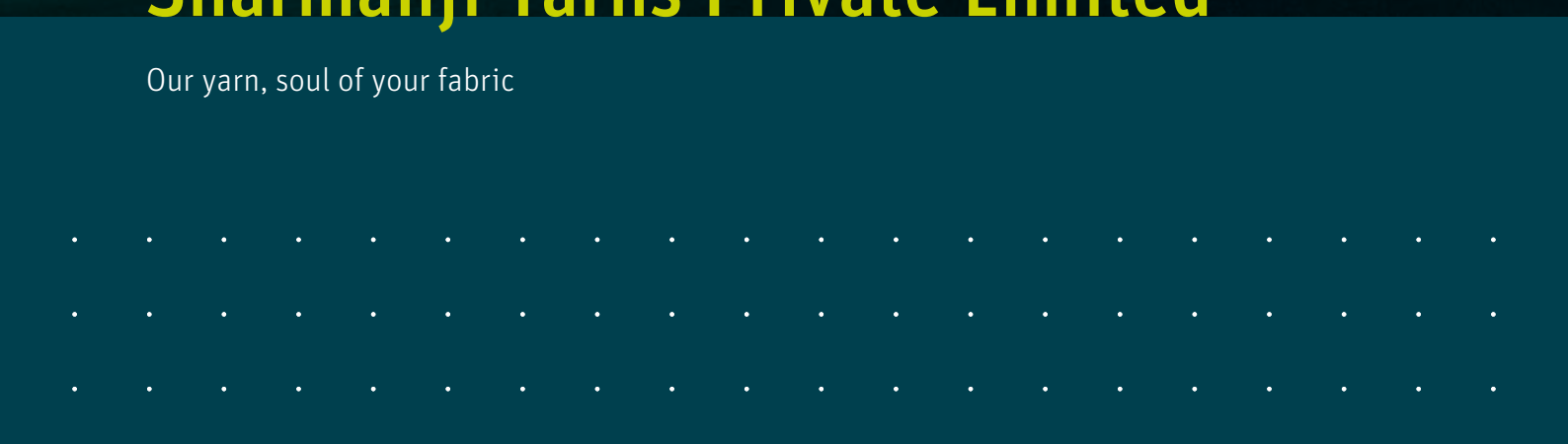




Sharmanji Yarns Private Limited

Our yarn, soul of your fabric





OUR YARN, SOUL OF YOUR FABRIC

Sharmanji Yarns Private Limited

Sharmanji Yarns, a new age manufacturer of quality yarn came into existence in 2007, amidst the rich cotton growing belts of India. With installed capacity of 130 000 spindles, the company is involved in manufacturing & exporting various type of yarns viz. Polyester Cotton blended yarns & 100% Cotton combed compact yarns, is having a long experience of quality yarn business that was initially started in 1958 by Sh. Jatinder Kumar Jain at Ludhiana. In 1990, the business was joined by their sons – Mr. Sunny Jain & Mr. Ashu Jain.

The mill is equipped with hi-tech state-of-the-art machines from world renowned textile machinery manufacturers that include complete system of approx. 75 000 spindles from Rieter. They are providing Poly Propylene and Foreign Fibre controlled yarn in 100% Cotton compact & Poly/Cotton blend certified for Rieter Com4®ring yarns. All the machines are well equipped with latest online quality control equipment combined with computerized information system. World-wide recognized & accepted high-reliability Uster quality control equipment form the core of their R&D and constant monitoring quality control department.

The company's reliable work force, coupled with latest technology, prompt customer service, world class quality, timely

delivery and competitive prices have given the company an edge over its competitors. They cater to a loyal and satisfied customer base all over the world.

Company's rapid yet steady growth is due to their futuristic approach towards work practices. From the day, the company was established they resolved to become global textile leader, and therefore settled for nothing less than the best.

Sharmanji has a firm belief that customers always have highest priority. In order to always meet the customer's needs, they continuously change and evolve as per industrial evolution and developments. Company would like to focus on what does not change; their commitment to service and quality, their leadership of the markets in which they participate.

Service, quality, innovation and cost effectiveness are four pillars on which Sharmanji weaves its growth story. They relentlessly strive to be one ahead of competition and reaffirm themselves to be sustainable in maintaining that position.

The company looks forward to delight their customers with undaunted quality, innovation and passion consistently.

Innovation is at the core of our growth

"In our industry, being first in market is not everything but customer loyalty is. Furthermore, loyalty is not earned by being first, but is earned by being the best. The decision is ours – to adopt mediocrity and survive or opt for excellence and prosper."

Mr. Sunny Jain
Founder



1. Management Team (Seating) Mr. J. K. Jain, Chairman, (from left to right) Ms. Ridhima Jain, Director, Mr. Udbhav Jain, Director, Mr. Ashu Jain, Managing Director, Mr. Vaibhav Jain, Director







RIETER

Worldwide the Only Supplier for Complete Systems

Rieter is the world's leading supplier of systems for short-staple fiber spinning. Based in Winterthur (Switzerland), the company develops and manufactures machinery, systems and components used to convert natural and manmade fibers and their blends into yarns. Rieter is the only supplier worldwide to cover spinning preparation processes as well as all four end spinning processes currently established on the market. Furthermore, Rieter is a leader in the field of precision winding machines.

Customized spinning systems thanks to a broad range of products and services for every customer requirement. Thus, Rieter offers spinners the chance of maximum profitability and competitiveness – throughout the entire service life of a mill.

The product portfolio of Rieter is unique. It includes all machines for fiber and spinning preparation and all four end-spinning technologies established on the market – the basis for extensive technological expertise from the fiber through to the yarn and beyond to the textile fabric. The advantage is the fact that Rieter customers have just one contact person for their spinning mill project.

Opting for a Rieter system means that the right yarn can be produced in consistent quality and at a competitive cost, and system integration can be leveraged in terms of material flow and digitization. A Rieter system is much more than the mere combination of great Rieter machines.

FIBRE PREPARATION

Perfectly Coordinated Technology from Fiber to Sliver

Rieter fiber preparation guarantees gentle opening, efficient cleaning and intensive blending of the fibers. Operator-friendly adjustable settings and high cleaning efficiency are the best qualifications for high yarn quality. The greatest possible raw material utilization is achieved by optimally coordinated individual components in the blowroom line. Rieter cards convince by their excellent quality values at highest production, based on the proven 1.5 m working width and the integrated grinding system for card clothing.

MACHINES INSTALLED

- 3 UNIfloc A 12
- 2 pre-cleaners UNIClean B 12
- 4 homogeneous mixer UNImix B 72
- 1 homogeneous mixer UNImix B 76
- 3 UNIstore A 79
- 3 condensers A 21
- 31 cards C 70

2. The VARIOline blowroom with high fiber yield and efficient trash removal
3. High performance card C 70







SPINNING PREPARATION

Perfect Sliver Quality at Highest Productivity

Rieter has been global market leader in spinning preparation for decades. The combing machines guarantee unrivaled quality and first-rate raw material utilization. Proven technology and innovative elements of the Rieter draw frames ensure constantly high quality values. Rieter autoleveller draw frames feature excellent scanning precision and leveling dynamics. High sliver regularity and quality improve the operating properties in downstream processes. The roving frame supplies a high-quality roving to the ring spinning machines.

MACHINES INSTALLED

- 19 double-head draw frames SB-D 22
- 4 autoleveller draw frames RSB-D 24
- 3 autoleveller draw frames RSB-D 45
- 14 autoleveller draw frames RSB-D 50
- 3 combing preparation machine OMEGAlap E 36
- 17 combers E 86



4. Rieter spinning preparation with perfect sliver quality at highest productivity
5. Comber E 86 – highest quality and economy
6. OMEGAlap E 36 – quantum leap in combing preparation
7. SB-D 22 draw frame can changer with the can diameter up to 1 000 mm, change cans in two heads at the same time
8. Draw frame SB-D 22 with operator on machine training







RING SPINNING

Energy-saving and Flexible at Highest Production and Best Yarn Quality

Rieter's innovations constantly provide fresh momentum in ring spinning technology. Long machines coupled with efficient solutions reduce energy consumption and production costs. Modular machine concepts, such as the integrated fancy yarn device, increase flexibility with regard to yarn counts and their respective applications. Doffing without thread underwinding, optimum process reliability and short doffing times, have all established the Rieter doffer as the technical market leader.

MACHINES INSTALLED

- 45 ring spinning machines G 32



9. Ring spinning department with G 32 – high quality yarns economically produced
10. Ring spinning machine G 32 – machine with operator
11. SERVOgrip – underwinding free cops with less start up breaks
12. ROBOdoff – the most reliable doffer
13. Easy machine setting

Com4[®]ring

Com4[®]ring is the yarn produced on Rieter ring spinning machines which is characterised by high quality consistency compared to other ring yarns. Com4[®]ring yarn covers the entire yarn range from very coarse to superfine yarns and is universal in terms of fibre choice. Distinguishing attributes of the Com4[®]ring yarn are its high strength and higher hairiness, which result in good functional qualities and wearing comfort. The finished fabric stands out by its very good opacity and soft touch.



SHARMANJI YARNS PVT. LTD.

Maintaining High Quality Standards

Research and Development

Sharmanji believes that quality is incorporated into the product by conscious planned actions and efforts. Research and development at Sharmanji begin either with a customer's feedback or an in-house perception identified with quality is proposed. In such cases preliminaries are made to create the necessary yield. When the preliminary is finished, processes are optimized to produce desired results.

Sharmanji have in-house research and development lab equipped with latest versions of testing equipments from USTER - the world's leading supplier of total quality solutions, for continuous checking, monitoring and control on each and every stage of manufacturing process to have consistent quality parameters of final yarns.

The R&D lab has automated technology like Uster HVI 1000, Afis Pro2, UT5, Uster Tensorapid, USTER CLASSIMATE Quantum.

- **Contamination Controlled Yarn: Loptex Optosonic** – Latest generation contamination sorter for colour as well as white PP (poly propylene) contamination.
- **USTER HVI 1000:** Designed to meet the high throughput requirements. It provides accurate and precise measurement of all important cotton quality parameters.
- **USTER TESTER-5:** Tests the most important quality parameters such as yarn evenness and yarn imperfections with the high precision.
- **Ultra Violet Checking:** Manual Checking of yarn produced from autoconer to stop any kind of fault passing to packing
- **Online Monitoring:** 100% yarn monitored online 24X7 for quality check.

The work procedure is streamlined to ensure 100% quality with 0% defects. They believe quality is not only by promise but also by proven results.

14. Com4®ring – yarn structure

15. Modern testing facility

16. High quality package





SHARMANJI YARNS PVT. LTD.

Awards and Accreditations

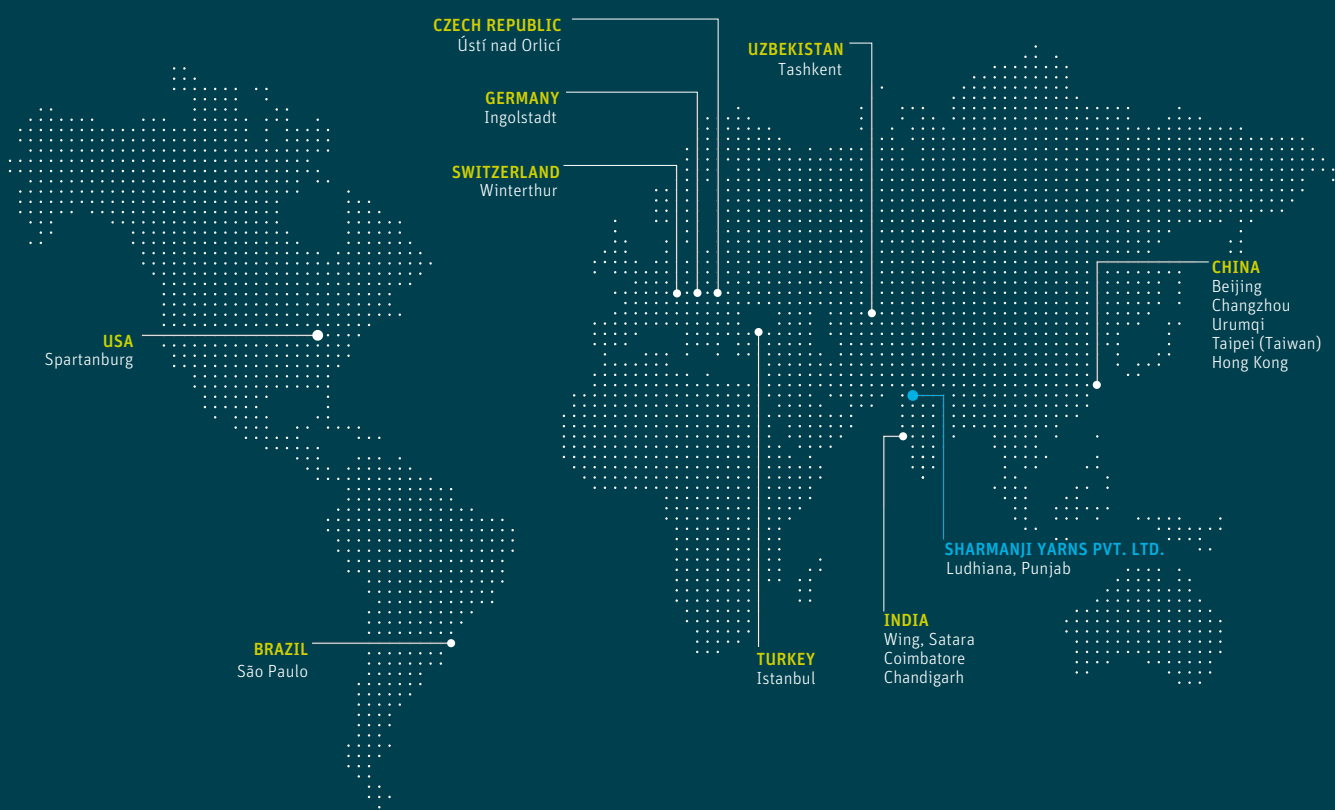
Over the years, Sharmanji has built a reputation for leadership, integrity, professionalism, and exemplary service. This reputation for quality has been validated, as the company was accredited by Rieter to use the brand Com4®ring for quality yarns produced on Rieter end spinning machines. Sharmanji products conform to Oeko Tex Standard 100 for having “No Harmful Substances” in the products and thus meet the “Human Ecological Standards”. Apart from it, the company is also registered under “The Synthetic and Rayon Textiles Export Promotion Council”.

ENVIRONMENT

Sharmanji is committed to preservation of the environment and to implementing safety practices in the plant. The organisation consents to appropriate enactment and guidelines with respect to environment, health and safety standards. In order to accomplish its condition and well-being goals, the company puts forth incredible attempts to make sure about the association of workers and other invested individuals through awareness and training. Sharmanji promotes minimization of waste generation through installation of sewage treatment plant and reusing its waste as manure. The company is also being accredited to environmental pollution standards. It has a continual improvement plan to periodically audit and review the suitability, adequacy and effectiveness of these standards.

- 17. Modern testing facility
- 18. Certificates
- 19. The team of experts responsible for knowledge management





USA
Spartanburg

BRAZIL
São Paulo

CZECH REPUBLIC
Ústí nad Orlicí

GERMANY
Ingolstadt

SWITZERLAND
Winterthur

UZBEKISTAN
Tashkent

TURKEY
Istanbul

INDIA
Wing, Satara
Coimbatore
Chandigarh

SHARMANJI YARNS PVT. LTD.
Ludhiana, Punjab

CHINA
Beijing
Changzhou
Urumqi
Taipei (Taiwan)
Hong Kong

Sharmanji Yarns Private Ltd.
Village Lakhawal Road,
Kohara, Ludhiana,
IN-Punjab 141 112
T +91-161-284 3990
F +91-161-284 3980
www.sharmanjiyarns.com

Rieter Machine Works Ltd.
Klosterstrasse 20
CH-8406 Winterthur
T +41 52 208 71 71
F +41 52 208 83 20
machines@rieter.com
aftersales@rieter.com

Rieter India Private Ltd.
Gat. No. - 768/2, Village Wing
Shindewadi-Bhor Road,
Taluka - Khandala, District Satara
IN-Maharashtra 412801
T +91 2169 304 141
F +91 2169 304 226

The data and illustrations in this brochure and on the corresponding data carrier refer to the date of printing. Rieter reserves the right to make any necessary changes at any time and without special notice. Rieter systems and Rieter innovations are protected by patents.

3357-v1 en 2007 Printed in IN

www.rieter.com