

## Bonfiglioli Digital Tools

Supporting your projects in the  
smartest and most efficient way



PRODUCTS &  
SOLUTIONS





# Bonfiglioli Digital Tools



- EPLAN**  
Enhance your electrical design
- SERVOSOFT**  
Develop optimized solutions
- MOSAICO**  
Master your own solutions
- Global Presence**  
We are a global company

Thanks to a powerful set of software tools and online platforms, developed through partnerships with the main market leaders, Bonfiglioli enables its customers to engineer tailored applications in a smooth and productive way: the component selection and sizing, as well as the design of the whole motion drive train, are made simpler and more reliable.

Always up-to-date technical data allows for accurate and optimized component combinations, ensuring the best cost, performance and energy-efficiency trade-off in motion drive train design.

In addition, thanks to its in-depth knowledge on industrial solutions, Bonfiglioli engineering team is ready to assist customers in their own selection and design processes, providing high quality technical support for specific application developments.

Bonfiglioli also provides solutions for:



DISCRETE MANUFACTURING & PROCESS INDUSTRIES



ELECTROMOBILITY



MECHATRONIC & MOTION SYSTEMS



MOBILE



WIND

[www.bonfiglioli.com](http://www.bonfiglioli.com)

# EPLAN



## Enhance your electrical design

Intense competition is putting pressure on machine builders and system integrators to deliver machines with higher throughput and reduced operating cost in shorter timeframes, leading to a significant increase in the **complexity of the machine design** process.

[www.eplan.de](http://www.eplan.de)



DOCUMENTS

DE  
EN  
ES

MULTILANGUAGE  
SUPPORT



COMMERCIAL  
DATA



LOGIC  
DATA



2D/3D  
DATA



PRODUCTION  
DATA

## System design challenge

Bonfiglioli and EPLAN work together to provide efficient engineering solutions, aimed at reducing the gap between the initial concept and its development, programming and commissioning.

- **Better quality of documentation:** the EPLAN Data Portal provides users with up-to-date device data from numerous component manufacturers, eliminating the time for manual data collection and minimizing the risks of faulty data.
- **Shorter system design times:** by including macro-information, function templates, production data and drawings, EPLAN allows users to drag and drop Bonfiglioli drawing templates into their own electrical drawings, reducing the time needed for cabinet planning.

### Bonfiglioli products available on EPLAN data portal



Active Next  
Generation Series



Active Cube  
Series



Agile Series

# SERVOSOFT



## Develop optimized solutions

Bonfiglioli and SERVOsoft® work together to support customers in sizing complete **multi-axis servo systems**, including motors, gearboxes and servodrives with **15 mechanisms** and up to **50 axes** in a shared bus or standalone configuration.



With Bonfiglioli offering available on SERVOsoft, customers are able to select, size and design their customized and high performance applications. In addition, Bonfiglioli engineering team, thanks to its in-depth knowledge of the products, uses the high level servosizing tool SERVOsoft® to provide a top level customer support service by developing **optimized, energy-efficient and tailored** engineering solutions to meet individual needs.

### Benefits

- High level of optimization
- Unique supplier and tailored-made solutions
- Energy-saving solutions
- Tuning of the project in real conditions and further optimization
- Powerful servosizing tool for both customers and Bonfiglioli team

# MOSAICO



## Master your solutions

Mosaico is Bonfiglioli's e-business platform created to **facilitate customers purchases and product configuration**. Fully integrated with Bonfiglioli product database, it offers more flexibility to configure a solution and track orders.



SMART PRODUCT CONFIGURATOR



DOWNLOAD TECHNICAL DATA/3D & 2D DRAWINGS



ORDER ENTRY



ORDER MANAGEMENT



ORDER TRACKING

## A complete e-business platform to be the master of your solutions

Mosaico guides customers, distributors and agents through the process of selecting the right product for their specific needs and also gives support for design activities and orders' management. The system greatly accelerates the product selection and ordering process and also guarantees improved security and accuracy.

Registered customers have access to constantly updated technical specifications and drawings, specifically created for the exact product designation they need. This service provides users with on-line assistance to support them with:

- Configure Bonfiglioli products
- Download technical datas/drawings in 3D and 2D
- Benefit from Bonfiglioli's help during products' selection

Thanks to web-based technology, customers can keep in touch with Bonfiglioli's technical service 24 hours a day, 365 days a year, from anywhere around the world.



# Global Presence



Bonfiglioli is a market force with a presence spanning 22 countries on 5 continents. Our organization makes the most of geographic proximity to offer complete solutions combining efficiency and competence.



3700  
EMPLOYEES



22  
BRANCHES



14  
PLANTS



550  
DISTRIBUTORS



80  
COUNTRIES

## We Are a Global Company

Thanks to an international network of sales branches and closely interconnecting production plants, we can guarantee the same high standards of Bonfiglioli quality anywhere at any given time. Aware that our direct presence in local markets is the key to long-lasting success, our family includes 22 sales branches, 14 production plants and more than 500 distributors around the world.

**Our organization is always close by, offering complete and efficient solutions and supporting our customers with dedicated services, such as co-engineering or after-sales assistance.**





We have a relentless commitment to excellence, innovation and sustainability. Our team creates, distributes and services world-class power transmission and drive solutions to keep the world in motion.

#### **HEADQUARTERS**

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