

Quality begins with expertise



SKSSWEDEN



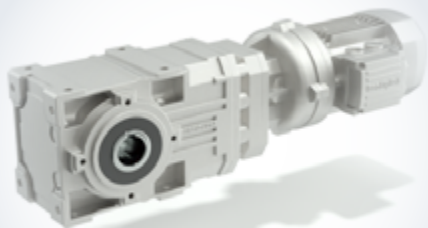
SKS Sweden is the natural partner for gearboxes and gearmotors to Swedish OEM:s

Whether you need standard off shelf or custom built gearboxes, we have what you are looking for. Experience high quality service and a wide selection of products designed to optimize your operations.

SKS Sweden started its journey 30 years ago, then under the name Bonfiglioli Scandinavia AB. In 2011 the company changed name to SKS Sweden. In 2019 we became a part of Axel Johnson International.

In this brochure you will discover about our:

- Products
- Markets
- Gear and motor assembly
- Customer service
- Sustainability



A,C & F Series

- Minimized mounting space
- Wide output speed selection range
- Reduced standard backlash
- High dynamic and energy saving solution
- ATEX gearbox for explosive environments 2G/2D



EVOX CP Series

- EVOX CP is a helical in-line gearbox with a smooth surface that gives high performance at a great value.
- With a market standard-aligned footprint, EVOX CP can be adapted to any machine without changing the gear unit interface.
- The EVOX CP Series can be combined with a wide range of electric motors.



VF Series

- Compact design
- High quality standards
- Patented manufacturing techniques
- Wide range of options/versions
- Pre-stage version
- ATEX-gearbox for explosive environments 2G/2D



W Series

- Compact design
- High quality standards
- Patented manufacturing techniques
- Wide range of options/versions
- Pre-stage version
- ATEX-gearbox for explosive environments 2G/2D



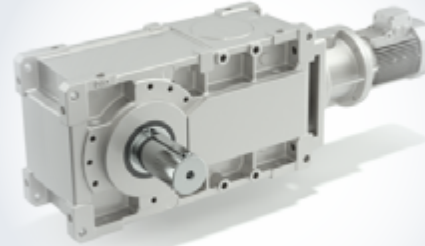
Precision planetary gears

- Available in both in-line and right-angle design for space-saving layouts
- Optimized backlash
- Designed for continuous duty and intermittence duty
- Wide variety of output configurations
- Optional reinforced bearings



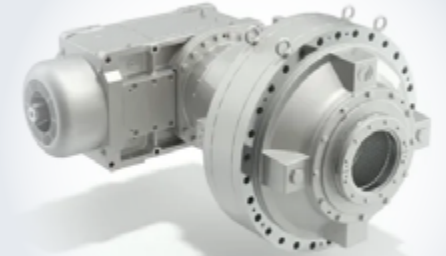
300M Series

- Highly transmissible torque/weight ratio
- This planetary gearbox achieves top-class flexibility thanks to several outputs, as well as input configurations available for all 20 sizes.
- Available with IEC or compact motor
- Combination with worm gear (VF, W) and helical bevel gear (A) is also available.



HDx Series

- Represents when high output torque, robustness reliability and long operating life must be achieved.
- The HD Series can operate in hard environment, as well as in explosive atmospheres.
- The output shaft can be chosen both in the parallel (HDP) or right angle (HDO) configuration.



3/H Series

- The Bonfiglioli 3/H Series combines the high torque density of planetary gear units with the robustness and high-speed operation of the helical bevel heavy-duty products.
- This can provide great power transmission in a very compact space, thanks to its angular layout.



300 Series - Mobile

- Compact and powerful.
- An ideal choice for all severe duty applications where shock loads capabilities are needed
- The product configuration is highly versatile, due to options for mounting, gear layout, output shaft and motor interface. All the features are available for each of the 20 frame sizes, with a torque range of 1,000 to 1,100,000 Nm and very high ratio possibilities.



600WE Series

- The 600WE planetary drives incorporates an integrated, maintenance-free electric motor and offer significant benefits, including compact dimensions, low noise and high efficiency.
- 600 Series drives are designed for use with all kinds of aerial platforms and other types of mobile machinery, for indoor and outdoor use.



600WT Series

- Bonfiglioli 600WT wheel drives are the best choice for wheeled agricultural equipment, such as self-propelled agricultural sprayers.
- This solution is the perfect combination of proven mechanical parts, with a new, integrated 68cc variable hydraulic motor, especially developed for closed-loop, highly demanding applications.



EI Series

- Bonfiglioli EL power-trains are a perfect match for the most demanding warehousing applications (Class 2 and Class 3).
- Warehousing trucks require high manoeuvrability in tight spaces, provided by drives like the EL series drives, with the smallest operating radius in vertical arrangements.



700CP Series

- Extremely compact, light-weight, efficient and smooth to operate.
- 700CP Series track drives are powered by integrated axial piston hydraulic motors.
- Rotating output flange with large PCD suitable for sprocket
- Rugged design
- High torque capacity
- High load capacity
- Mechanical lifetime seals



700CE Series

- Bonfiglioli 700CE planetary drives coupled with a high-power density electric motor are specifically designed for high-voltage hybrid power-train systems.
- Are applied to all kinds of crushers, screeners and off highway tracked machinery in the construction industry.



700CK Series

- Extremely compact, lightweight, efficient and smooth to operate.
- 700CK Series track drives are powered by integrated axial piston hydraulic motors
- Rotating output flange with large PCD suitable for sprocket.
- Rugged design
- High torque capacity
- High load capacity
- Mechanical lifetime seals



FP Series

- The FP Series are perfectly suitable with any crawler, large excavators and milling machines.
- Thanks to compact, rugged design, high torque and load capabilities, these solutions are the best possible option for the machine.
- All units are available with a fail-safe parking brake and for most cartridge type fixed or variable systems.

Marine & Offshore

With a wide range of products for lifting, pulling and slewing machinery in marine and offshore applications, such as shipboard cranes, offshore cranes, deck machinery, azimuth thrusters and pipe layers, SKS can deliver products from Bonfiglioli that meets the specifications of these industries.

Products:

- Winch drives
- Slew drives
- Planetary drives

Wood

SKS Sweden is a strong supplier of application solutions for the woodworking industry, such as sawmills, material handling, woodworking, and transport vehicles.

Through our collaboration with Bonfiglioli, we can provide dedicated solutions by integrating specific industry functions into our products, such as gearboxes, motors, and servo motors up to IE5 and frequency converters.

Products:

- Industrial gearboxes
- Servomotors
- Planetary drives
- Track drives
- Wheel drives
- Slew drives

Wind

SKS Sweden delivers a wide range of different gear units specifically tailored for wind turbines. Our products are continuously optimized to improve the performance of wind turbines for both offshore and onshore applications, without increasing size and weight.

SKS also strives to enhance the end-user experience by minimizing maintenance costs through the development of innovative solutions.

Products:

- Pitch drives
- Yaw drives

E-mobility

Current emission regulations applied to the automotive industry have been extended to warehouse and material handling vehicles, and in the long term, these concepts and technologies are likely to be involved in heavy industry.

SKS Sweden designs and manufactures customized drive systems for a wide range of electric applications. For innovative and tailored solutions, manufacturers can rely on the expertise of our team.

Products:

- Electric motors
- Wheel drives
- Slew drives
- Track drives
- Auger drives
- Drive solutions

Mining

With decades of experience in developing customized solutions for the most demanding mining applications, SKS Sweden can offer a broad, complete, and well-adapted range of solutions. From crushing to earth-moving applications, we create integrated solutions that tackle the harsh and dusty environments typical of mining applications.

Today, our range of products is one of the widest available in the world, through our partner Bonfiglioli, with torque ranging from 13 Nm to 3,000,000 Nm.

Products:

- Track drives
- Slew drives
- Travel drives
- Winch drives
- Helical, parallel, and helical bevel gearmotors
- 300M series planetary gearboxes

Metal

Through our partnership with Bonfiglioli, SKS Sweden can provide dedicated solutions to our customers and offer a wide product portfolio and integration possibilities, combining both industrial and precision gearboxes with motors and servo motors up to IE5, as well as frequency converters.

Products:

- Planetary, helical parallel and helical bevel gearmotors
- Electric gearmotors
- Planetary hydraulic gearmotors

Logistics

More than ever, intra-logistics is at the heart of today's world, from automated storage systems to warehouse vehicles.

With experience in designing complete solutions for specific applications, SKS Sweden can provide the right product to support its customers' growth in material transport, conveyance, and storage technology. Efficiency, reliability, and flexibility are key components of what SKS Sweden delivers from its product portfolio.

Products:

- Wheel drives
- Slew drives
- Electric motors
- Helical, parallel, helical bevel and worm gearmotors

Transport

Every day, goods are transported all over the world, and more than 1 billion people fly each year. Logistics systems never stop and must always perform at their absolute best. SKS Sweden offers sustainable and reliable solutions to continuously assist our customers in optimizing each of these processes.

Products:

- Helical, parallel, helical bevel and worm gearmotors

SKS Sweden has a long experience with assembly of gearboxes and gearmotors and we are a certified assembly and distribution partner for Bonfiglioli (BEST Partner). We keep an extensive stock for a big part of our suppliers portfolio in order to serve the market.


Not to mention urgent deliveries for breakdown replacements when time really matters. The local stock in combination with the local assembly makes SKS Sweden stand out in terms of flexibility, adaptability and speed.

Flexibility: The modular design in combination with our stock availability and assembly possibilities give us the opportunity to offer you a large variety of gearbox and gearmotor combinations.

Adaptability: Being a BEST partner of Bonfiglioli and with the support from our Group companies, SKS Sweden have the opportunity to adapt solutions after your needs and requirements.

Speed: We offer a very competitive level of standard delivery times. Depending on complexity and paint specification we supply units from stock and local assembly with a normal delivery time of 1-4 weeks.



A woman wearing a blue and grey protective suit and a blue helmet with a clear face shield is holding a spray gun. She is standing next to a large, white, cylindrical industrial component that is suspended by chains. The background shows a metal structure with a grid of small holes.

Our success relies on solving our customers challenges. We are open minded to new technologies and sustainable innovation. Therefore, we always strive to learn more, develop our people and improve our total offer and services in order to solve your challenges both today and in the future.

Discover our products and full service scope at [SKS Sweden.se](https://www.sks.se)

In order to exceed your expectations we constantly work to improve our service. Together we optimize the best commercial, technical and logistical solutions for your special needs.

**Painting &
Surface treatment**



Assembly



**BEST partner
support**



**CAD &
technical support**



**Workshop/
Customized**



**Packing &
Marking**



SKS Sweden

a Bonfiglioli BEST Partner

Being a **B**onfiglioli **E**xcellence **S**ervice **T**eam distributor, a BEST partner in short, makes SKS Sweden unique for providing a total offer and service.

From start-up support, to logistic and operational support, dedicated training, commercial insight and assistance, being a BEST partner makes it possible for SKS to solve challenges for their customers, both today and in the future.

Thanks to a wide range of products, components and technical expertise, SKS Sweden are able to assemble and service a wide range of different applications within different markets and provide a competitive level of flexibility, adaptability and speed, in order to meet customers' requirements in a very short time.



Let's be sustainable!

Our success relies on solving our customers challenges, both today and in the future. Therefore, we always strive to learn more, develop our people and invest in sustainable innovation in order to always improve our offer!

Innovation and growth ambition

We continue to meet our customers' needs by widening our total offer and services and invest in sustainable innovation. We are open minded to new technologies and ways of working – and are actively seeking partners that share our innovation and growth ambition.

Customer satisfaction

To meet our customers expectations we always need to improve our customer offer. Collecting feedback from our customers and measuring the cNPS helps us give our customers the best service and customer offer possible.

Employee satisfaction

We believe that knowledge and a good working environment are important factors for increasing performance and motivation. Performance reviews and employee surveys are important tools for ensuring continuous individual development in line with the company's target and needs. We consider one of our most important values to be having a versatile workplace. We want to continue to develop a versatile work culture in which we regard diverse backgrounds, skill sets, ages and genders as advantageous.



Supply chain

Our close, long-term collaboration with our suppliers ensures high quality and sustainability in the supply chain. We make sure that audits are performed by our sustainability team and that all suppliers must fulfill the requirements of our Supplier Code of Conduct.

Our staff is our most important resource, therefore it is of most importance that we work for healthy and safe working conditions being certified according to ISO 9001, 14001 and 45001. All employees are committed to Axel Johnson Internationals Code of Ethics and we constantly work on creating an inclusive and diverse working environment.

We guide our customers to solutions of high efficiency and long lifetime. We offer our customers the circular solution of maintenance and repair. In partnership with our suppliers we promote more sustainable products.

Supplier Code of Conduct



We strengthen and develop our business by following our core values in everything we do:

Being Far-Sighted

Making Things Happen

Being Good To Work With

Let's show you how we add value to meet your need and expectations of being your preferred partner of Power Transmission Solutions.



From components to complete solutions



SKSSWEDEN

Koppargatan 9, 602 23 Norrköping, Sweden

Phone: +46 40-41 82 30

Email: custsupport@skssweden.se

www.skssweden.se

