



Spin Touch

LMW's Customer Connect

2019



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GREETINGS FROM THE LMW FAMILY!

Following the phenomenal success of our previous two newsletters, we are extremely pleased to welcome you all to our third edition. While our preceding newsletters successfully focused on LMW's road map for the FY 2018-19 and highlighted the corporate journeys of our esteemed customers, our current newsletter, offers our readers a rare glimpse into the textile fraternity, both in India and abroad. The last financial year has been rather gratifying for us as a brand. The industry is now returning to making great strides in investments. Our own participation in the Tamil Nadu Global investors meet is an attempt to significantly contribute to the Make in India campaign and contribute to India's growing GDP. This is our step towards strengthening LMW's commitment to the Indian market while also stressing on the need to meet the emerging infrastructure boom in India and export potential globally.

Our driving force for the past 57 years has been to provide competitive solutions through breakthrough technological leadership and manufacturing excellence. By offering world-class products and service, we have ensured that we constantly cater to the evolving needs of our customers and nurture our people for a better future. LMW as a company has definitely come a long way having transformed with the changing time to become one of the largest integrated textile machinery manufacturers of the world.

In this edition of LMW's newsletter, we wish to highlight the partnership LMW shares with its customers and a series of R&D innovations that we can anticipate in the months ahead. We strongly believe that this newsletter will help our readers to understand the textile industry ecosystem and facilitate valuable conversations. We are forever open to your feedback and suggestions for an enriching experience.

LMW wishes you and your family the best for 2019 personally and professionally.

With warm regards

SANJAY JAYAVARTHANEVELU
CMD, Lakshmi Machine Works

LMW PREPARATORY MACHINES - SETTING NEW BENCHMARKS IN AIRJET YARN QUALITY FOR GHCL LIMITED

Established in 1983, GHCL Limited is a diversified group with a market capitalisation of around 3,000 crores. It has ascertained its footprints in chemicals, textiles and consumer products segments. The textile operations at GHCL is an integrated set up commencing from spinning and extending to weaving, dyeing, printing and processing including the finished products like sheets and duvets. It is one of India's leading manufacturers of home textiles with in-house spinning units at Madurai and Manapparai, Tamil Nadu and state-of-the-art home textile facilities at Vapi, Gujarat. With the flexibility to process both cotton and blended fabric, GHCL's home textile products are predominantly exported worldwide to USA, UK, Australia, Canada, Germany and other European Union countries.

Under the leadership of Mr. Ravi S Jalan - Managing Director, GHCL has set the tone for the company's values, ethics and culture. He has over three decades of experience and is equipped with an in depth understanding of the business and excellent analytical skills. Mr. M. Sivabalasubramanian, CEO (Yarn Division) Heads the operations, development, strategy, raw material procurement and marketing of GHCL's yarn division. He has over three decades of experience in Cotton procurement, Spinning & its commercial aspects. Mr. Jalan and Mr. Sivabalasubramanian have collectively led GHCL to unsurpassed heights.

GHCL and LMW have been partners in growth for the past three decades. In Airjet spinning segment, GHCL is the quality leader and runs 100% viscose, modal, polyester blends, count ranges from 20s to 40s. GHCL had partnered with LMW for the Blow Room and LC361 Cards in its Airjet Spinning project. For Airjet yarn preparation, it requires a better fiber opening process without any fibre rupture which was ensured by LMW's gentle Blowroom line. GHCL has credited that LMW's machines are equipped with gradual opening and cleaning processes providing the best output quality. Also, GHCL houses 42 nos. LC361 cards which are built with superlative features like the pressure-regulated chute, variable nipping, and 36 working flats (highest active flat index), making it the leader in its segment.



Mr. Ravi S Jalan
Managing Director



Mr. M. Sivabalasubramanian
CEO (Yarn Division)

The Ring Spinning units of GHCL have deployed LMW's latest Blowroom line, LC361 Cards, LDF3 Auto Leveller Draw Frames, LK69 Combers, LF4200A speed frames and LR9AX Ring Frames. The plant spins multiple varieties of yarn ranging from 16s to 32s in open end, 30s to 140s in 100 percent cotton compact, 24s to 70s count in synthetic and blended yarns (compact and non-compact).

GHCL's Spinning Division located at Madurai and Manapparai, has a production capacity of 80 tonnes per day with 1,85,000 Spindles, 3320 Rotors, 480 Air-jet Spindles and 5760 TFO Spindles.

Mr. M. Sivabalasubramanian -
CEO (Yarn Division), GHCL

"At GHCL, our core values remain to provide continuous product and process innovations, which enable us to achieve customer gratification through serviceability and quality. Our partnership with LMW from the very beginning is one sealed by credibility.

Their new auto-leveller DrawFrame LDF3 helped us with duo digital auto-levelling principle, which was path-breaking. LMW's products reinforce our approach to provide the best to our customers coupled with the proposition of relentless customer focus."

LMW COMPLETE RANGE OF MACHINES GUIDED DAMSAN TO ACHIEVE HIGH QUALITY AND PRODUCTIVITY IN VIETNAM

Vietnam's ThaiBinh-based DamSan Group is one of the leading manufacturers, suppliers and exporters of yarn and terry towels in Vietnam. Established in 2006, DamSan group acquired Eiffel Textiles in 2014, for whom, Lakshmi Machine Works is a prime supplier. Currently, the leadership team of Eiffel textiles includes Mr. Vu Huy Dong, Chairman of the company, and Mr. Vuong Quoc Duong, the General Director.

Over the years, the DamSan Group has nurtured a strong association with Lakshmi Machine Works (LMW) and successfully equipped its infrastructure with modern machinery and robust equipments. The partnership with LMW began in 2014 with the supply of 20,160 spindles for DamSan's cotton project, followed by 20,160 spindles between 2015-2016, making LMW the single largest technological partner for DamSan group. LMW has been a strategic partner in the supply of textile machinery, a collaboration that has resulted in consistent success for DamSan Group's Eiffel Textiles.

In 2015, DamSan's revenue reached 1,520 billion dong (\$65 million) with an import-export turnover of \$60-70 million each year. The company has always had a razor-focus on quality and adheres to the best practices that have evolved in international textile manufacturing. Right from inception, they have relied heavily on the latest technology by cherry-picking modern technology. Currently, at DamSan, the monthly production of yarn is 1000 tons corresponding to 67,320 spindles. The quantity of OE is 400 tons with 3640 rotors and the cotton towel production is 160 tons.

The yarn produced is exported to a number of countries. The cotton towel is exported to Japan and DamSan is looking to expand to America and other developed countries. Besides the export business, DamSan Group has also been successful in real estate.

For Eiffel Textiles, LMW has supplied and installed 40,320 spindles capable of producing 600 tonnes each month. It houses 2 lines of Blowroom, 21 Card machines with a combination of LC363 and latest



► **VU HUY DONG,**
CHAIRMAN, DAMSAN GROUP



VUONG QUOC DUONG
GENERAL DIRECTOR, DAMSAN GROUP

LC636, 8 Draw Frame machines, 8-Speed Frame machines, and 28 Ring Frame machines in total. The DamSan textiles wing too has started to procure LMW's series of machines, starting from 2016.

DamSan Group has now emerged as one of Vietnam's largest textile companies, with an annual turnover of USD 92 million, and 1,000 employees on its payroll. The company's value chain spans the entire range of textile chain, from yarn to terry towels. DamSan is now marching ahead with a long-term vision of becoming a world-class textile organization, by manufacturing leading products for domestic and international textile markets.

The company has a robust plan in the pipeline, with plans to expand 50,000 spindles for ring spinning in the next two years and to achieve a cumulative target of 250 tons per month in weaving output. Entering a new phase as a leading international brand, the company seeks to have nothing but the best in terms of technological expertise and machinery. As LMW continues to be a key partner in their journey, DamSan Group wishes to continue its association and prosper together.

Lakshmi Machine Works LF4280 Series Speed Frame Machines: A LEAGUE OF ITS OWN

With superlative features and evolved design, the LF4280 Speedframe machine from Lakshmi Machine Works is a product with superlative quality that delivers the best value for the customer. The machine, that handles one of the most important sequences in textile production, demands high precision and fluidity of design, which are hallmarks of LMW. The defining feature of LMW's LF4280 Speed Frame is the fact that it is the longest machine in the world with 280 spindles. The 280 easy-to-adjust high precision spindles are run by inverter-

controlled induction motors for bobbin, flyer, bobbin trough, and servo driven drafting rollers making it a 4-segment drive system. The timing belts work seamlessly, with minimal mechanical drive losses. There is an option to bypass the section of every 40 spindles to save power, especially during low volume production and during process changes. The drafting system, driven by servo motors helps in achieving uniform roving exhaustion in Ring Frame creels, for the best downstream quality. Roving tension control is automated by a pair of

sensors for optimal tension, resulting in greater evenness in the material being wound. A unique dual-drive mechanism with split drive setup in middle of the machine enables all the 280 spindles maintain uniform and consistent quality by eliminating the torsional effect on drafting rollers. This set-up of up to 280 Spindles helps in less manpower, lower maintenance time and also helps in bringing down the operating costs considerably.



► **280 spindles with Dual Drive Mechanism**

Innovative suction systems, are with constant air discharge (CQ) duct for equal and consistent effective suction in first and last spindle. This is equipped with adjustable flaps so that the flaps in spindles nearer to the suction motor is less opened and farther is more opened and thus ensures the uniform effective suction throughout the machine. Apart from this, it also helps in Power Saving by avoiding any additional motor capacity for every addition of spindles. Suction motors can be run in two modes: Continuous running mode, and Power Saving mode. While the suction motor runs uninterrupted in the continuous running mode, the suction motor can be switched on and off at defined time intervals to match with the rate of fly generation. It can also be completely switched off if there is no fly generation. For example, in combed cotton, the generation of finer counts fly will be lower than in the case of coarse counts. In such cases, the operator can set suction time frequency to switch on and off as required. In the case of artificial fibres, there will not be fly generation, which allows for the suction motor to be switched off completely, saving power.

Ease of operation and flexibility

There is a saying, “Simplicity is the greatest sophistication”. Simple designs mastered by LMW’s long decades of experience makes the machine’s operation, a cakewalk. The bobbin tilting mechanism is achieved without gearboxes, with simple vertical-rods effecting the tilting. The LF4280’s modular construction empowers the operator to detach individual spindles to check the quality consistency, while

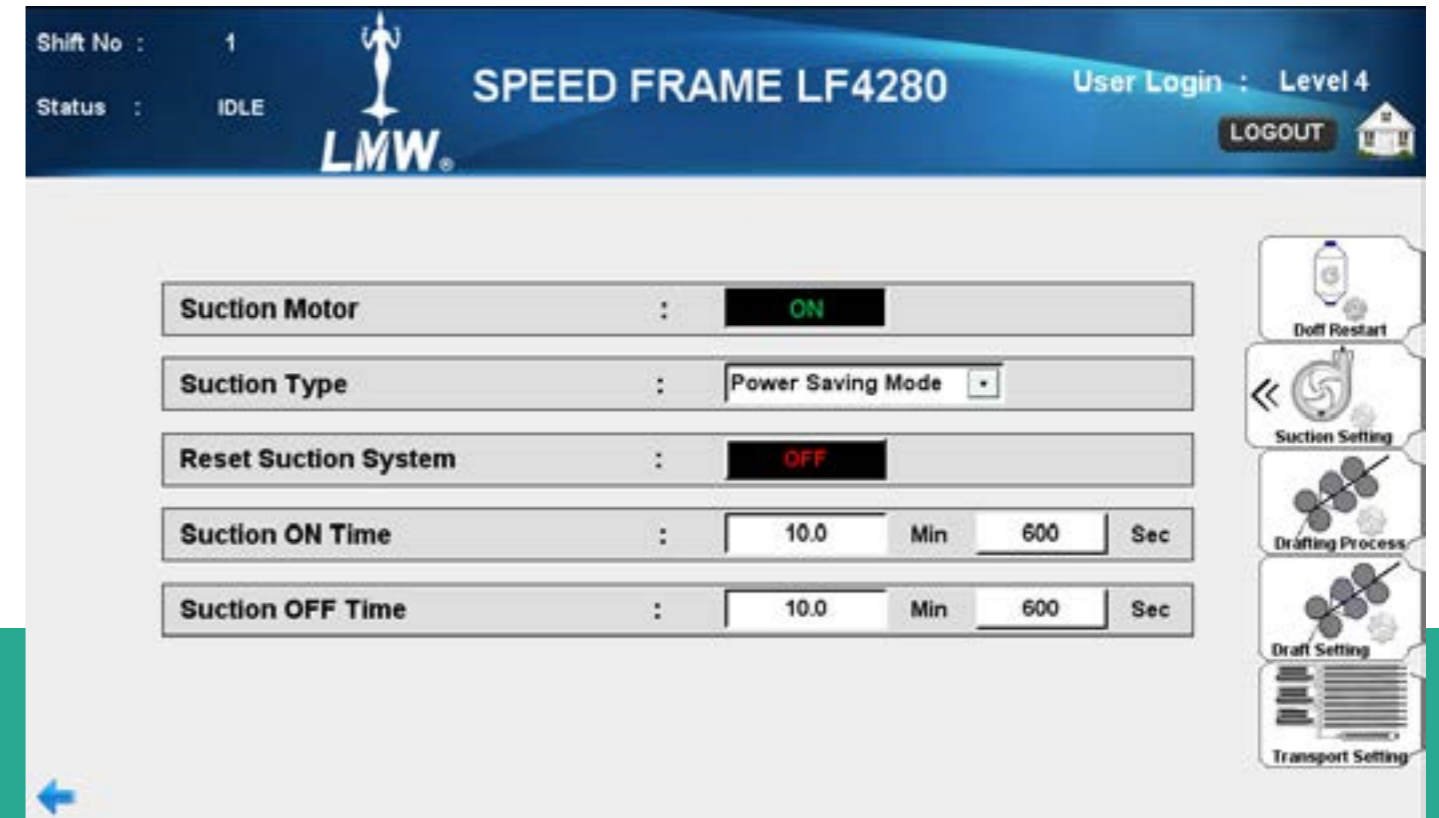
the rest of the machine continues to produce its output. Common and individual drive for all flyers, bobbin and bobbin troughs. Unique bobbin safety checking features to avoid any bobbin damages, and an easy human machine interface completes the loop in terms of ease of operation. The machine’s control system is easy to follow for the operator, and robust in its data integration and visualization. Power consumed in

each doff are promptly displayed to keep a constant track of operations. The display also has a dedicated breakage analysis page where the exact occurrence of breakages with respect to speed pattern and the frequency of them happening can be ascertained, helping the user to decide the speed pattern to achieve maximum efficiency.



▶ Automatic Roving Tension Controller

The five-roll creel arrangement helps easy removal and fixing of cans, as sliver travels lesser, slags lesser, stretches lesser and thus ensures the best quality of downstream stages. When power fails, LF4280 has an integrated kinetic backup system, which stops all driving motors at defined positions for orderly operations



▶ Auto-doffer and Roving Transport System

In times of rising labour costs and steep demands in skilled labour, precious man hours can be saved by the LF4280’s Auto-doffer feature and Roving Transportation System. The elimination of manual handling of bobbins ensures the highest quality of yarn, shortens doffing time to less than 3 minutes, and results in machine longevity – as movement of heavy parts that are prone to suffer from constant wear and tear is completely avoided. The LF4280 forms part of an end-to-end spinning solution range of

LMW, which can be inter-linked on a single digital platform, called SpinConnect. Built ground up by LMW, SpinConnect integrates every stage of spinning from BlowRoom to Winding machines, enabling smart manufacturing, and greater control over processes. The LF4280, with thoughtfully designed industry-defining features and the right infusion of automation, has now emerged as the undisputed industry leader in its segment.



LMW & THE PANIPAT OPEN END INDUSTRY

The battles fought in the city of Panipat in 1526, 1556 and 1761 proved to be some of the most defining points in Indian history. The city, which is famous in India as the “City of Weavers” and “Textile City” is also synonymous as “the global centre for recycling textiles”. Panipat is one of the largest markets of raw wool in northern India and is notable for the production of bed linen, carpets, kitchen linen, bathmats, cushions and other textile articles.

During the partition in 1947, a large number of professional weavers from Sindh, Jhang and Multan (now in Pakistan), migrated to India and set up their looms and began practising their ancestral craft of weaving durries. Since then, their descendants have successfully carried forth the weaving legacy and there has been a steady growth in Panipat’s Textile industry.

The Textile Industry in Panipat is concentrated in and around the main city and its sub urban villages. The industry comprises seven segments i.e. Hosiery, woollen yarn Industry, handloom, woollen carpets, shoddy yarn spinning, power-loom industry and wet processing industry. All these units together provide employment to more than 95,000 workers.



The Open End spinning industry of Panipat has displayed a keen interest in technological upgradation. Subsequently, a large number of units operate on latest equipments and machines and their primary focus is to respond to the buyer’s needs and satisfaction on all aspects of products and services.

LMW has been playing a vital role in modernising the Open End Spinning industry in the area. Europe and USA are the two major markets for Panipat Exporters, accounting for 50% to 95% of their exports.

LMW preparatory machines create new benchmarks in Open End yarn quality & Productivity

For Open End yarn preparation, fibre opening, waste and microduct removal without fibre rupture is very essential. This is ensured by LMW’s gentle Blowroom line equipped with COM Technology i.e. Cleaning / Opening / Microduct extraction integrated in each Blowroom machine, the Blowroom line ensures the best output quality. LMW’s Card LC363 is built with superlative

features like pressure regulated 1200 mm chute, variable nipping distance, 36 nos working flats (highest flat index) and cylinder with inverter drive, making it a leader in its segment in terms of productivity and quality.

LMW’s new auto-leveler DrawFrame LDF3 is equipped with duo digital auto-levelling principle with auto piecing arrangement and life time greased end bushes. Such path-breaking, industry-leading features of LMW’s machines ensure the best output quality, and has therefore rendered itself as the first choice among customers.

The association of LMW and Panipat dates back to 1970’s and most of the open end units till date use the LMW LM1/2 open end machines for producing yarn. The shtucher Blowroom line and LMW’s LC1/3 cards which have since been deployed in the Panipat industry are now being modernised with latest Finefeed Blowroom lines and LC363 triple licker in Cards. This is to ensure that they can meet the ever rising quality expectations. The Non-Autoleveleer drawframe LDO/6 running in various OE units are being modernised by LMW’s latest generation Autolevelller drawframes LDF3. With quality taking

precedence over anything else, LMW is without doubt the unanimous choice for all leading groups of Panipat looking for a partner to help them modernise and expand. Currently, there are 45 open-end spinning units in Panipat and five Ring Frame Cotton Spinning Mills, successfully generating an employment to about 35000 residents of Panipat. This sector caters to the needs of weavers from the handloom & power loom units of Panipat, U.P and Rajasthan. A unique feature of this type of spinning is that it reuses upto 85% of waste cotton and regenerated fibres to spin cotton yarn. These units can produce

yarn counts from 0.5 to 30s counts of yarns. Out of the total production, 75 percent is consumed by the Panipat Handloom Industry and the remaining 25 percent is sold to other states. The cotton yarn thus produced is also used in manufacturing exportable items of handloom. To cater to the needs of the Panipat Open end industry, LMW has set up a 24X7 Spare parts hub in the area and a Lakshmi Card Clothing service station to cater to the off-the shelf requirements of carding wires and the Blowroom beater mounting requirements of various mills.



LMW and Panipat –
A partnership sealed
by trust

▶ LMW Card and Drawframe: A perfect match for Open End Spinning Industry

LMW’s Triple Licker in card LC361 plays a vital role in the entire Open End spinning process. With closer settings for carding elements, more number of working flats, effective carding action and highest nep extraction, LMW’s machines ensure better yarn quality with higher productivity in every step. LMW has consistently proven its capabilities

in this arena, yielding results that are significantly better than that of its global competition. Processing sliver through latest LMW autoleveller Drawframe LDF3 helps attain maximum fibre alignment providing best quality sliver to be fed to Open End machines. This creates new quality benchmarks in Open End yarn. As Open End spinning

technology evolves continuously, LMW has a constant role to play in bringing up this alternative spinning technology to wider acceptance, making it suitable for various applications, with its fibre-friendly preparatory machines.

▶ VOICE OF THE CUSTOMER



▶ Sahil Goel, Director, GS Spinning Mills Limited

M/s GS Spinning Mills Limited is a leading name in the Open End market of Panipat & has been growing in volume over the years under the guidance of Mr. Sahil Goel. G S group has been associated with LMW since 2016 -17 and the relationship has been growing with time.

“We placed our first Card order for our Open end plant with LMW in the year 2017 & repeated the order in 2018-19 after seeing the performance of LMW’s state-of-art technology machines. Our experience with LMW machines is quite good in all respects. LMW team has taken feedback proactively & provided immediate solutions to meet our Product / Process requirements. That is the reason for repeat order with them. “We congratulate LMW team for crossing all the milestones for Card LC363 orders from Panipat Open End market.” We wish all the best to LMW for its continuous services in Panipat market & more projects in coming times.”



▶ Rajiv Jain, Director, BM International

M/s B M International, Panipat is one of the largest OE Plant in Panipat area. The company has made a mark for itself in the OE segment.

M/s B M International has been associated with LMW for last 4 years. Mentioning that the experience of working with LMW has been quite good , Mr **Rajeev Jain** , Director, B M International pointed out the advantages and the benefits LMW machines gives for the Open End process. He says “We have 4 plants working on LMW machines housing 3 Blowroom lines, 25 cards LC363 and 8 drawframes LDF3 . We are placing repeat orders with LMW for our upcoming requirements of expansion and modernisation. The reason for choosing LMW as a partner over other suppliers for the preparatory machines of our open end plant is because they offer complete solution for the plant starting from machinery, after sales service, process finetuning, 24X7 Essential Spares hub & LCC service station for the upkeep of wires and the beaters. They have been able to offer us the precise solutions based on our needs of processing regenerated coloured fibre for making 4s Ne-16s Ne.”
“ Additionally in our experience the maintenance cost for LMW machines is very low backed up by their good services.” Mr. **Rajeev Jain** conveyed his hearty congratulations for the various orders of Card LC363 and Draw frame LDF3 bagged by LMW in the Panipat Open End market, “We expect them to continually improve upon their technology and offer better machines to the Open end market in the coming years.”



▶ Mr. Hari Om Gupta, Director, Om Balaji Textiles

The Panipat-based M/s Om Balaji Textiles has been associated with LMW for their Open End plant since 2016. Mr. HariOM Gupta, Director of the company, stated his experience with LMW has been excellent. Listing out the reasons for choosing LMW despite choice of many companies available in the market

“LMW team has done a very good job by being an end to end partner for all our requirements and has provided excellent state-of-art machinery suitable for our requirements in Open end market. LMW has done tremendous improvements in their machinery to best suit the requirements of Open end market & and it is continuously improving . We have found that LMW fulfills all our requirements to our fullest satisfaction with its superior design and efficient customer service standards.”

Congratulating LMW team on its successful journey in Panipat Open end market, Mr. Hariom Gupta said: “ We wish LMW a very bright future. We are sure that with its superior work practices, designing & engineering skills it will continue to provide best technology solution to Open end Market.”



▶ Mr. Ramesh Garg Director, Amrit Cottex

The Panipat-based M/s Amrit Cottex has been associated with LMW for their Open End plant since 2017.

Mr. Ramesh Garg, Director of the company, summed up his experience of working with LMW in one word- ‘Excellent’ Listing out the reasons for choosing LMW despite choice of many companies available in the market, Mr. Ramesh said: “ LMW team has done a very good job by taking feedback positively & provided excellent state-of-art machines suitable for our requirements in Open end market with smooth & trouble free running. We have found that LMW fulfills all our requirements to our full satisfaction with its superior design and efficient customer service standards.”

Congratulating LMW team on its successful journey in Panipat Open end market, Mr. Ramesh Garg said: “We wish LMW a very bright future. We are sure that with its superior work practices, designing & engineering skills it will continue to provide innovative & cost effective solutions to the textile industry.”



▶ Mr. Deepak Jain, Director, Cosmic Cottex Pvt. Ltd.

M/s Cosmic Cottex Private Limited has been associated with LMW for their Open End plant in Panipat.

“It has been very good experience working with LMW. They have a professional and dedicated team fully committed to its products & services. We have chosen LMW for its very long-lasting presence in the textile machinery market. They have been continuously upgrading their products. They are having good team which is continuously working on their product as per market requirements & providing best technological solution for the Open end market. We also observed that LMW team is continuously working to achieve best production / quality / realization with reduced power cost. Our experience with LMW machines is quite good in all respects. “We congratulate LMW on successfully passing all the milestones for card LC363 orders from Panipat Open End market and convey our best wishes for its continued success in years to come.”



▶ **Mr. Vikas Pahwa**
Director, Shree Ganesh Cotspin

The Panipat-based M/s ShreeGanesh Cotspin has been associated with LMW for their Open End plant.

“We take immense pride in being one of the prime customers of LMW. LMW quality stands out because of its profound know-how and intensive research and development. The experience of working with LMW has been wonderful. Excellence is its prime focus and is certainly its hallmark. It has fully come up to the expectations. LMW is a leading player with its state-of-art machinery bringing in the best of innovation. It has always endeavoured to be at the forefront through its edge in technology.”

Mr. Vikas said: “We, at ShreeGanesh, heartily congratulate LMW team on its successful journey in Panipat Open end market. We wish LMW all the best for all its future projects.”

▶ **Mr. Sachin Singla,**
Director, Ravindra Spinners Limited

M/s Ravindra Spinners Limited has been associated with LMW for their Open End plant in Panipat.

“It has been great experience working with LMW. LMW has very long experience in the textile machinery market. We are highly satisfied by their state-of-art machinery. LMW is continuously working on their technology to provide best product suitable for Open End market. It has a very professional and dedicated team fully committed to its products & services. We have chosen LMW for its very long-lasting experience in the textile machinery market. LMW’s machinery is best among all manufacturer & best suited for our requirement. We heartily congratulate LMW team for their huge success in Panipat market and convey our best wishes for its continued success in years to come.”

▶ **Mr. Naveen Goel,**
Director, Vikas Cottex

The Panipat-based M/s Vikas Cottex Limited has been associated with LMW for their Open End plant.

“LMW is Great. LMW has done a good job by providing best solution for Panipat Open End market. LMW has a long experience in machine technology. Their team of R&D and Technicians takes the feedback positively & provide best possible solutions with respect to customer / Product / Process needs. It is our privilege to be associated with one of the best machine manufacturers globally. LMW is continuously working on improvements as per market needs. I also must appreciate the services being provided by LMW team especially, the 24X7 Spares Hub facility and the LCC Service centre.”

M/s Vikas Cottex congratulates LMW for its grand success in Panipat Open end market. “ We wish LMW all the best for all its future projects.”

▶ **LMW - Customer Training Centre**

Over the decades, LMW has emerged as a leading manufacturer of the entire range of spinning machinery, from Blowroom to Autoconers. LMW has identified the need to bridge the gap between the two entities, skilled manpower and their understanding of technology. Also, the improvement in advanced methods and dynamic needs of management systems have created more demand for training programs for both international and domestic customers.

At LMW, the job doesn’t stop with the manufacturing of a high-end textile machinery, it goes on till training the personnel involved. Considering the current scenario, for the customers, it is mandatory that their operators and staff members are kept updated about the latest technologies and required technical skills for effective utilization of the machines.



▶ Customers attending Classroom Training session at the LMW Training Centre

About the Training Centre:

- Has a facility spanning around 35000 square feet, with well equipped nine class rooms
- The class rooms offer a great atmosphere with real time machines
- The live machine training and assembly training ensure the practical implementation of the theoretical knowledge gained in the classrooms
- Dynamic sessions are featured by both internal and external experts

Aspects of the training:

360° 360 degree training

It is a complete in and out training - starting from the basic concepts to the advanced technical solutions. Both the classroom training and the hands-on machine training ensure the completeness of know-how. The Training Centre functions as a one-stop solution for all types of customer training needs.

Flexibility

The sessions cater to specific requirements of the participants. Comprehensive training is given on unfocused domains like interpretation of data, concepts of waste optimization and strategies for quality improvement.

Modules of training:



Executive Program on Textile Management Excellence

Focused mainly for younger and new entrepreneurs and other executives

Training Program on Process Excellence



Quality Management & Process Control in Spinning



Maintenance Management



Electrical Management

Focused for GM, FM, Quality, Maintenance & Electrical Managers

▶ **Special Training Program on Products**

Mechanical & Electrical
Focused to Middle Management / Supervisors

▶ **Technician Training Program**

Mechanical, Electrical & Quality
Focused to Technicians / Foremen / Fitters / Electricians

Need for Training:

In the current competitive scenario, the spinning industry demands more manpower excellence to achieve zero complaints, extended machine life and its performance. Also knowledge on trouble shooting, fine tuning skills set, scientific analytical skills and achieving premium yarn quality is a must. Hands-on training at the LMW Training Centre focuses on the above points and thus enhances the skills of the personnel.



▶ Customers guided by an LMW personnel during a training session

Textile Management Excellence program

To nurture Young & new Entrepreneurs, LMW Training Centre has specially configured the "Textile Management Excellence" program, which is aimed at fostering the future generation of entrepreneurs. This module focuses on the upcoming entrepreneurs and help them to unveil the strategy and techniques about various functions like

- Raw Material Management
- Quality, Maintenance and Energy Management
- Project Management
- Costing and Profitability
- Best Mill Practices and other Management Policies

These sessions are a proper blend of Interactive class room training, case studies, discussions and live demo on product functions. This, in turn, ensures 360 degree knowledge sharing which transforms them completely.

Training Program on Process Management

A specially designed course on Quality Management, Maintenance Management & Process Control in spinning is created keeping in mind the Middle management. The topics covered are

- Trouble shooting
- Statistical analytical methods, Spectrogram analysis, Latest techniques & Trends
- Fool proof methods of test results interpretation
- Online data analysis and hence improve the Quality & Quantity; Yarn realization.
- Ways to control waste from Blowroom to Ring Frame
- Ways to reduce customer complaints
- Comprehensive discussion on machine fine tuning

Technician Training Program

Both basics and technical skills are important for all the wings of technicians in an organization. The program covers the following areas.

- Knowledge of handling the machines
- Hands on training and hints on Performance improvement
- Basic technological foundation
- Results interpretation and corrective actions

Special Training Program on Products

Certain other Management training programs and elaborated technical training programs on specific systems are also carried out here.

At the heart of LMW is its most important stakeholder, the people who work for the organization. With versatile training programs offered by the Training Centre, LMW would be creating a potential ecosystem for the textile machinery space.



For Training Calendar 2019-20, download from our website



Customers from Kenya during a training session

Inauguration of the Open End Spinning Mills Association (OSMA) Training Centre, Coimbatore





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