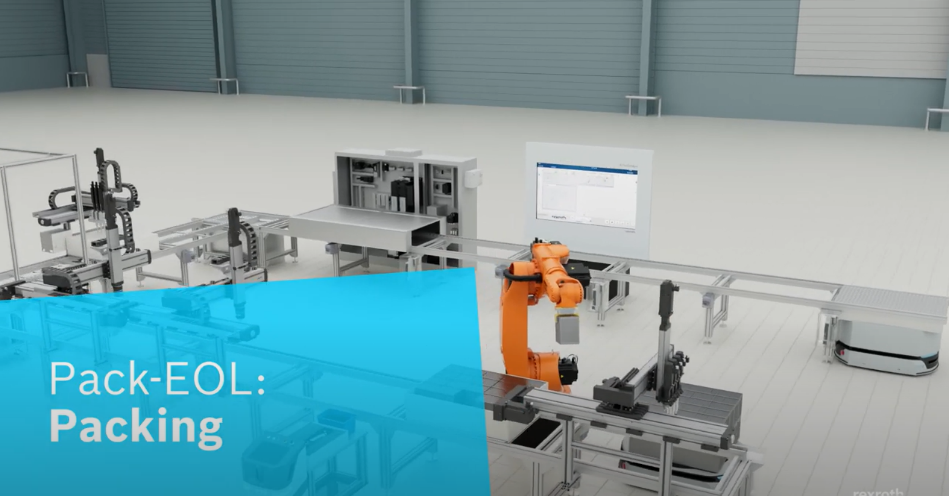
Thank you for your interest in Bosch Rexroth. Below are pertinent YouTube videos that may help explain our technologies and how they are used.

[Module Assembly | Battery Manufacturing Automation](https://youtu.be/gqbiTOLiSp8)



From start to finish, Bosch Rexroth is ready to meet the challenges of battery module assembly with complete factory automation solutions tailored to meet complex battery production requirements.

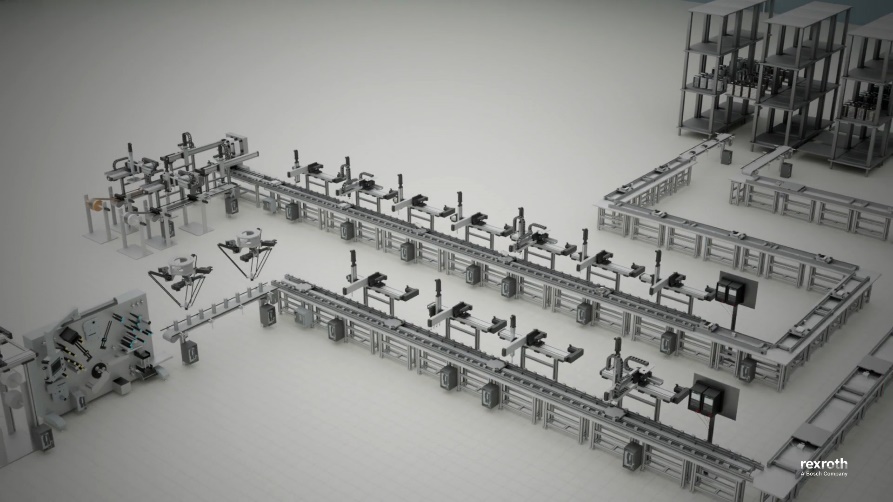
[Pack Assembly & EOL Testing | Battery Manufacturing Automation](https://youtu.be/cEiWF2idtnE)



From start to finish, Bosch Rexroth is ready to meet the challenges of battery pack

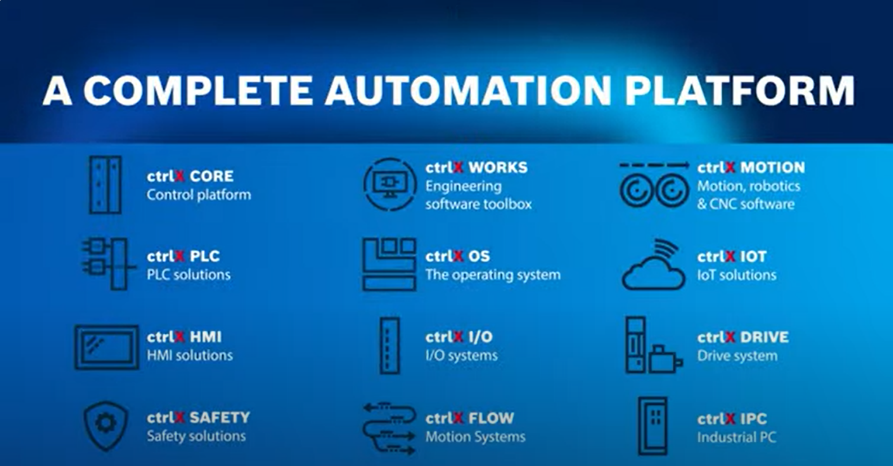
assembly and end-of-line testing with complete factory automation solutions tailored to meet complex battery production requirements.

[Cell Production | Battery Manufacturing Automation](https://youtu.be/O_cyvKX1HB8)



From start to finish, Bosch Rexroth is ready to meet the challenges of battery cell production with complete factory automation solutions tailored to meet complex battery production requirements.

[ctrlX AUTOMATION - A New World of Automation](https://www.youtube.com/watch?v=smZBdXjP4mg)



Moving high quantities with short cycle times? Producing small batches with high variation? Bosch Rexroth conveyors and transport systems combine innovation with efficiency and flexibility.

[Bosch Rexroth helps Eagle Technologies develop cutting-edge EV manufacturing solution](https://youtu.be/eIhZLwyHBZY)



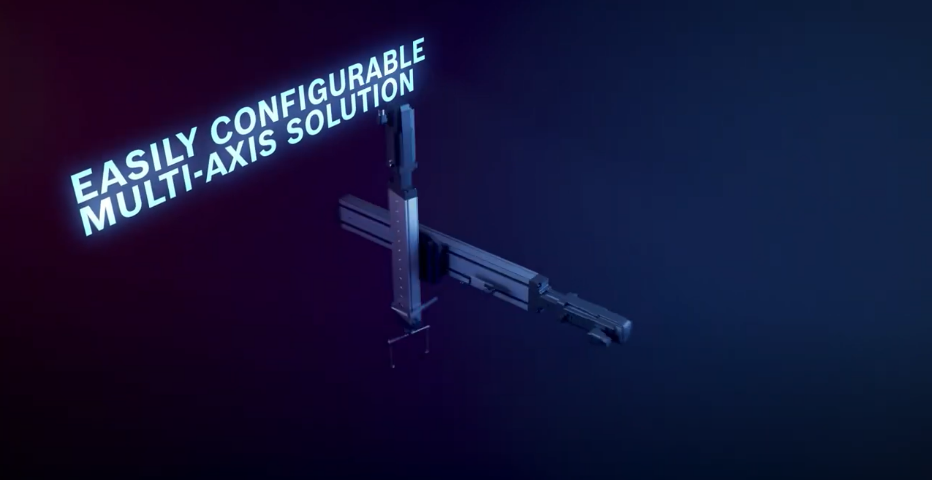
Discover the cutting-edge EV manufacturing solution that Bosch Rexroth helped Eagle Technologies develop in our latest case study. Witness how our team leveraged the latest technologies and expertise to design and implement an innovative solution that enabled their client to optimize their production process and achieve greater efficiency.

[ctrlX CORE | The industrial control of the future](https://www.youtube.com/watch?v=7eP0fV3vefM)



ctrlX AUTOMATION surmounts the classic boundaries between machine controls, the IT world and the Internet of Things. With a Linux real-time operating system, consistently open standards, app programming technology, web-based engineering and a comprehensive IoT connection, ctrlX AUTOMATION reduces components and engineering costs by 30 to 50%

[Smart Function Kit for Handling - Use Case Examples](https://www.youtube.com/watch?v=4bjiVma5w0M)



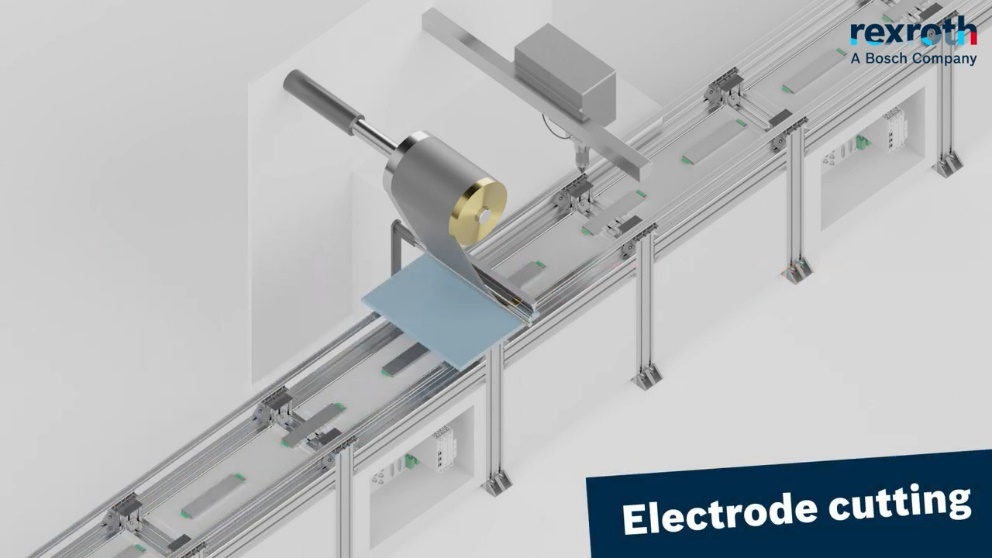
The Smart Function Kit for handling tasks is based on a Cartesian multi-axis system that reliably and precisely moves components or workpieces in a defined space. Proven Rexroth linear motion technology components are combined with innovative control technology and software to create a perfectly tailored system solution. Everything from a single source!

[TS 2 Booster – For More Speed in Processes](https://youtu.be/3I4qJRdBIdo)



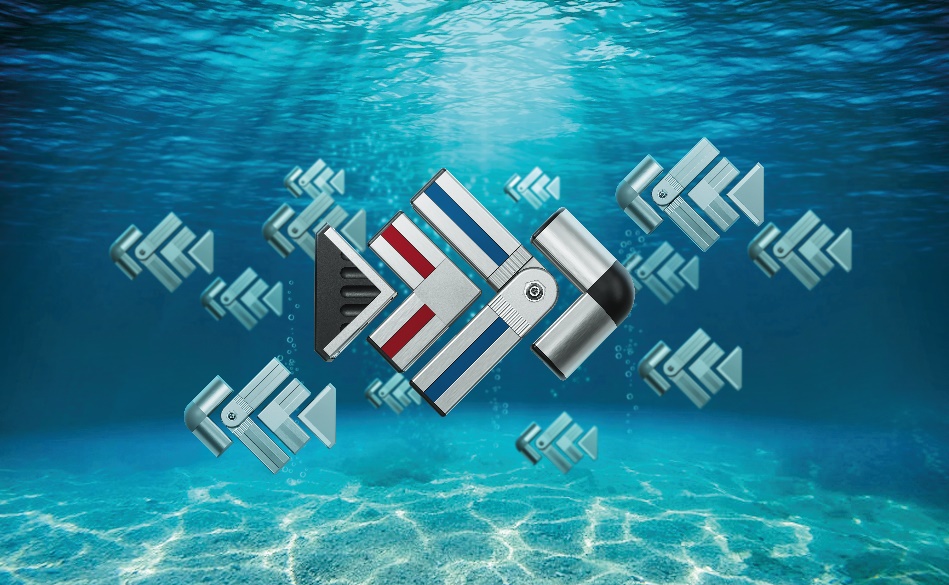
With the TS 2 Booster from Bosch Rexroth, significantly reduce unproductive times in front of and inside the stations: Depending on the application, it is up to ten times quicker than standard transfers, with accelerations of up to 3g. As a modular application in the Rexroth transfer system TS 2plus, it gives your processes a boost in no time. Find out more by watching this video!

[Flexible Transport System (FTS) in Battery Manufacturing](https://youtu.be/x5pCfaUvNho)



The Flexible Transport System (FTS), the easy-to-integrate, contactless positioning and transfer system, makes the individual process steps in battery manufacturing easier. It takes over positioning tasks, allowing simpler machine mechanics in cell and module production. Watch the video to learn more about the FTS!

[Aluminum Profile System - One Original. Many Imitators.](https://youtu.be/NNjXJG4JZm8)



One original. Many imitators. Interchangeable only at first glance. The flexible aluminum profile system from Bosch Rexroth.

[BOOST YOUR PRODUCTION with Bosch Rexroth Transfer Systems](https://youtu.be/__AdcLyJA5w)



We move your products – but what moves us? It’s our strive to offer you the best-in-class transfer systems for every application. It is providing you with proven industry standard and innovative technology. For spatially demanding environments. For material provision. For process quality, productivity and even cost-effectiveness. For lightweights and heavy loads. For maximum flexibility.