SPINNING

TRÜTZSCHLER SPINNING

# Visit Trützschler at India ITME 2026 and discover the latest advancements in fiber processing

India ITME 2026 · 4–9 December 2026 · Greater Noida · Hall 11, Booth B15

From December 4 to 9, 2026, the Trützschler Group will present its latest innovations in spinning, card clothing and nonwovens at India ITME in Greater Noida, India. Visitors are invited to meet our experts at Hall 11, Booth B15 and discover solutions designed to increase productivity, reduce operating costs and ensure consistently high product quality. Key highlights include the intelligent card TC 26i, the 12-head comber TCO 21XL, innovative card clothing solutions for improved fiber utilization and quality, as well as advanced nonwovens technologies for hygiene, wipes and technical applications.

## Trützschler Spinning

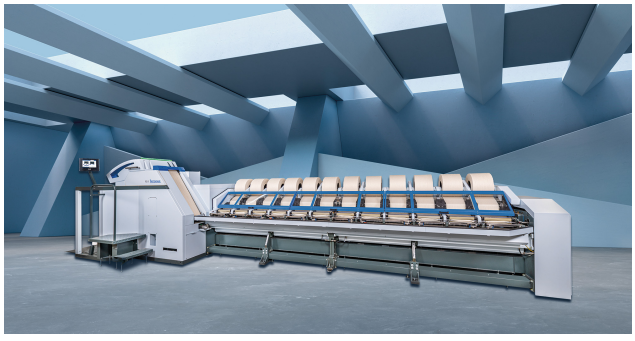
At this year's India ITME, Trützschler Spinning will demonstrate how intelligent technologies help spinning mills increase efficiency, improve process stability and achieve consistently high yarn quality. A special focus will be on the intelligent card TC 26i, designed to deliver stable performance, high productivity and excellent sliver quality under varying production conditions. Its intelligent feature T-GO enables extremely precise carding gap settings far beyond what is achievable manually. In addition, the combination of WASTECONTROL and the new PMS 2 mote knife system improves fiber utilization through more selective waste extraction, enabling raw material savings of up to 2% while maintaining high quality standards.

Another highlight at the booth is T-CAN, Trützschler's automated can transport system for future-oriented spinning mills. The system intelligently combines self-driving cans, AGV technology and user-friendly software to automate sliver transport between cards and drawing passages. This reduces manual handling, ensures reliable material allocation and supports continuous production. The result is reduced labor dependency, minimized downtime and greater operational efficiency.

The Integrated Draw Frame IDF 3 enables a shortened spinning preparation process for rotor and airjet applications. A new can changing system increases card efficiency by up to 3%, while advanced measuring devices support more homogeneous slivers and improved yarn quality. Its benefits are particularly evident when processing raw materials with a high proportion of short fibers. The shorter the fiber and the higher the proportion of short fibers, the stronger the positive effect of the IDF 3 on sliver quality – resulting in improved yarn IPI values, better evenness and maintained yarn strength.




*The TC 26i helps spinning mills increase productivity while maintaining consistently high sliver quality.*



*The TCO 21XL helps mills boost productivity and efficiency without compromising quality.*

Experts will also present the benefits of the TCO 21XL, Trützschler's latest innovation in combing technology. With twelve combing heads instead of the conventional eight, the machine increases productivity by approximately 50% while maintaining excellent sliver quality. At the same

time, lower energy consumption per head helps mills improve overall efficiency. Equipped with the COUNT CONTROL function, the TCO 21XL ensures a permanently constant sliver count and consistently high yarn quality.

Trützschler's digital solutions will also be presented at India ITME. Visitors can explore MyMill, the cloud-based platform for monitoring and optimizing spinning mill operations, helping customers gain valuable production insights and identify improvement opportunities. MyMill is one of several digital services available via the My Trützschler platform, which serves as the central digital access point for Trützschler customers. My Trützschler bundles all digital services in one place and provides seamless access to applications such as MyMill, Training and Spare Parts Shop, offering valuable insights and support across the entire Trützschler ecosystem.

## Trützschler Card Clothing (TCC)

TCC will showcase innovations that help spinning mills get more from their raw materials while raising both quality and productivity. The GX SeedClean cylinder wire series is designed to improve cotton cleanliness and reduce nep levels. The new T42.40° doffer wire supports higher production rates without compromising yarn quality. In addition, STEELTOP helps mills unlock the full potential of modern intelligent carding technology through its durability and consistent performance. Visit our booth to experience these innovations firsthand, connect with our experts, and explore practical solutions that can help take your spinning performance to the next level.




*GX SeedClean improves cotton cleanliness and reduces seed-coat neps.*

## Trützschler Nonwovens

At India ITME, Trützschler Nonwovens highlights advanced solutions for the growing Indian nonwovens industry, covering hygiene, cleaning applications such as wipes and pads, as well as technical nonwovens. The Air-Through Bonding (ATB) technology enables the production of premium diaper topsheet and backsheet materials with exceptional softness and performance. This solution enables manufacturers to meet the increasing demand for quality infant care products. For hydroentangled nonwovens, we offer the new AquaJet-X, a streamlined spunlacing platform engineered specifically for wipe production. Combining proven AquaJet spunlacing technology with application-focused innovations, it delivers a consistently high product quality, productivity and process efficiency while reducing both footprint and investment costs. For technical applications, our T-SUPREMA concepts target the efficient manufacturing of needle-punched nonwovens through flexible production lines for geotextiles, automotive textiles, filter media and other durable end products. With technologies tailored to regional market requirements and strong local support, we help manufacturers across India build competitive and future-ready nonwovens production.




*T-SUPREMA combines process reliability, flexibility and consistent nonwoven quality.*

## Connect with us in Greater Noida!

India ITME 2026 offers a fantastic opportunity to explore Trützschler technologies that help textile manufacturers improve productivity, increase quality and operate more efficiently. Our experts look forward to welcoming you at Hall 11, Booth B15 and discussing your fiber processing needs.