

Körting Hannover at GTTES 2025: Pioneering Sustainable Textile Processing

The textile industry is evolving rapidly, with sustainability and efficiency at the forefront of innovation. Körting Hannover GmbH, a global leader in industrial processing solutions, is set to showcase its cutting-edge Caustic Recovery Plants (CRP) for Mercerizing Lye at GTTES 2025, taking place from 21st to 23rd February 2025 at the Bombay Convention & Exhibition Centre, Mumbai, India.

With over 150 years of engineering excellence and a strong presence in more than 50 countries, Körting continues to redefine textile finishing processes by offering energy-efficient, cost-effective, and environmentally sustainable solutions. If you are looking to enhance productivity while reducing environmental impact, **Stall E32, Hall 3 is where you need to be!**

Körting Hannover: Engineering Excellence Since 1871

Founded in 1871, Körting Hannover GmbH has established itself as a pioneer in industrial processing technologies. With expertise in engineering services, components, and turnkey solutions, Körting has been at the forefront of developing energy-efficient and sustainable solutions for various industries.

The Legacy of Körting's CRP Technology

- ✓ Pioneers in Caustic Recovery Plants (CRP) since 1956
- ✓ More than 200 CRP installations worldwide
- ✓ Custom-engineered solutions for maximum efficiency
- ✓ Reducing operational costs while promoting sustainability



Körting's proven expertise and continuous innovation have positioned it as a **global leader in textile finishing solutions.**

Why Körting's Caustic Recovery Plants (CRP) are a Game-Changer

The Indian textile industry is one of the largest in the world, and with increasing environmental regulations, manufacturers are seeking sustainable and cost-effective solutions. Körting's CRP technology offers:

Unmatched Sustainability & Energy Efficiency

Higher Energy Recovery – Körting’s vapour phase energy recovery system improves overall energy efficiency.

Water Conservation – CRP technology significantly reduces wastewater while recovering usable quality water.

Advanced Engineering for Maximum Productivity

Built-in Droplet Separators – Minimize caustic carryover, improving recovery rates & reducing wastewater TDS.

Self-Cleaning Filters – Ensuring low-maintenance, high-efficiency operation with reduced manpower requirements.

Superior Metallurgy – High-quality materials & larger diameter tubes reduce scaling and improve plant lifespan.

Smart Automation & Cost Reduction

Fully Automated Control System – Adjusts steam input based on weak lye concentration, optimizing energy consumption.

Peroxide Lye Cleaning System – Effectively removes dirt, waxy impurities, and contaminants, ensuring high cleaning efficiency.

Reliability & On-Ground Support

Körting’s Indian subsidiary ensures local technical support, troubleshooting, and spare part availability.

Innovation that Drives Sustainability





Körting’s success is fueled by continuous research & development, ensuring that its solutions remain at the forefront of industrial innovation.

Reducing Water Pollution – Körting’s CRP systems recover and purify nearly all wastewater, making it reusable.

Energy-Efficient Processing – Optimized designs lead to lower steam consumption and reduced operational costs.


Compliance with Environmental Standards – Körting’s solutions support manufacturers in meeting sustainability goals and regulatory compliance.

Why You Need to Visit Körting at GTTES 2025


-  Explore the latest in caustic recovery technology for sustainable textile production
-  Understand how Körting's energy-efficient solutions can reduce costs & maximize efficiency
-  Learn how CRP technology can help in water conservation & pollution control
-  Engage with Körting's experts for tailor-made solutions to suit your production needs

Whether you're a textile manufacturer, processing plant owner, or sustainability-focused business, Körting's revolutionary CRP solutions will help you stay ahead in the global textile industry.

Meet Körting Hannover at GTTES 2025!

 Stall E32, Hall 3

 21st – 23rd February 2025

 Bombay Convention & Exhibition Centre, Mumbai, India

Be part of the future of sustainable textile processing—meet Körting at GTTES 2025!

-Blog by Divya More