**Bonfiglioli at Bauma Munich 2019, 1-5 April, Hall A3 Stand 337**

**701TE and 701CE electric slew and track drive for mini-excavators from Bonfiglioli**

These two new products by the Italian drive specialist Bonfiglioli allow customers to get a complete drive solution for 2-3 ton mini-excavators. Bonfiglioli offers a fully electric alternative to the conventional axial piston hydraulic unit, allowing the machine to reduce noise levels and CO2 emissions to zero.

The complete electric powertrain dramatically improves the efficiency of the machine and extends the maintenance interval providing a significant reduction of the total cost of ownership. While the gear units benefit from over 65 years of experience by Bonfiglioli in the field of conventional hydraulic applications, the electric motors have been specifically designed and developed to match the demanding requirements of the market in terms of energy efficiency, compact dimensions and high power density.

Each motor has been designed to perfectly fit the space available for the slew and the track system minimizing the requirements and modifications to the frame and the entire system. Its rugged and compact design is guaranteed thanks to the stator’s technology design, made with concentrated winding and IPM (Internal Permanent Magnet) technology.

The broad selection of drive solutions, combined with very high quality, advanced technology, and a great deal of expertise, makes Bonfiglioli an ideal partner for all construction equipment manufacturers. The many years of experience certify Bonfiglioli’s capability to design, develop and create robust tailor-made solutions, perfectly adapted to its customers’ requests and needs.

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

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**About Bonfiglioli:**

Bonfiglioli is a worldwide designer, manufacturer and distributor of a complete range of gearmotors, drive systems, planetary gearboxes and inverters, which satisfy the most challenging and demanding needs in industrial automation, mobile machinery and renewable energy. The Group serves more industries and applications than any other drive manufacturer and is a market leader in many sectors. Established in 1956, Bonfiglioli operates worldwide with 21 countries, 14 production facilities, 550 distributors and about 3.700 employees. Excellence, innovation and sustainability are the drivers behind our growth as a company and team and represent the guarantee of the product and service quality we offer our clients. More information is available at [www.bonfiglioli.com](http://www.bonfiglioli.com).

Image file:

Bonfiglioli-701CE.jpg



The ideal Bonfiglioli 701CE track drive is specially designed for mini-excavators from 2 to 3 tons.

Bonfiglioli-701TE.jpg



The ideal Bonfiglioli 701TE slew drive is specially designed for mini-excavators from 2 to 3 tons.

**Contact details for further information:**

[](https://www.linkedin.com/company/bonfiglioli-riduttori-spa/) [](https://www.youtube.com/channel/UC8xvq7lt0om0vzFrDl0bRBw) [](https://twitter.com/Bonfiglioli_?lang=fr)

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