

Press release

Expanded service center of tk accelis Processing Europe in Stuttgart: production milestone on new high-performance slitting and packaging line reached

tk accelis Processing Europe, part of tk accelis, has successfully ramped up its expanded steel processing site in Stuttgart: The company celebrated the processing of the first 500 coils on the new slitting line, which supports the processing of particularly thin materials, including electrical steel strip for future-oriented applications. In addition, a digitally integrated packaging line has been commissioned, marking an important step toward higher-quality, controlled processing services. Featuring state-of-the-art technology, the new setup is designed to enhance efficiency, quality, and process reliability by seamlessly integrating processing and packaging operations – enabling faster turnaround times, consistently high product quality, and greater flexibility in meeting individual customer requirements.

With the new slitting and packaging line, the Stuttgart site is now designed for an annual processing capacity of up to 350,000 tons. The slitting line is part of an integrated setup that streamlines material flows and enables processing of materials with a broad thickness range from 0.2 to 5.0 mm. From stacking and handling interleaving, protective materials and pallets to the secure strapping of coils and packages, processes at the Stuttgart site are designed to run efficiently and with minimal manual intervention. Automated weighing and labeling are also used to ensure consistent quality and full traceability throughout.

“Our goal is to provide customers across Europe with reliable quality, short lead times, and a comprehensive service offering,” says Marcus Wöhl, CEO of tk accelis Processing Europe. “With the new slitting and packaging line, we are taking another important step toward highly automated and data-driven operations. The digital integration of production and packaging processes reduces manual handling, minimizes paper-based documentation and supports more efficient resource utilization. We are also strengthening our competitive position by enabling the site to process electrical steel strip, a key material for various applications.”

A defining feature of the new installation is its end-to-end digital integration: processing, material handling, packaging, and the automated knife assembly robot are fully interconnected and centrally managed via tk accelis proprietary toii® platform, which is designed to enable real-time data availability, high transparency, and reproducible process quality.

About us

tk accelis is a global leader in materials distribution and services across the entire supply chain. tk accelis combines three fields of activity in a seamless offering: materials distribution & trading, customized processing, and supply chain management. With a growing range of data-driven services, tk accelis is consistently driving the digitalization of supply chains.

Part of tk accelis and a leading European steel and aluminum service center, tk accelis Processing Europe processes carbon steel, stainless steel, and aluminum into customized slit strips and blanks. With its many years of expertise in independent procurement, consulting, and prefabrication, the processing specialist provides its customers throughout Europe with customized and sustainable supply chain services and digital solutions for flat steel and aluminum. The company employs around 1,000 people and, as a service center network with locations from Portugal to Hungary, serves processors in the automotive, construction, electrical, and energy sectors.

More information at: www.tkaccelis.com

Images are available for download via the following link:

https://transfer.thyssenkrupp.com/public/c159116m_eac29ec38bc9cb63e9fa7c/

Captions:

1: Automated knife assembly robot

2: Digitally integrated packaging line

3: Production hall in Stuttgart

4: Tobias Wirsich, site manager Stuttgart; Heather Wijdekop, CEO of business unit Processing at tk accelis; Marcus Wöhl, CEO of tk accelis Processing Europe (from left to right)

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