

**Exclusive partnership for automation solutions for manual texturing machines**

## **Barmag and Hitech Automation enter into partnership for an auto-doff system for texturing machines**

**Remscheid/Suzhou/Surat, June 9, 2026 – Barmag (Suzhou) Technology Co., Ltd. and Hitech Automation Solutions PVT LTD. of Surat, India, have agreed to an exclusive partnership to jointly market Hitech’s Doffmatic automation solution for Barmag’s proven manual eFK texturing machines. In many texturing facilities, manual doffing processes remain heavily operator-dependent – resulting in issues such as increased scrap, inconsistent quality, and limited productivity.**

The goal of the joint solution for texturing customers is to create technological and economic value – with a solution positioned between manual and fully automated concepts, offering an attractive alternative for numerous operational and investment scenarios with a clear focus on rapid ROI and improved yarn quality.

### **For new machines and upgrades: Automation as a (retrofitable) solution**

The agreement covers both the sale of new eFK texturing machines in combination with Doffmatic, under the name eFK Doffmatic, as well as upgrades to existing Barmag machines (retrofits), which will continue to be marketed under the familiar names eFK and Doffmatic. In this way, the two partners offer customers solutions for two key aspects: investment decisions for new equipment as well as the rapid, step-by-step modernization of older machines.

Technically, Doffmatic is designed as an add-on system that integrates into eFK texturing machines without requiring additional space. This enables the auto-doffing function while maintaining the well-known consistently high yarn quality. Customers benefit from a fast and low-risk modernization path with short payback periods – both for new installations and for retrofit projects. This makes it attractive for yarn producers who do not (yet) use automatic texturing machines but still want to achieve significantly greater efficiency, process stability, and product quality.

### **Efficiency and reproducible quality**

Doffmatic aims to automate the doffing process while ensuring that bobbins have exactly the same length – a key prerequisite for consistent quality and seamless downstream processing. “Through this exclusive partnership, we combine local market insight, engineering expertise, and localized service – offering texturers an automation solution that addresses both efficiency and yarn quality,” summarizes Oliver Lemke, Sales Director at Barmag. And Brij Patel, Managing Director of Hitech, adds: “Doffmatic was developed to offer seamless automatic doffing functionality for new and retrofit projects. Together with Barmag, we are now expanding our machine portfolio – with a clear focus on our customers’ operational requirements.”



**Caption:** The eFK Doffmatic – the perfect combination of cost-effectiveness, productivity, and reduced reliance on operators.

## About Barmag

Under the long-established name Barmag, the Swiss Rieter Group has been operating its man-made fiber business as a subsidiary since 2026. This includes the well-established product brands Barmag and Neumag. As a forward-looking company, research and development are focused on energy efficiency and sustainable technologies (e-save).

Barmag is one of the leading suppliers of filament spinning systems for man-made fibers, texturing machines, BCF systems, staple fiber systems, and solutions for the production of nonwovens. Together with its range of polycondensation and extrusion systems and their key components, Barmag thus covers the entire manufacturing process—from monomer to textured yarn—and supports it with customer-oriented engineering services. The product portfolio is rounded out by automation and digitalization solutions. In addition, Barmag offers high-precision gear metering pumps for the textile industry and other sectors, including the automotive, chemical, and paint industries.

The main markets for the Barmag product portfolio are in Asia, particularly in China, India, and Turkey, as well as the United States. Barmag employs approximately 2,500 people worldwide and is represented in 120 countries with production, sales, and service organizations. At the research and development centers in Remscheid, Neumünster (Germany), and Suzhou (China), highly qualified engineers, technologists, and technicians develop innovative and technologically leading products for the world of tomorrow.

For more information, visit: [www.barmag.com](http://www.barmag.com)

## About Hitech

Hitech was founded in 1988 by K. C. Patel with the mission of providing textile manufacturers with outstanding technologies for the production of “perfect yarn.” Headquartered in Surat, India, the company develops and manufactures online quality control systems as well as integrated digitization solutions for the textile industry. At its own technology center and production facility, the company develops innovative systems — ranging from high-precision sensors to software solutions for monitoring and analyzing yarn quality and production processes.

For more information, visit: [www.hitech-as.com](http://www.hitech-as.com)

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