

exhibition for textile machinery in Asia, will be the showcase for a whole raft of innovations from leading flat knitting machine manufacturer H. Stoll AG & Co. KG. "Many interesting surprises will await the visitors of this year's exhibition," the German company announced today. "Stoll will present many inspiring and economical solutions and exciting possibilities of knitting technology during the fair in Shanghai."

Under the slogan Innovation for you, new guidelines in innovative processes will be demonstrated by the company and the main focus at the trade-show is demonstrating optimal solutions for the customers. "The customers receive a short and clear message: 100% customer orientation in all areas – 100% technology, which convince," Stoll says.

For the first time, the prototype CMS 330HP W multigauge will be presented in the knitting machine technology area. According to Stoll, this type of machine is a suitable answer for the special technical requirements of shoe fabrication. In addition, the company says, it is also perfectly suited for demanding applications in the fashion sector. It is possible to choose machine equipment individually, according to customer and fabric demands.

"The CMS 330 HP W multigauge is an extremely innovative machine with an excellent price to performance relationship," a Stoll spokesperson said. "With the quality label Made in Germany it completes the demand for a high performance machine." Further machines that will be exhibited include the ADF 530-16 multi gauge, ADF 530-16 BW, CMS 502 HP+ multi gauge and CMS 520C+ multi gauge.

Brückner to present new technology for woven fabrics

Brückner, a leading German textile machinery producer, will exhibit its new developments and products for the woven fabrics sector at this year's ITMA Asia + CITME trade fair that will take place from 21-25 October in Shanghai, China.

A leading family-owned producer of textile finishing lines, Brückner supplies consulting services and lines for almost all purposes in the field of textiles, technical textiles, nonwovens and floor coverings. Brückner offers sanforizing lines, continuous dyeing lines, infrared dryers, relaxation dryers, compactors and stenters for coating, drying and heat-setting. This year in Shanghai, the company says it will present an extensive and varied programme.

The company's Power-Shrink rubber belt compacting line is designed to allow sanforizing and compacting of very different types of woven fabrics. Finishing on a sanforizing line is said

to give the fabric a more stable structure, silky shine, smooth handfeel and minimum residual shrinkage values.

Typical end products are apparel fabrics for shirts, trousers, jeans and workwear, as well as fabrics for bed linen, home textiles or upholstery materials. Brückner offers single or double sanforizing lines and combinations with felt calenders depending on the product and the customer's requirements.

Exhibitor Preview: Picanol

As one of the world's leading weaving machine manufacturers, Picanol has always had a very close relationship with the Chinese textile industry. This relationship is not a matter of chance or coincidental developments: on the contrary, it is the result of long-term, strategic planning by the Picanol management.

In this firm belief, Picanol sent its first pioneers to explore the possibilities in the Far East, already in the early 1950s. Picanol took part in one of the first international exhibitions held in Beijing. This was the period when Picanol salesmen, still based in Leper, criss-crossed the Orient to promote its weaving machines at exhibitions and technical seminars.

The growing installed base of Picanol machines in China, as well as the increasing demand for a higher level of service & support resulted in the establishment of the Picanol Service Centre, which was set up in Shanghai in 1987. A network of local service engineers was also established to serve the other South-Asian countries.

The next step in the history of Picanol in China was the set-up of PST, Picanol Suzhou Textile Machinery Works, thus starting its career as a Chinese textile machinery manufacturer. This set-up took place in 1994 and we celebrate this year the 22 years existence of Picanol Suzhou Textile Machinery Works.

PST was Picanol's first production line outside Belgium, and the technology and organisation were based entirely on the assembly concept employed at the company's headquarters in Leper. Today PST houses a complete production unit with 3 assembly lines for 3 product types (GT-Max, GTMax-i with rapier technology and the OMNIplus-X with airjet technology), a mechatronics division, a sales, service and spare parts organization. The majority of the Chinese management, engineers and technicians have been trained in Belgium.

Machines produced in PST aim at the top layer of the mid segment and are besides in China, also quite successful in the new emerging textile regions outside China. The Belgium produced machines are built for the top segment.

performance and precision together with an exceptionally long working life. Hipro metallic card clothings are suitable for all standard man-made fibres in the nonwoven sector and also for wool. They can be used on the following rollers: doffer, worker, stripper and condenser rollers. These excellent, robust clothings are available with normal profile and as interlinked clothings.

Graf will also present new products for the combing process. The X-Comb segments can be used on comb-bodies requiring individual segments from other manufacturers and thus now make the leading Graf technology also accessible for these conventional combs. The combing segments are made from metallic clothings that undergo a special surface treatment, which substantially reduces the running-in period.

Santoni to launch large diameter jacquard machine

Santoni as a key member of Lonati Group will present their latest machinery and applications. Santoni will launch its large diameter Jacquard machine at the fair, whilst Lonati's new model collection will be shown publicly for the first time in Asia. Santoni has been putting a lot of effort into perfecting its product lines and machine applications. Until now, Santoni has built up three product lines, including socks machines, seamless machines and large diameter machines. All three lines will be shown at the trade fair.

Visitors will have an opportunity to see the new face of some models that have already been popular on the market, such as the seamless machine Top2, Santoni socks machine Goal MP and a JINGMEI brand large diameter machine.

Focusing on developing new applications for its knitting machines, Santoni will also present a wide range of samples at the exhibition, developed by the company's Shanghai R&D department, which set up a textile application team in 2011, equipped with the most experienced engineering team and different machines.

The mission of this team is to try out all possible types of yarn with different knitting methods in order to share their experience with customers. The company says it uses its direct links with some well-known brands involved in the process of textile development in order to produce innovative applications.

Whilst Santoni develops textiles for different categories, such as shoe uppers, compression underwear, knitwear, outerwear and more, the sports market application has been the biggest focus of the company's research team in the past two years.

Sportswear became a segment that overcame traditional boundaries and extended into modern lifestyle, fashion and outdoor, making it a key market for knitwear producers, the company says. As an area requiring outstanding performance, sports applications challenge companies to achieve market standards. With its slogan Skills fulfil performance Santoni aims to demonstrate its commitment to securing the company's position in this market niche.

Santoni is also organizing a seamless garment design competition for the second time. This time, aligned with the sports concept, all participating companies' design will follow the theme of Professional, Fashionable and Sustainable.

Bräcker

Bräcker — a specialist for key components in ring spinning machines and part of Rieter Premium Textile Components — will present a variety of new products at ITMA Asia 2016 in Shanghai. The company will demonstrate the ability, to generate additional customer value, by utilizing its expertise in ring spinning.

The new STARLETplus traveler from Bräcker with its improved coating shows a better resistance against corrosion. This is of high importance in challenging spinning conditions like high humidity or aggressive fibers. As a result the service life can be extended up to 50 %. These travelers, which are suited for the entire yarn count range, are especially recommended for viscose, CO/CV blends, PES, and dyed fibers. During the entire service life the yarn quality values remain constant.

Another highlight at ITMA Asia will be the redORBIT spinning rings, which are designed to produce high quality yarns at top speeds. The system consisting of spinning ring, ring holder, and support ring is a cost-optimized solution for ring spinning machines. It allows increased speed and thereby a higher production. There is no thermal damage when processing synthetic fibers, because of the optimized heat conduction between traveller and ring. The new redORBIT spinning rings offer a ring spinning solution with optimal price/performance ratio.

Other products, which Bräcker will present at ITMA Asia, will include TITAN spinning rings, PYRIT and ZIRKON travelers, and the well-known range of BERKOL cots and aprons.

Stoll's 'Innovation for you

ITMA Asia + CITME, the most important international



World Textile News

Companies at ITMA+Citme 2016

'Open Your Future' with Shima Seiki

Shima Seiki, a leading Japanese flat knitting innovator of Wakayama, will show its latest technology in Shanghai, China, this October, at the International ITMA Asia + CITME 2016 textile machinery exhibition.

At ITMA Asia, WHOLEGARMENT knitting will be represented by the flagship MACH2XS machine featuring Shima Seiki's original SlideNeedle on four needle beds and spring-loaded full-time sinker system. MACH2XS is shown in ultrafine 15L and mid-to-coarse 8L gauges. In addition, the compact SWG061N2 will demonstrate its flexibility for knitting a wide range of fashion items and accessories, as well as technical textile applications.

Other exhibits include the SRY183LP machine, shown with a 72-inch/180cm-wide needle bed for supporting garment-length production, as well as the brand new SVR123SP featuring a single loop presser bed located above the rear needle bed, making its debut at ITMA Asia in fine 14 gauge.

With Open Your Future as the company's exhibition concept, the focus will be on connecting current trends with the future, with help from the right partners and the right technology. Shima Seiki offers its partnership and technological expertise for the benefit of knitting industries in China, Asia and beyond by anticipating upcoming needs in each of those markets, the company reports.

Because of their capability to produce an entire garment without the need for sewing or linking, WHOLEGARMENT knitting machines realize quick response production with on-demand capability thanks to reduced lead times, and offer reduced dependence on labour, as well as associated cost reductions, in addition to more sustainable production

using the minimum amount of yarn required to knit a single garment, according to the manufacturer.

Introduced over 20 years ago for markets like the US, Europe and Japan as a countermeasure against the wave of inexpensive imports from China at the time, WHOLEGARMENT knitting became very popular within individual markets and factories that were determined to survive some trying times in the history of modern textiles.

Graf + Cie

The company Graf is a manufacturer of clothings for flat cards and roller cards. Graf will introduce several innovative solutions for the processing of man-made fibers at ITMA in Shanghai.

Flexible flat clothings are one of the key components in a carding machine. To ensure an evenly high quality of the carding sliver, they have to be replaced regularly. For this process the card needs to be stopped. To keep these down-times as short as possible, Graf now offers a new flat top system, which can reduce the stoppage time by up to 70 %. The so-called EasyTop is applied on flat bars designed for magnetic attachment. The flat tops, equipped with a metal carrier, are attached securely and precisely by means of a magnetic connection. They resist even highest carding forces and guarantee for a high reliability in operation. The EasyTop system can be used for aluminium flat bars with magnetic attachment technology from all manufacturers. EasyTop are available for working widths of 40", 51" and 60" in a selection from the well-known and proven types of flat clothings for man-made fibers, the so-called InLine-X and RSTO series, each in the 'M'-version.

Thanks to innovative geometry, excellent material and first-class processing, Hipro metallic card clothings ensure top

Indonesia and Iran reached US\$273 million. Indonesian exports to Iran include palm oil, paper and paper products, textile raw materials, tires, rubber, chocolate powder, coffee beans, cartons and wood products.

Tehran hosting 4 international expos

The Iranian capital is simultaneously hosting four international exhibitions from September 3 to 6 at the Tehran Permanent International Fairground. The four international exhibitions include international exhibitions on apparel, floor covering and textile besides Green Trade Fair. As reported, 48 Iranian firms and 39 foreign ones are showcasing their latest products in the 4th edition of International Apparel Exhibition (Iran Mode). Also, 129 Iranian companies, and five foreign ones from Taiwan, Turkey, and China are attending the 8th International Floor Covering, Moquette, Machine Made Carpet and Related Industries Exhibition. In addition, the 22nd International Exhibition of Textile Machinery, Raw Materials, Embroidery Machines, and Textile Products is hosting 138 Iranian companies and 432 foreign ones from 15 countries including Germany, Austria, Spain, England, Italy, Belgium, Taiwan, Thailand, Turkey, Japan, Singapore, France, China, India, and South Korea. Moreover, some 64 Iranian companies and 11 foreign ones from Germany, Ethiopia, Italy, Belgium, Turkey, France, China, Lithuania, the Netherlands, India, and Kenya are taking part in Iran Green Trade Fair (IGTF). IGTF has been developed to bring the Iranian and international horticulture industries together, to boost Iran's production of vegetables, fruits, flower and plants.

Women's cooperatives in Iran create some 119,000 jobs

A total number of 10,810 women's cooperatives with around 191,000 female members and a working capital of 1,545 billion rials (about \$44 billion) are active in Iran. Speaking on the occasion of the Cooperatives Week (September 3-10), Negin noted that a number of 11 million women are members of different cooperatives nationwide and play an active role in national economic development and job creation.

Manufacturing units account for about 61 percent of women's cooperatives, she said, adding that the shares of service companies and distribution companies are 36 percent and 3 percent respectively, the official said.

Women's cooperatives are active in 96 manufacturing, service,

and distribution fields including textile, leather, clothing, agriculture, construction, carpet, handicrafts, education, food, medicine, and computer industries, she added.

Tehran province has the highest number of women's cooperatives in the country with more than 12,770 cooperatives, Negin said. Women's cooperatives can expedite materialization of social justice, Negin said, adding women's cooperatives can lay the groundwork for social, economic, and cultural activities of women far from any discrimination.

Isfahan opens doors to General Assembly of World Crafts Council

The inauguration ceremony of the four-day assembly is scheduled to take place on Sunday at Chehel Sotoun, the magnificent Safavid-era pavilion and garden that is situated in the heart of Isfahan. Attendees to the event are from Australia, Bangladesh, China, Denmark, Egypt, India, Italy, the UAE, Kazakhstan, Kuwait, Lebanon, Pakistan, Britain, Uruguay and several other countries.

The 8th World Crafts Council-Asia Pacific Region (WCC-APR) Meeting as well as the 36th WCC-APR General Assembly are on timeline of the first day, Bahman Namvar-Motlaq, the deputy director of Iran's Cultural Heritage, Tourism, and Handicrafts Organization (CHTHO), was quoted as saying by CHTN on September 19.

Training workshops, professional meetings as well as a fair with 80 pavilions that will put on show a wide range of nationwide and global handicrafts are amongst the side-section programs, Namvar-Motlaq stated.

The CHTHO is also slated to present top ten Iranian craftspeople with "the creative-hand award" to honor their lifetime achievements during a side-section program, he added. Several high-ranking officials and attendees will tight knots on an exquisite Tabriz-made Persian carpet setting out to deliver the message of peace and friendship to all nations around the world.

Back in 2015, the executives of the World Crafts Council picked Isfahan and Tabriz as world cities of handicrafts and carpets, respectively.

Founded in 1964, the WCC is a non-profit, non-governmental organization, which aims at strengthening protective measures for craftspeople and getting their products into fresh markets. It also emphasizes the need to maintain inherited traditions yet setting eyes on subtle use of modern technologies.

The undated photo above shows the interior of the Safavid-era Chehel Sotoun pavilion situated in the heart of Isfahan.

Iran Textile News

Enzymes stabilized on nanoparticles aid dye wastewater treatment materials

Iranian researchers applied enzymes stabilized on nanoparticles to purify and remove dye from wastewater. Researchers at Amirkabir University of Technology in Tehran and from Farrokh Sepehr Textile Co. in Kashan applied enzymes stabilized on nanoparticles to purify and remove dye from wastewaters. According to Iran Nanotechnology Initiative Council, these research results can be used to prevent the leakage of toxic materials. Industrial wastewater management, including dyeing and printing wastewater, is a challenge for companies active in the field of textiles because of the position of the textile industry, including the fiber production and fabric production. The researchers said that the aim of this study was to remove pigments from dye wastewater containing anionic and cationic pigments by using laccase enzymes in the form of free and stabilized on nanoparticles. The enzyme can be used in successive dye removal processes if it is stabilized on titania and zinc ferrite nanoparticles. The reason is that the separation of a laccase enzyme stabilized on ferrite in the presence of magnetic field is simple, which significantly decreases the costs.

“Iranian Paradise” fetches over \$4.2 million at carpet auction

“Darab Battle” created by weavers from Tehran over a century ago was the second most expensive carpet sold at the auction. It was sold for 64 billion rials (over \$1.8 million) at the carpet sale organized at the National Auction House.

The third most expensive carpet was “Sultan Masud”, a recently-woven carpet made by artists from Tabriz. The carpet was purchased for 20 billion rials (over \$560,000).

Twenty-one carpets were sold at the auction grossing over 300 billion rials (over \$8.5 million).

A large number of Iranian celebrities were seen among the Persian carpet aficionados who attended the auction.

Ahmad Najafi, the star of Javad Shamaqdari’s 1996 political drama “The Sandstorm” about “Operation Eagle Claw”, was the auctioneer of the sale.

Indonesia, Iran Agree to Step Up Economic Cooperation

Indonesian Vice President Jusuf Kalla and Iran’s President Hassan Rouhani have agreed to step up economic cooperation on the sidelines of the Non-Aligned Summit on Margarita Island. “The moment is right for the two countries to step up economic cooperation,” said Vice President Jusuf Kalla on Monday in a press release of the Indonesian foreign ministry. Indonesia and Iran continue to explore economic cooperation, such as in energy as well as oil and gas sectors, including LPG supply from Iran and a preliminary study between Indonesia’s state-owned energy company Pertamina and the National Iranian Oil Company (NIOC) to develop two oil fields in Iran. Meanwhile, President Rouhani has once again invited Indonesian President Joko Widodo to pay a visit to Iran.

The talks between the two leaders will be followed-up by a meeting between Indonesian foreign minister and Iranian counterpart in New York, on the sidelines of the United Nation General Assembly. In 2015, total trade volume between

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Date of KTM 2017 Has Announced

Date for the 3rd edition of Kahramanmaraş Textile Machinery Fair which witnesses the biggest machinery show of textile sector in Anatolia has announced as 6- 8 April 2017.

Kahramanmaraş Textile Machinery Show which will gather up Turkey's and world's most important textile technology manufacturers in Kahramanmaraş for the third times will be held in Kahramanmaraş Fair Center (KAFUM) from 6 to 8 April. Within the scope of KTM 2017 Fair, being organized by ECR Fuarçılık, national and international technology manufacturers from yarn, knitting, weaving, technical textile, dyeing- printing, textile finishing and machinery accessory & spare parts sectors will have the opportunity of exhibiting their innovations for sector agents.



Within the scope of the event which Istanbul Textile and Apparel Exporters' Association (İTHİB), Mediterranean Exporters Associations (ATHİB) took part as sponsors in the second edition that was realized in 2016, will be the main sponsors for KTM 2017, the Governorship of Kahramanmaraş, Kahramanmaraş Metropolitan Municipality and Kahramanmaraş Chamber of Trade and Industry (KMTSO) are keeping on their supports for the fair as well.

KTM 2017 whose booth sales will start on 11 July 2016, will turn into a complete textile feast with textile machinery shows and fashion parades in addition to the International Textile Symposium of which it will host. KTM Fair which hosted 6.382 visitors from the cities such as Kahramanmaraş, Gaziantep, Niğde, Osmaniye, Şanlıurfa, Denizli, Bursa, Kayseri, Malatya, Adıyaman, Tekirdağ and İstanbul and also from the countries like Germany, Netherland and Denmark during 3 days, hosted for 187 domestic and foreign exhibitors in total. KTM 2017 is targeted to sign under a special textile show with bigger participation rate and more visitors.

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REINERS + FÜRST

PREMIUM RINGS AND TRAVELLERS MADE IN GERMANY AT ITMA ASIA 2016



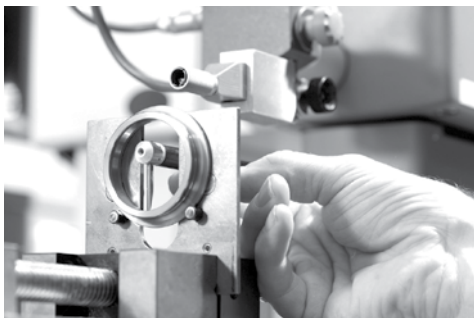
Mr. Benjamin Reiners,
Owner and Managing Director of R+F

At ITMA Asia + CITME 2016 in Shanghai Reiners + Fürst will present new travellers for Siro-Compact with optimized geometry and new surface characteristics. The end-users benefit from low yarn hairiness and longer traveller service life.

Customers in China prefer the latest generation of TURBO rings especially for Compact and Siro yarns. During ITMA in Milan R+F introduced this further milestone in high speed spinning. Already more than 2.5 Mio. units are running successfully in the markets. The enhanced surface allows in-creasing machine efficiencies by up to 10% – especially when producing yarns of sensitive fibres or with highest spindle speeds. For worsted spinning R+F introduces J-travellers for ring heights of 9.1 and 11.1 mm with enhanced surface for better performance of the spinning process. Different shapes are available for top re-sults in the whole range of worsted spinning. For the processing of fibre glass R+F shows the latest series of horizontal travellers for twisting of fine fibre glass filaments for ring heights of 9.5 and 4.8 mm.

Customers especially value the professional service and support R+F is providing particularly for finding solutions of increasingly complex applications.

Visitors are invited to stop by at R+F's booth at ITMA Asia + CITME in Shanghai: Hall H1, Stand B 30



R+F spinning rings in the production process



R+F ring travellers in the production process

About Reiners + Fürst:

R+F is a leading manufacturer of premium spinning rings and ring travellers with a long tradition as a family-owned business in the 4th generation. R+F successfully implements the policy of in-house manufacturing for setting premium quality standards. The inventions of R+F mark several mile-stones for highest efficiencies and yarn qualities over extended service life in the history of ring spinning. Customers all over the world benefit from R+F's continuous product innovations and ser-vice made in Germany for over 70 years.

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The company is also a covering spindles manufacturer with a range for bobbin from 400 grs to 2000 grs and rotation speed from 1000 to 30000 rpm.

PETIT and its agent OBEN INNOVATEKS have been actively preparing their ITM offer to meet their customers' needs and propose them the right solutions.

AESA

Hall 3 Booth 315B

A worldwide leader in air engineering for all textile production processes for natural fibers as well as for man made fibers in all different stages: spinning, knitting, weaving, hosiery, nonwovens, dyeing and finishing. The company is specialized in air-conditioning and waste collection systems for textile factories.

The overall energy saving is becoming a competitiveness factor. The AESA air conditioning plants are contributing in a big way to this goal. For spinning factories, the state of the art is to drive all fans and pumps motors through inverters. For weavings, the latest development called WEAVE DIRECT is capable to reach up to 50 % energy savings. This is possible thanks to a dedicated supply air ducting system where unique and localized WDB type diffusers are placed above each loom. Like this the moisture needed for a good output is conveyed in the right quantity to the right place above the loom, and the overall air requirement can be reduced drastically.

Last but not least the DIGIVENT control system, with latest AESA logic is capable to have even more stable room condition between running and not running high speed machines.

This achievement is possible with AESA's more than 50 years of experience in this specialized field and is assuring better productivity to AESA's clients and better yarn and fabric quality to the end user.

AESA recognizes Turkey as a major market and a special organization has been set up to give the Turkish market the best service: agent, direct office, etc...after sales: AESA has a liaison office in Turkey, and Ikiler Tekstil has been the agent for the last several years.



The new version of the famous TVP3 heat-setting line is providing many improvements and ergonomic, such as the MLU multi-laying unit with its new MF400 frieze box. This laying unit will also be exhibited on the stand at ITM to demonstrate the ability to switch from straight-set to frieze mode within minutes, instead of 2 hours with the previous equipment. The latest version of the MF400 frieze box integrated inside the MLU also enables to produce a new style of frieze yarn with very even waves and offers the electronic control of the friezing from very light to strong frieze effect.

DOLLFUS & MULLER

Hall 12 Booth 1202 C

Dollfus & Muller, founded in 1811, manufactures endless felts and dryer belts for the textile finishing factories. The company will exhibit:

- compacting sanfor felts for knit finishing
- sanforizing felts for denim and woven fabrics finishing
- printing dryer belts for textile printing
- sublimation blankets for transfer printing.

Dollfus & Muller will introduce, at ITM, its improved compacting sanfor felt for knit finishing with major evolutions compared with the other products in order to serve better the dyeing houses. The compacting sanfor felt quality brings a special care to the fabrics thanks to its smoothest surface, has an excellent guiding and the best compacting rate in relations with its new exclusive compacting sanfor felt design.

The Dollfus & Muller's sanforizing palmer felts are ideal for Denim producers. At ITM, the company will show its proven durable Sanfor felts. The Dollfus & Muller's Sanfor felts are recognised by most of the major machine makers as the best felts.

Furthermore, Dollfus & Muller will display its new durable printing dryer belt quality TAMIP HT 500 NR. This print dryer belt is the most durable printing dryer belt specially designed for pigment printing of bed sheeting. Dollfus & Muller will as well display its exclusive print open mesh belt specially designed for the production of fine fabrics, scarves, flags. These belts have special non marking surfaces which can avoid as well the particles on the back side. Dollfus & Muller has the widest range of printing dryer belts and the strongest dryer belts.

Dollfus & Muller staff will be available for its costumers at the exhibition together with their local compacting sanfor felt representative Mr Ali CETIN from CETIN MAKINE (Lüleburgaz – Kirklareli). The company gives excellent machinery services and keeps stock locally in Turkey of its compacting sanfor felts.

PETIT

Hall 3 Booth 310B

PETIT is the specialist in the trade of accessories for textile machines.

PETIT has a consequent and permanent storage capacity of spare parts with more than 20 000 references multi brand for fine count textile machines especially ICBT and looms for Saurer Diederichs.

All technical drawings for manufacturing of spare parts are compliant with the genuine ones.

An acknowledged know-how with a rich experience in the field of covering, texturizing, twisting.

- production: 1 ton per day in 3 deniers (3 shifts).
- cleanliness: 25% of neps less compared with PB family m/c.
- energy consumption: equipment with economic motors.
- reduced consumption of spare parts owing to a new design of kinematic.

NSC Fibre to Yarn is honored to have numerous Turkish customers with whom the machinery manufacturer can improve the machines and adapt them to each customer's needs.

In order to give the best service in Turkey, an organization of a spare parts have been set up in Gaziantep with the BILGE/Automation company.

LAROCHE

Hall 3 Booth 302

With close to a century of experience in the difficult art of textile processes, LAROCHE offers high quality, efficient and proven solutions and provides turnkey solutions from sales, engineering, manufacturing and worldwide services.

At ITM, LAROCHE will show a full range of products made from their latest technologies. After 20 years of experience in Airlay technology Laroche will notably introduce the new AIRFELT with "RESINFELT" option, and the latest innovations in used clothes recycling processes.

LAROCHE has been a strong partner to many major Turkish companies in the nonwoven and recycling industries for more than 30 years. LAROCHE provides a full range of engineering, development and support services for turnkey projects.

In Cours-La Ville - France, a 2000 m² technical center equipped with one Airfelt with "Resinfelt" option and 2 "Flexiloft" Airlays with needle loom and thermobonding oven, allows to test and prove the technical solutions on industrial lines. Customers are welcome to use these facilities to develop their new products.

The company's sales, service and spare parts teams follow up each customer throughout the life time of the equipment. With 2 manufacturing plants and after sales support, LAROCHE serves highly satisfied customers in more than 70 countries.

SUPERBA

Hall 2 Booth 214

SUPERBA, a member of the Vandewiele group of companies since July 2015, will be present at ITM in Istanbul in on a common booth under the Vandewiele roof.

SUPERBA, already mastering the sophisticated space-dyeing technique for years, will show their latest machine type MCD3. This new version is able to continuously dye a bundle of 72 yarns, with a production of up to 280Kgs/h combined with a TVP3 line and up to 400Kgs/h with a DL5 line with a range of 6 spot colors plus 1 base shade. Thanks to its unique high-speed piezo-electric linear actuator technology, the machine offers a wide range of spot patterns, from short-space (20mm) to extra-long-space (150m), under the control of a powerful pattern creation software (Yarndraw3). The new MCD3 also permits a new style of space-dyed yarn thanks to its exclusive bi-color technology, offering the carpet designer a wider range of possibilities: MCD3 bi-color space-dyed rugs will be shown at ITM.



French Machinery @ ITM 2016

France is the 6th exporter of textile machinery worldwide and Turkey is its second most important market. ITM is the leading textile machinery fair in Turkey.

Hubert TRETSCHE (Superba's marketing manager), President of the Promotion Committee of the French Textile Machinery Manufacturers' Association (UCMTF), will be at ITM Istanbul June 1-4.

He states, "Our tradition of R & D associated with our long term partnerships with our clients explains why France is exporting around one billion Euros worth of textile machinery each year." Eventhough there are many opportunities to meet the Turkish customers on their own premises or at such fair as Itma's, he considers ITM a major opportunity. "ITM is a major regional event and we look forward to meet there our long time customers as well as new ones from Turkey and surrounding countries. Our clients and we share the same goal: be reliable long term partners for our customers. We are not looking for short term profits but to make our companies stronger and stronger to seize the markets opportunities and be able to absorb the difficult years. We are mainly SME's, often family owned, leaders or co-leaders in their markets. This why we understand each other so well with our Turkish customers who are real entrepreneurs".

At ITM, the textile and carpet industrialists will be shown the latest technical innovations by the French teams. The stability of these teams allows them to go well beyond the purely technical and address the long term objectives of their customers.

More information on the French textile machinery manufacturers can be found on the portal www.ucmtf.com

NSC Fibre To Yarn

Hall 3 Booth 318A

with SAMOTEKS

NSC Fibre To Yarn continues to develop and propose Tow To Top lines with the model S200 of stretch breaker followed by the new model of defelter rebreaker model D5GC40 and GC40 chain gill. As finisher m/c, the FMV41/42 vertical rubbing frame takes place.

Recently, NSC Fibre To Yarn has installed semi-worsted lines with SW35 carding m/c (2.5 m or 3.5 m wide), manufactured by N. Schlumberger followed by preparation lines consisting of chain gills model GC 40 and finishers m/c model FMV41/42.

New: NSC offers to modernize recycling lines for acrylic fibres or blended ones by introducing its well-known combing ERA between card and gills. The contribution of the combing ERA is economically essential according to 4 points of view: