

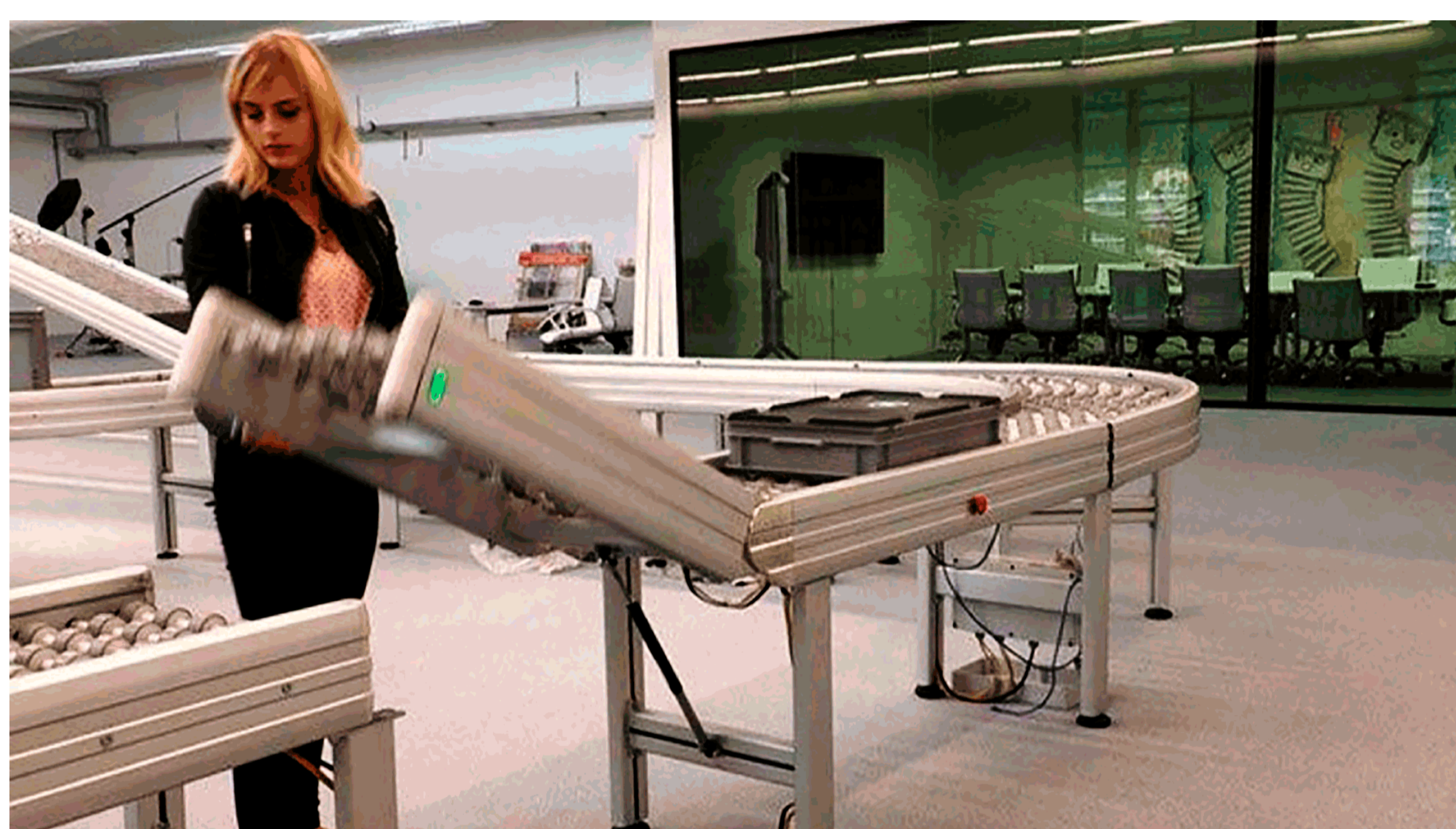
Riazzino, 10th April 2024

## Press Release PR-26

About Avancon's Smart Conveyor System

### **Safety First, Efficiency Always: Avancon's Smart Conveyor Gate**

*In the dynamic world of conveyor systems, where goods flow continuously, safety and efficiency are essential. Avancon has created the revolutionary Smart Conveyor Gate as a revolutionary response to the problems that operators encounter on a regular basis.*



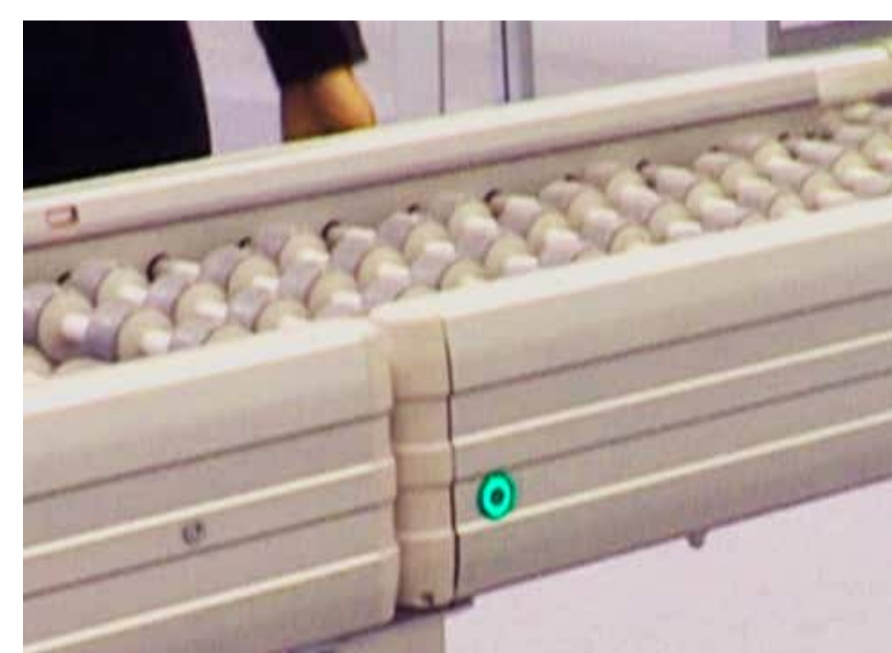
Imagine a busy warehouse full with rollers conveyor that are always in motion. There is a need to move through the conveyor system in the middle of this well-organized chaos, which is a dangerous undertaking. How can one navigate safely through this maze of moving parts?

Enter Avancon's Smart Conveyor Gate – a marvel of simplicity and reliability. Made from high-quality anodized aluminum, this gate is more than simply a physical barrier—it's a thoughtfully thought-out solution that transforms conveyor safety.



A simple push-button mechanism is the central component of its design. With just a simple press, the gate smoothly opens, allowing passage with ease. What's more, its innovative design accommodates even bulky vehicles like forklifts, ensuring seamless movement throughout the facility.

But here's where the brilliance truly shines: integrated seamlessly with Avancon's ZPC control concept, the Smart Conveyor Gate synchronizes with the conveyor system's automatic operation. When activated, the gate halts the conveyor, creating a safe zone for passage. Once crossed, the gate closes effortlessly, signaling the system to resume operations seamlessly.



Safety is essential in every aspect of the gate's design. Its lightweight construction, supported by a compression spring, ensures easy maneuverability while maintaining durability. The incorporation of a pressure-free accumulation lock further enhances safety, providing peace of mind to operators and managers alike.



Whether navigating through from one side or the other, the process remains consistent and reliable. Avancon's Smart Conveyor Gate streamlines operations, enhancing productivity while prioritizing safety – a testament to our commitment to innovation and excellence in conveyor technology.

Experience the difference with Avancon's Smart Conveyor Gate and unlock a new level of safety and efficiency in your operations.

For a more in-depth look, visit: <https://www.avancon.com/videos.html#gate.html>

About Avancon: Avancon is a renowned leader in providing innovative conveyor solutions that prioritize simplicity, efficiency, and reliability. With a comprehensive range of conveyor concepts for systems catering to various industries, Avancon aims to reshape the conveyor market and drive optimized productivity while reducing operational costs. Avancon products are available through conveyor producers or integrators.

#### For the editors:

- You can download this report in PDF format as well as photos in 300 dpi for printing or for the Internet as \*.jpg format in 72 dpi from our website at: <https://www.avancon.com/press.html> -> PR-26

- If you have any questions, please contact: [media@avancon.com](mailto:media@avancon.com)

- Further information can also be found and mostly downloaded from our website: <https://www.avancon.com>.

- Without title, footnote and abstract, this report has 280 words and 1974 characters (including spaces)