



Pramod Kansal, Director of Kansal Spinning Mills

# KANSAL SPINNING MILLS

## LEVERAGES SIMTA TECHNOLOGY

Surat-based Kansal Spinning Mills has long been recognized for its excellence in viscose yarn manufacturing. Known for its commitment to upgrading manufacturing infrastructure, the mill continually invests in advanced technology to improve productivity, efficiency, and product quality.

When the time came to enhance automation in their spinning operations, Kansal Spinning Mills turned to Simta, a trusted partner in textile automation solutions. Simta's Fully Automatic Bobbin Transport System (BTS) and Overhead Traveller Cleaners (OHTCs) have become integral to the mill's operations, helping the company achieve seamless production & superior quality.

### A trusted automation ally

Speaking about the decision to partner with Simta, Pramod Kansal, Director of Kansal Spinning Mills, explains, "Several factors influenced our choice. First, Simta provides advanced automation solutions that reduce manual handling and labor dependency while ensuring accurate, timely bobbin transfers.

Their reliability and consistent performance give us confidence in long-term operations with minimal maintenance."

### Kansal highlights additional benefits:

- Operational Efficiency: BTS ensures continuous production, reduces idle spindle time, and maximizes output while minimizing downtime.
- Customization and Integration: Simta solutions are tailored to fit multi-brand machinery and existing plant layouts.
- Cost Optimization: Automation reduces handling errors, labor costs, and production delays, contributing directly to higher profitability.

### **Expanding the Partnership**

Given the success of the current installations, Kansal confirms plans to further strengthen the collaboration saying, "Yes, based on our experience with Simta's automation solutions, we are actively considering expanding this partnership in upcoming projects. The Fully Automatic BTS has proven its value in terms of efficiency, productivity, and yarn quality. We plan additional BTS installations across our new production units to fully automate bobbin handling from speed frames to ring frames."

"Simta's BTS and OHTCs have become essential to our operations," Kansal concludes. "They ensure better yarn quality, reduced maintenance costs, and trouble-free performance—key factors that drive the overall success of our spinning operations."