Thin, Accurate Forbo Power Transmission Belt for Highly Efficient Banknote Processing System

[lead]

Hannover, Germany, August 1, 2022 – Accurate banknote positioning at exceptional belt speeds

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Belts in high-speed banknote processing systems can reach very high velocities of > 10 m/s. This application requires power transmission belts that also guarantee outstanding accuracy when conveying and handling banknotes.

Forbo Movement Systems’ new Extremultus UU 10E-5 green power transmission belt (art. no. 810014) was developed for a renowned manufacturer of high-speed banknote processing systems.

The 810014 is a truly endless urethane belt, coated on both sides, with a polyester cord tension member and it’s only 0.5 mm thick. These characteristics are vital for the required precision.

The Forbo Extremultus belt is currently the only one on the market that can offer the belt lengths of > 5 m required for this special application.

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