



**EWELLIX**

A Schaeffler Company

# BUILDING ON FIFTY YEARS OF EXCELLENCE

Ewellix is a global innovator and manufacturer of linear motion and actuation solutions. Today, our state-of-the-art linear solutions are designed to increase machine performance, maximise uptime, reduce maintenance, improve safety and save energy. We engineer solutions for assembly automation, medical equipment, mobile machinery, distribution and a wide range of other industrial applications.

## Technology leadership

We earned our reputation through decades of engineering excellence. Our journey began over 50 years ago as part of the SKF Group, a leading global technology provider, with the world's first precision ball and roller screw factories. Our history provided us with the expertise to continuously develop new technologies and use them to create cutting edge products that offer our customers a competitive advantage.

In 2019, we became independent and changed our name to Ewellix. We are proud of our heritage. This gives us a unique foundation on which to build an agile business with engineering excellence and innovation as our core strengths.

## Global presence and local support

With our global presence, we are uniquely positioned to deliver standard components and custom-engineered solutions, with full technical and applications support around the world. Ewellix has 1 250 employees, 16 sales units and six factories.

Our skilled engineers provide total life-cycle support, helping to optimise the design, operation and maintenance of equipment thus improving productivity and reliability while reducing costs. At Ewellix, we don't just provide products; we engineer integrated solutions that help customers realise their ambitions.



## Schaeffler Group – We pioneer motion

Ewellix is since 2023 owned by the Schaeffler Group. As a leading global supplier to the automotive and industrial sectors, the Schaeffler Group has been driving forward groundbreaking inventions and developments in the fields of motion and mobility for over 75 years.

With innovative technologies, products, and services for electric mobility, CO<sub>2</sub>-efficient drives, Industry 4.0, digitalization, and renewable energies, the company is a reliable partner for making motion and mobility more efficient, intelligent, and sustainable.

Schaeffler manufactures high-precision components and systems for powertrain and chassis applications as well as rolling and plain bearing solutions for a large number of industrial applications.



# WHAT DRIVES US FORWARD

Our industry is in motion: pushing towards solutions that reduce environmental impact and leverage new technology. From sensor integrated products to big data analysis, we focus on automation and new manufacturing processes; to achieve cost reduction, enhanced product performance and quality. We provide technical and manufacturing expertise to overcome our customers' challenges.

## Our vision

Our ambition is to be the preferred engineering partner for energy efficient motion solutions.

Ewellix is our brand since 2019, but we are backed by decades of insight and experience. We apply our linear expertise to create motion solutions inside customer applications.

## United by values and history

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### COMMITTED

We understand the importance of what we do and share the same goals. We are ambassadors for our work and brand. We develop our business with high ethics and respect for people, environment and society.

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### AGILE

We are open minded and know how to adapt to new situations. We strive for excellence and will always do our best to provide the smartest and most appropriate solutions.

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### COLLABORATIVE

We work together and apply our knowledge to create value. We establish strong and lasting relationships to anticipate and support our business partners' needs.



# THE FUTURE IS SMART AND ELECTRIC

## SmartX platform

The new generation of Ewellix SmartX linear motion products embeds **intelligent digital control, sensor** and **communication technologies**, integrated within the standard product envelope.

SmartX products are enablers to achieve the next step toward machine optimisation, by improving key parameters.



### RELIABILITY

Full control of actuators performance and vitals



### SAFETY

Easy overload and misuse detection



### PRODUCTIVITY

Enabler for predictive maintenance operation



### FUNCTIONALITY

Unlock the full potential of your equipment

## Full electric transition

Ewellix supports customers' transition to fully electromechanical solutions that provide simple, safe and eco-friendly linear motion solutions for lower energy consumption.

With our extensive expertise in electrification, we help our customers implement electromechanical solutions for a wide range of applications and industries such as forming, handling, filling, automation, and more.

Our solutions enable our customers to **increase productivity, lower total cost of ownership, reduce their environmental footprint** and ensure **higher safety**.

Pneumatic  
Hydraulic



Electromechanical

# ENGINEERING FOR THE FUTURE

With more than 50 years of experience, Ewellix is one of the leading global manufacturers and suppliers of actuation and linear motion solutions. We support our customers with **innovative** and **smart solutions** to **increase productivity** and **efficiency** while **reducing** the **environmental** impact.

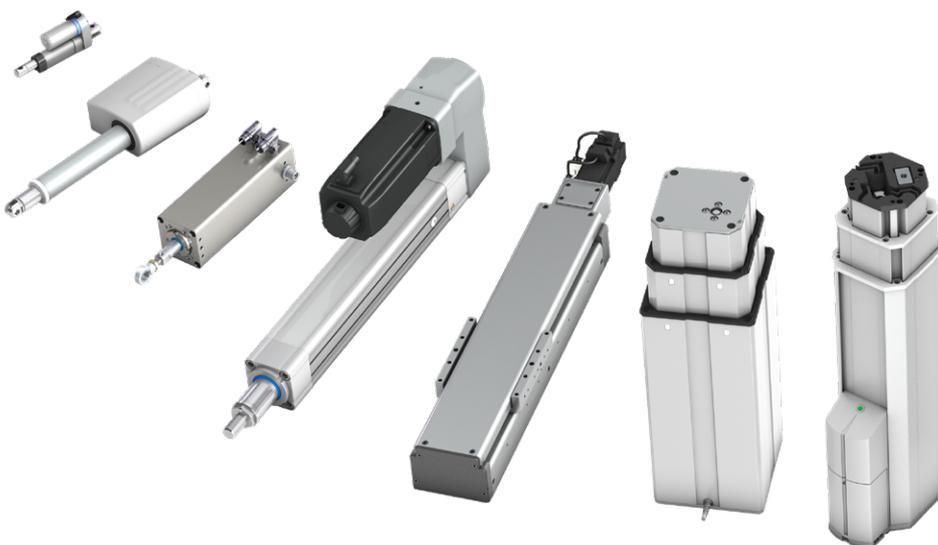
Our **high-level engineering support** and **application knowledge** enables **smarter machine design** and **quicker time to market**. When the standard range is not enough, we offer our customer tailor-made solutions that fit any application needs.



**Ball and roller screws**



**Linear guides**



**Electromechanical actuators**



# MEDICAL AND ASSEMBLY AUTOMATION

## Medical industry, the need for safety and reliability

In a world with an ageing population, we provide high quality components and systems for core medical equipment found in imaging, surgical and laboratory applications, which are essential to reliable and timely care. Our products adhere to the strictest safety standards and offer our customers quicker time to market with high-level engineering support and application knowledge.

## Assembly automation, the quest for efficiency

Manufacturers continue to drive automation for enhanced performance, reduced energy use and lower maintenance cost. We give customers a competitive edge when they need flexibility, performance and faster time to market. We provide a wide variety of linear motion components and electromechanical actuators for equipping any assembly lines application, helping our customers increase performance, reduce footprint, decrease energy use and maintenance cost. We offer excellence in material forming, material joining and flexible assembly applications.



# MOBILE MACHINERY AND INDUSTRIAL DISTRIBUTION



## Mobile machinery, reliability in motion

Manufacturers face increasing challenges related to cost control, machine electrification and more stringent regulations on environmental impact.

We offer innovative actuation solutions that increase productivity and reduce the environmental impact for hard-working mobile machinery. We push for lower energy consumption, while adopting new technology such as position feedback and IoT sensors.

Working with leading OEMs, we continue to provide a complete range of electromechanical solutions to equip any mobile machinery, whether that is agricultural, lifting equipment or special purpose vehicles.

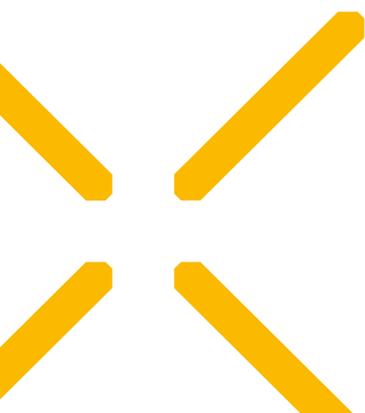


## Industrial distribution, our partners over time

Our industry is constantly seeking innovation and our distributors face new requests daily. Our partners can count on us to provide technical support and linear expertise faster than ever before.

Ewellix distributors are carefully selected to provide the highest level of service to our customers, delivering the level of attention and quality customers have come to expect, while safeguarding the authenticity of our products.

A broad selection of linear motion products is available through our distributors with a full offering of standard products, as well as custom solutions. These products range from linear ball bearings, shafts and rails cut to length, carriages and small actuators, to complete electromechanical actuation solutions designed to replace hydraulics and pneumatics.



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