# BONFIGLIOLI DIGITAL TOOLS

Supporting your projects in the smartest and most efficient way

C Bonfiglioli



#### **BONFIGLIOLI DIGITAL TOOLS**





EPLAN Enhance your electrical design SERVOSOFT Size complete servo systems 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 components' 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 components' 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 applications' developments.



#### **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













#### 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



#### Size complete servo systems

Bonfiglioli and SERVOsoft<sup>®</sup> 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<sup>®</sup> to provide a top level customer support service by developing **optimized**, **energy-efficient and tailored** engineering solutions to meet clients needs.

#### 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











#### 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. This service provides users with on-line assistance to support them with:

- The confinguration of Bonfiglioli products
- The download of technical datas/drawings in 3D and 2D
- The selection of the right Bonfiglioli products

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



## **OUR GLOBAL PRESENCE**

Thanks to an international network of closely interconnected commercial and production sites, we can guarantee the same high standards of Bonfiglioli quality anywhere at any given time. We know that our direct presence in local markets is the key to long-lasting success, so our family includes 18 production sites, 23 commercial sites and more than 550 distributors around the world.

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

## **18** PRODUCTION SITES









#### **CSS Bonfiglioli**

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

#### HEADQUARTERS

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