



A PLAQUE FOR THE 30TH ANNIVERSARY OF THE MACH SPLICER IS PRESENTED

On the occasion of 30th anniversary of the Mach Splicer, Muratec shipped its automatic winders on October 02, to Abhishek Industries of India.

To commemorate the occasion Muratec presented a plaque of appreciation to Abhishek Industries which was received by Mr. Abhishek Gupta son of Mr. Rajinder Gupta M.D. & head of SCM along with Mr. Rajeev Gupta -President / Yarn Division Mr. Arun Goyal - CFO.

While acknowledging Muratec's gesture Mr. Gupta, commented that "The splicer is indispensable to yarn production. It is a very important technology that decides the quality of the yarn, and this is the predominant consideration in choosing winders.

We congratulate Murata Machinery Ltd on their 30th anniversary of splicer."



Mr. Abhishek Gupta Mr. Rajeev Gupta Mr. Arun Goyal

Dear all our customers

I have been selected as a board member as of February 1, 2010, and assigned the role of manager of the Textile Machinery Division.

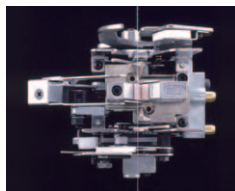
Muratec Machinery in 2010 will have been in business for 75 years. I am honored to accept such a huge role in this memorable year, which has had a sobering effect on me.

Muratec Machinery has continued to do business with customers all over the world for over three quarters of a century. The elders and betters of our company have always paid special attention to the needs of our customers, especially to the voices of the users of our machinery in the field, and promoted the development of technology.

I take it to heart that my role turned over to me is to continue to work with such customers, and to develop and carry on the business nurtured by you for the future. We are determined to provide our customers with state-of-the-art development of technology, solution proposals, and support, which will satisfy you as a manufacturer of goods, to support your business. Thank you very much for your kind guidance and patronage that has been given up until today, and I would like to ask for your continual support in the years to come.

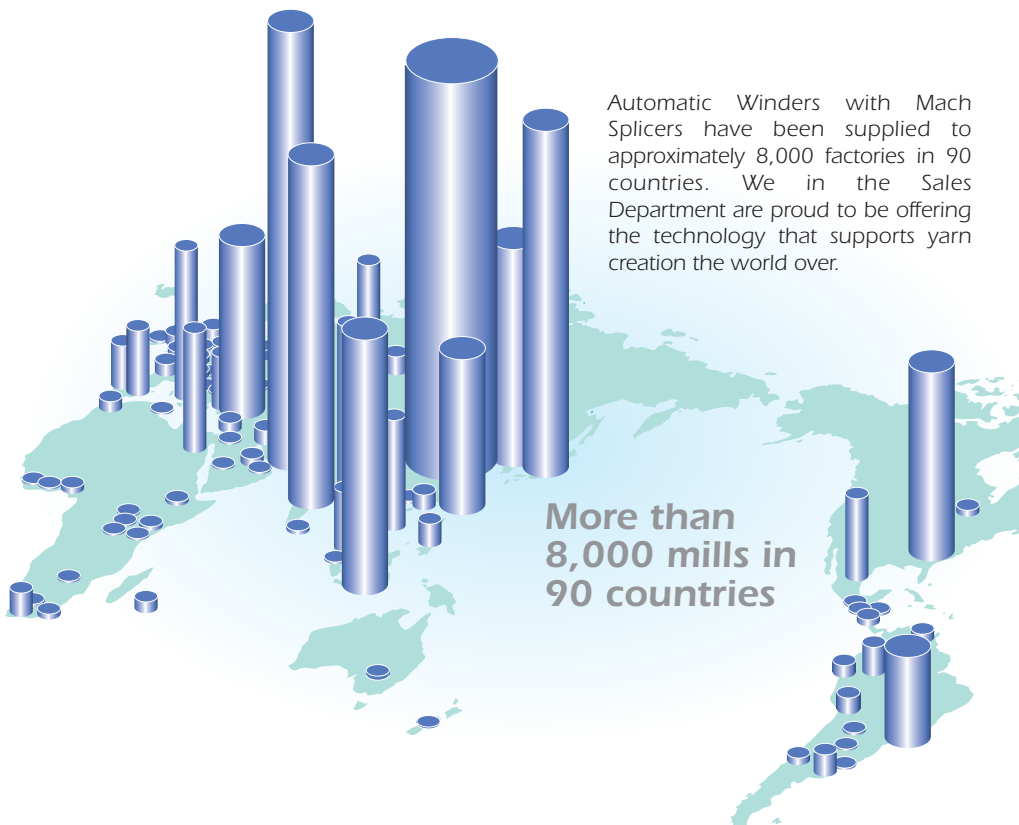


Hiroshi Takaku
Director, General Manager of Textile Machinery Division, Murata Machinery, Ltd.



1,600,000 units... 30 years delivery record of MACH SPLICER

Automatic Winders with Mach Splicers have been supplied to approximately 8,000 factories in 90 countries. We in the Sales Department are proud to be offering the technology that supports yarn creation the world over.



“To be a top manufacturer in the world” Mauritian leading spinning mill chose Muratec as a strategic partner



Mr. Anubhava K. Katiyar, CEO of CMT Spinning Mills Ltd.

COMPAGNIE MAURICIENNE DE TEXTILE LTEE



The company was started in 1986 by two very dynamic, & visionary entrepreneurs, Mr. François Woo & Mr. Louis Lai Fat Fur from a small factory with a team of 30 committed people.

Now CMT group of companies has more than 11,000 employees in seven different units in Mauritius and they are in the position of one of the leading knit garment suppliers in the world, supplying 50 Mil. garments per a year to the major fashion retailers in Europe and USA.

MURATEC is the partner of CMT as the supplier of whole winding machines, twisting machines, as well as VORTEX for their spinning section, and experienced their dynamic growth together.



www.cmt.mu

COMPAGNIE MAURICIENNE DE TEXTILE LTEE (CMT) is a vertical knit garment supplier in Mauritius, and is well known for its flexible and quality conscious production system. We interviewed Mr. Anubhava K. Katiyar, CEO-CMT Spinning Mills Ltd., to hear about CMT's strategy, and impression of Muratec as their partner.

- Can you introduce your spinning operations, as well as installed MURATEC machines?

Mr. Katiyar CMT Spinning Mills Ltd. with 2 units in operation is a subsidiary with 100% ownership of Compagnie Mauricienne De Textile Ltee. The first unit has 32,400 spindles to produce 100% combed cotton yarn at 22,000 Kg/day of capacity. The second spinning mill, is the unit for the various kinds of spun yarn production. It's concept was 'to produce all spinnable fibres under one roof' and it has 20000 kg/day of capacity.

All Winding machines at Mill No.1 and Mill No.2 are No.21C Link Coner type (total 57 frames) with Visual Manager centralized monitoring system.

And Mill No.2 has also 4 frames of VORTEX861, for the production of low pill garments for specific market segments.

Besides the spinning facility, for dyed yarns, we have 8 frames of No.21C Cone to Cone type, and for the twisting facility, we have 6 frames of No.3CA TFO Twister with Individual spindle drive.

- Why did you select MURATEC when you decided to set up your own spinning mills?

Mr. Katiyar Before finalizing the 1st Spinning project, we did detailed Techno-economic comparisons including a plan to visit mills in the various countries.

Finally we selected Muratec with obvious advantages over competitors' products. Over time, the products proved themselves to the extent that the 2nd Spinning mill was also installed with 100% Muratec.

As for Twisters and VORTEX machines, they have quite innovative technologies which we very much needed, and only Muratec can supply - like individual spindle drive for Twisters, and the VORTEX yarn technology.

After we received those machines, we used them, especially TFO and VORTEX to build customer satisfaction and expectation - such as twisting various applications including Filament.

As for VORTEX, various applications offer new opportunities to customers in this difficult and challenging market environment.

PC blends with ring spun yarns were not able to satisfy the PILLING requirements of our European customers. With VORTEX yarn, better PILLING performance with identical hand-feel helped us in satisfying those high quality conscious customers.

Pilling will be a very critical factor in the future. We are sure that in next 10-15 years, by & large, all conventional spinning will be replaced-with Vortex or Compact spinning technologies and Muratec innovations thus has great potential.

- After the selection of MURATEC as your partner, How's your impression of MURATEC?

Mr. Katiyar As for hardware (products) technology, all Muratec machines are contemporary.

I have an impression that Muratec is the



company to invest in research and development as well as upgrading existing/installed machineries for maximum benefit for the customers.

As a result, machines are user friendly with desired flexibility. Operating and maintenance cost are economical, thus we can say they're the best realization for investment.

As for software (after sale service), with all honesty, after the sale service is very timely and customer oriented.

Your quality of service has given Muratec an additional boost over and above technology and design.

For the last 6 years we at CMT are totally satisfied with the quality and quantity of service from Muratec-Germany and Japan as well.

- As your partner, what is your further expectation of MURATEC with respect to CMT's strategy?

Mr. Katiyar Because of you, many things are expected!!

For example, further technical refinements such as a universal splicer on Winding, further development of automation technology on each machine, and reducing the space requirement for each machine, etc... I believe you can realize them.

Our mission statement is;

"We strive to be among top ten Jersey wear manufacturer in the world, by investing in technology, promoting training and development of our People."

For this mission, we need continuous, further Innovation by our reliable partner, Muratec.



VORTEX made it possible to achieve labor-savings and differentiation: Keywords for the textile industry in China.

Dezhou Huayuan Eco-Technology Co., Ltd. is one of the biggest users of Lenzing Fibers in China and known for producing high quality yarns of viscose ring yarn as well as VORTEX yarn. They are one of the leading companies that enjoy a huge popularity from users across the world.

Especially in the field of VORTEX type yarn, they produce one of the highest quality yarns in China.

We had an opportunity to interview Mr. Fuhua Wang, president of this growing company.

- Would you tell us what type of material is popular in the Chinese market? Please explain to us the current trend in the textile industry.

Mr. Wang In today's China, the key factors are labor-saving during the spinning process and product differentiation.

More and more manual winders are being replaced by automatic winders, because of a steep rise in wages, as well as a lack of labor power.

Also, as the Chinese market expands, product differentiation is required more than ever before.

- Please tell us about the current situation that your company is in.

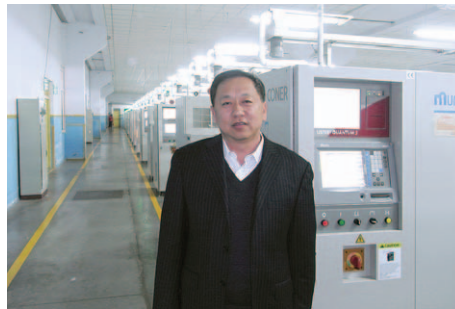
Mr. Wang Since 2008, our business performance has developed steadily. One of the major reasons for this is that especially since 2009, more companies began to produce Viscose type materials, which had a high demand because of the market's trend, and hence we have been faced with severe competition.

We are planning to utilize VORTEX that enables us to clearly differentiate our product in the Viscose market, and produce more types of yarns in smaller lots.

Also, we need to get ahead of the low-cost competition with automatic winders, which we have set our sights on as our next investment.

- Please tell us the reason why you choose the VORTEX spinning machine.

Mr. Wang VORTEX spinning machine's potential and its yarn's functionality were of course decisive factors for us. In addition to this, we highly value the fact that it is advantageous on labor-savings. We already knew in April 2007 when we first ordered VORTEX machines, that the time of a lack of labor power was coming in the near future. For these reasons, we have been increasing our investment in the machine.



- Would you tell us what kind of VORTEX products are popular?

Mr. Wang Viscose type VORTEX yarn is popular. However, because Viscose type VORTEX spinning is easy, it is expected to intensify the competition in the market. Therefore, we would like to develop 100% polyester VORTEX yarn, which is a material with future potential.

If 100% polyester VORTEX yarn could be used for sportswear, it would be a significant element for expanding the market.

We would like Murata Machinery, Ltd. to have an even greater collaboration with us.

- Please tell us your honest opinion on usability of the VORTEX spinning machine and Muratec.

Mr. Wang The market for VORTEX yarn was extremely good this past year.

Even in this situation, your after-purchase service is always quick and friendly at the same time, and we are grateful to Murata Machinery, Ltd.

We would like you to try more aggressively to improve your machines' functions from machine operability and a production control perspective.

Our company plans to improve our ability to produce more types of yarns in smaller lots, and also to develop products with high functionality.

We cannot do this without Muratec's support on the hardware side.



Mr. Fuhua Wang, President of Dezhou Huayuan Eco-Technology Co., Ltd.

Dezhou Huayuan Eco-Technology Co., Ltd.



Dezhou Huayuan Eco-Technology Co., Ltd. started its spinning operation in 2004.

From the beginning, they have developed a policy to differentiate themselves from other companies, and focused on yarns that were not very common at that time, such as compact yarn and siro yarn.

In the last five years, the company's business has grown rapidly. They are now one of the major companies in Dezhou city, Shandong province in China, having 120,000 spinning units.

At present, they have 30 units of No.21C, and 16 units of VORTEX 861 by Muratec. They produce a wide range of yarn counts from Ne 10 to Ne 100, and they are actively working on developing new products, such as differentiated Viscose fibers by Lenzing, bamboo and soy fibers.

In 2010, they are expected to put more investment into purchasing 500,000 square meters of land, automatic winders and VORTEX spinning machines.



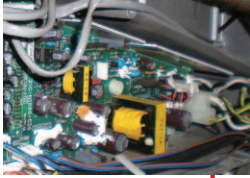
<http://huayuan-yarn.en.alibaba.com/>

How's your machine condition?

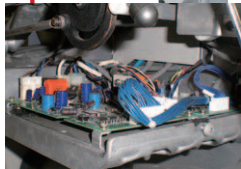
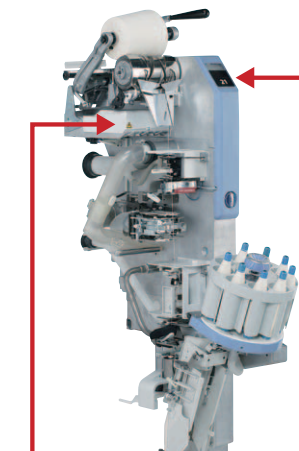
For efficient operation, data analysis with VOS is necessary for your maintenance work.

For instance, if you ever have trouble on an electric Printed Circuit Board, part of your machine will be idle and will give less production.

Repair service is available from your closest Muratec service office. However, we recommend that you keep some critical parts stocked at your plant. This will eliminate lost production while waiting on the arrival of a service technician or while your defective parts are being repaired.



21A-E10-002
PCB(UNIT DCDC)



21A-E10-005
PCB(DRIVERDRUM/CAM)

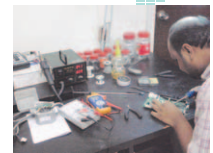
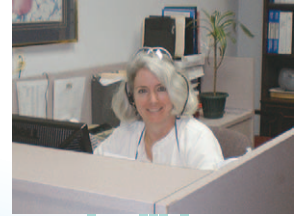


We are supporting you!

Muratec Service Offices are present worldwide.

When you contact them, our staff will support you immediately.

We are always at your service!



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Robot? Santa Claus?

These pictures show "MKR-003", a robot developed by Muratec. "MKR-003" led a Christmas Carol event held at a hospital last December.

Muratec is promoting the research and development of a robot transportation system, which was commissioned by the New Energy and Industrial Technology Development Organization(NEDO). NEDO is an auxiliary organization of the Japanese government that aims to promote the development of science technologies.

This robot was produced as an effort of their project with a university and other research institutes.

It has the function of Omni-directional Autonomous Transportation, which means it can travel on its own while avoiding people and other obstacles, by creating a map of its



surroundings and recognizing its position among other objects. It's still in the experimental stage, but development is advancing and aiming for practical use in near future. Besides Textile Machinery business, Muratec contributes to the quality of life in various business fields.

