

“A.T.E. offers all the latest knowhows in spinning”

A.T.E. offers the perfect blend of efficient, productive, and high quality machines for a spinning project. Equipment from world leaders, which has an advantageous price-performance ratio is the hallmark of the company's solutions. A.T.E. provides an array of value added services that make complex project demands look simple.

A Suresh, Business Head of the Spinning division of A.T.E. Enterprises Private Limited, speaks on the company's offerings for the spinning industry.

For today's spinning mills, what are the major technologies that A.T.E. group offers?

At present, we offer:

- Blow-room opening and cleaning machines, cards TC 10 and TC 15, twin delivery breaker draw-frame TD 9T, lap former TSL 12, comber TCO 12, finisher draw-frame TD 8 from Truetzschler
- Automatic cone winding machines - Eco PulsarS from Savio, Italy, and Two-For-One twistors from Savio India
- Assembly winding machines from SSM, Switzerland
- Yarn conditioning, OHTC and bobbin transportation from Sara Elgi
- HVAC from Luwa



- You can see that this is an excellent basket of spinning machinery offerings.

In spinning, A.T.E. group has a formidable presence. What plus points have helped build this position?

A.T.E has been the forerunner in bringing European

technology to India and serving the Indian textile industry since 1939. A.T.E. offers world-class latest technology spinning machinery from global leaders like Truetzschler - Germany, Truetzschler India, Savio - Italy, Savio India, SSM - Switzerland, Luwa – India, and Sara Elgi - India. These world-class products are marketed by our highly-qualified and dedicated sales team with a pan-India sales and service network. We help the spinners not only in designing a spinning plant, but also support them in forward integration as A.T.E. can offer solutions in setting-up weaving, processing, knitting and nonwoven facilities.

Automation is the talk of the spinning industry today. What is A.T.E. group's contribution?

A.T.E. offers some of the best technology in automation from each of our principals. Truetzschler's automatic bale opener BO-A is a classic example of automation. A bale opener is the first machine required by a spinning mill, and Truetzschler's bale opener not only saves labour, but also increases the efficiency of downstream machinery. We offer an online data monitoring system – Truetzschler's T DATA, by which spinners can access data from their machines in real time from anywhere in the world.

Savio offers the latest automatic cone winding machine EcoPulsarS with SIS (Spindle Identification System) by which spinners can identify the position of faulty spindles in their ring frame. Savio also offers the longest automatic cone winding machine EcoPulsarS with 110 spindles which helps the spinners to save energy, reduce man-power and optimise their process.

SSM offers auto doffers in their assembly and soft package winders which help the spinners to minimise their operating expenses.

Elgi offers the state-of-the-art BTS that helps spinners to transport the bobbins from speed frame to ring frames automatically with a lot of flexibility.

How are the various textile policies helping the industry, mainly for the greenfield projects?

The extension of Gujarat textile policy last year came as a boon and a lot of greenfield projects came up in the region last year. The Maharashtra textile policy has helped spinners to invest, we have experienced increased demand in Amravati. The corporates from north India are investing in projects in Madhya Pradesh. Among these greenfield projects, a few are also with backward integration. The extension of the Rajasthan textile policy should also boost projects in that region. Overall the state textile policies have come as a relief to the textile industry which has faced the vagaries of monsoons, local demand volatility, fluctuating dollar rates, and stiff competition from all over the world.

Truetzschler with the A.T.E. group has built a huge reputation in the spinning area. What are the latest developments?

The latest innovation from Truetzschler is the contamination sorter TS-T5 in the blow-room line, which has five modules for the detection of the entire spectrum of the contamination in fibers. In carding, TC-15, the wider width card, is a big hit in the market with its jumbo can 1,200 mm with the T-move system. In breaker draw frames, Truetzschler can offer the TD-9T twin delivery draw frame with jumbo cans, which is steadily growing in market presence. The comber TCO-12 with a four-axis multi motor drive system without a gearbox is also well accepted by spinners.

What is in store for India in spinning? How is A.T.E. group prepared to meet the challenges?


Being the first in the entire manufacturing value chain, spinning is an important and integral part of the industry. The Indian spinners are well versed with the latest technologies offered and are quite innovative in making use of the new fibres like lycra, tencel, modal, glass, milk, bamboo, etc. Spinning industry is also consuming more synthetic fibres as compared to a few years ago. Overall the spinning industry is very flexible and changes to the needs very smoothly and efficiently.

As explained earlier, A.T.E. can offer complete solutions to a spinner right from blowroom to automatic winding including HVAC system. We are gearing up to fill the product gaps by joining hands with leading brands. We are focused on providing enhanced value to our customers, which will help us to maintain our market leadership. We are also working on improving our customer satisfaction by offering best services in both pre and post-sales.

What are other spinning-related services offered?

A.T.E. has a dedicated spinning accessories division, which serves the spinners with superior products like card wires and card room accessories from Truetzschler Card Clothing, spindles and top arms from TeraSpin, lab and testing equipment from MAG Solvics. We also have attachments for compact yarn from DeChang, and recently we have added automatic retrieval systems from Godrej.

What about A.T.E. activities for spinning projects abroad?

We have our office in Bangladesh with a dedicated sales and service team, and we serve the Bangladesh spinning industry with a range of spinning equipment and accessories such as spindles from TeraSpin, Elgi OHTC, fire and metal divert or system, yarn conditioning system, bobbin transportation system and MAG lab and testing equipment and spindle monitoring system. 

- SAMUEL JOSEPH