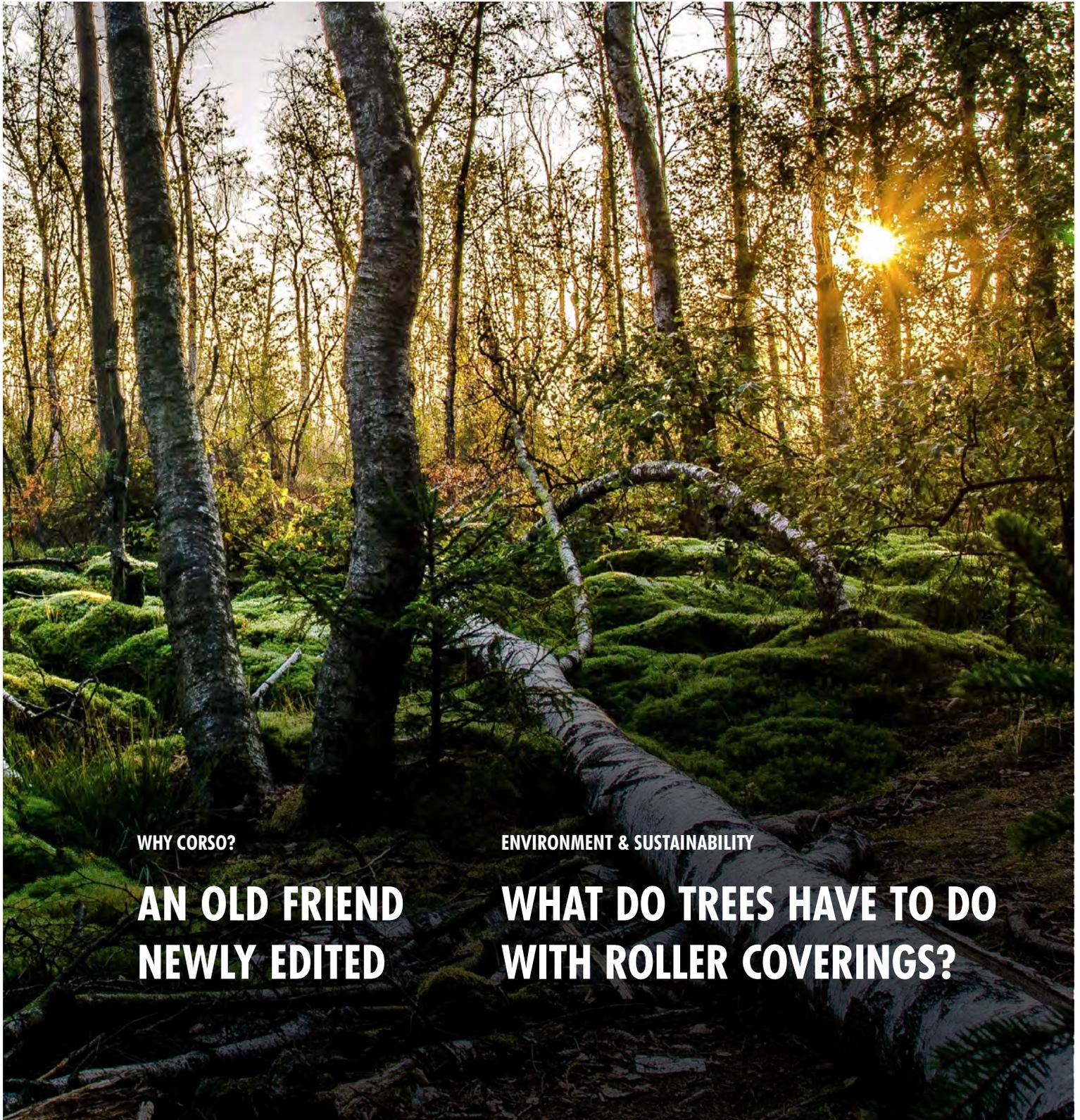


CORSO®

THE MAGAZINE FOR ROLLER COVERINGS



WHY CORSO?

**AN OLD FRIEND
NEWLY EDITED**

ENVIRONMENT & SUSTAINABILITY

**WHAT DO TREES HAVE TO DO
WITH ROLLER COVERINGS?**

DEAR READERS,

you are holding in your hands the first issue of our magazine CORSO. The name "CORSO" is linked in our company BOBOTEX® to two very important things: one is the roller coverings fabric that has been well known in the industry for decades and that we plan to reintroduce to the market this year after its disappearance. The other one, of course, is this magazine. It will allow us to address our current and future customers and business partners, twice a year for the beginning.

So you will think it's another classical customer magazine. It is and it is not, as our aim is to achieve more than that. Of course we want to inform about our company, its products and development. But we also want to have a wider view, look beyond our "hills", and discuss at our best ability current issues and developments of the industry. We value the communication within the industry, as it helps to create contacts, to exchange experience and different views and to intensify the dialog between the different companies of the industry. And, who knows, it might be that this way 1 + 1 will equal more than 2 ...

It is no coincidence, that we, as a member of the German Machinery and Plant Engineering Association VDMA have chosen its specialist association for the textile industry as a partner for the first issue of this magazine, as we want to benefit – together with you – from its expertise as well as from its assessments of currents international market developments. For this export industry, the Brexit as well as feared market restrictions in the US, are circumstances that could have far-reaching implications.

2017 is already a thrilling year for BOBOTEX® because we are introducing new products to the market, that will be represented in international trade fares in Germany and worldwide. Furthermore we invest in new machines, in our production and widen our social and sustainable commitment. Dear readers, you will learn more about all of this in the following pages. And finally, the magazine CORSO, is a new frontier for us. We invite you to help us by providing us with critique and ideas or to tell us which subjects you would be interested in. For now, we want you to enjoy the reading of this first issue.

Warmly,



OLIVER JUNG
MANAGING PARTNER



MICHAEL ECH
MANAGING PARTNER



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pixabay.de, Tristan Rösler Photography (page 2), Frank Wächter (page 14), The "Grüne Zoo Wuppertal" (page 18), shop.stremmer.net (page 22), creative-inneneinrichter.de (page 22)

HIGHTECH INSTEAD OF FASHION?

AN UNEVEN BUSINESS YEAR 2016

According to the German global association for the textile and fashion industries, the sector looks back on an uneven business year 2016. While the clothing section had to deplore a decline in sales by 2,9 percent in comparison with the precedent year, other sections were much stronger, as the nonwovens fabric section and the production of technical textiles for the usage in medical technology, automotive industry, aerospace technology and construction technology. The global sector's sales were at about 32 billion Euros.

Looking ahead, smart textiles that integrate technology and electronics are expected to bring new markets with long-term growth.

STAGNATION TENDENCY

CONSUMMATION AS A DRIVING FORCE

According to first estimations of the VDMA-economists, the global figures of machine sales declined in 2016 – service activities not included – by a nominal 1 percent reaching 2,530 billion Euros. The result was influenced significantly by changing exchange rates. Cleared of these variations in prices and currencies, the real term figures for the world-wide machine sales grew by about 1 percent. Germany was able to hold its position, followed by China and the US, the third biggest machines producer with nominal sales figures of 262 billion Euros (1 percent more than last year). Thereby about 10 percent of global machine sales figures were made by the German Federal Republic.

According to the economist in chief at VDMA, Dr. Ralph Wiechers, the tendency to invest stagnated in 2016 on an almost global basis. Consumption and the construction sector were the driving forces of gross domestic product in many countries world-wide.



Photo: Tristan Rösler Photography

TECHNICAL TEXTILES AN INNOVATIVE SECTOR

“German companies are global leaders in technical textiles. For years, the sales figures have been growing continuously – a sign of an innovative sector with excellent products. The digitalization of textile products and processes will provoke an increase in innovation – also in many other industries.”

MANFRED JUNKERT

Deputy managing director of the German global association for the textile and fashion industries

FIGURES / DATA / FACTS

MILLIONS, BILLIONS AND FORECASTS

191,000

engineers were employed in the machine construction sector at the beginning of 2017.

125

million Euros are paid annually by German textile producers for renewable energies.

62.34

billion Euros were paid for clothing by German private households in 2016. This is the highest figure in the last 20 years.

10

million tons of nonwoven material with a total sales volume of 39,45 billion Euros are predicted for 2017.

1,200

researchers for the textile industry are working on the development of fibre-optic fabrics, materials and textile composites.

150

PRODUCERS, TRADERS AND INSTITUTIONS

... are currently members of the alliance for sustainable textile, founded at the end of 2014.

WWW.TEXTILBUENDNIS.COM



FAIRS

TWO LEADING TRADE FAIRS AT ONCE

Visiting trade fairs is important, but always time intensive and sometimes difficult to integrate into busy schedules. Two international leading trade fairs at the same time and the same place – this is what is offered by the trade fair Frankfurt/Main – thereby optimizing time management for you. Techtextil is the internationally leading trade fair for technical textiles and nonwoven materials. It presents the entire range of possible applications for textile technologies.

At the same time, from Mai 9th to 12th 2017, Texprocess takes place – it is the leading trade fair of the clothing industry and fabric processing industry. For all those who cannot make it this time, there will be a similar concept at the Frankfurt fair from September 13th to 15th 2017, around Techtextil India in Mumbai.

TECHTEXTIL.COM, TEXPROCESS.MESSEFRANKFURT.COM

AN OLD FRIEND NEWLY EDITED

IT HAS BEEN A FEW YEARS, SINCE THE ROLLER COVERING WITH THE LABEL CORSO USED TO BE A RELIABLE AND FREQUENTLY EMPLOYED PRODUCT IN TEXTILE INDUSTRY. IT HAD STOOD THE TEST OF TIME, AND THERE WAS NO REASON FOR CONSUMERS TO SEARCH FOR ANOTHER PRODUCT. THIS WAS SUDDENLY CHANGED, WHEN THE PRODUCER – A WELL KNOWN COMPANY – CLOSED DOWN THE PRODUCTION OF THE PRODUCT.

What were the reasons – we can only guess. Was it that low production figures did not allow for industrial production? Was the profitability rate too low in comparison with other products the company produced? Was the portfolio to be cleaned up? Who knows ...

One thing is for certain, that the result was the sudden disappearance of a well established roller coverings fabric – that was no longer available.

The fact that the name CORSO is still known today for its quality in the textile industry, argues in favor of the characteristics of the product. Besides the high quality, the roller coverings fabric is characterized by its longevity, which means that there is little wearing out and therefore low maintenance and replacement costs, so that there is few downtimes for the machines. Least but not last its great resistance to oils and fats qualifies CORSO for the usage in yet another application area.

So why should such a high-quality and proven product simply disappear into oblivion? This question was asked by BOBOTEX® after some market research and verifying the legal situation of the trademark CORSO. A business analysis was made and then decided, to secure the rights to CORSO and include the reliable classic in roll cover material into the BOBOTEX® product portfolio.

“WE ARE CONVINCED THAT THE MARKET WILL AGAIN WELL RECEIVE THE WELL-KNOWN AND PROVEN PRODUCT. THERE IS ALSO NO REASON FOR US TO CHANGE ANYTHING ABOUT THE PRODUCT PROPERTIES OR THE MATERIAL COMPOSITION. THIS HAS ALL WORKED SO WELL IN THE PAST AND IT WILL CONTINUE SO IN THE FUTURE.”

BOBOTEX® managing partner Oliver Jung on the strategy for the reintroduction of CORSO



TOP QUALITY

Managing partner Michael Ech: “Our advantage is certainly that we, as a medium-sized company can produce in much more favorable conditions than a large corporation. And last but not least, we are the specialist for roller coverings. This is why CORSO fits perfectly into our range of products”.

Whether the assessments of the Wuppertal specialist provider will be true, the market will decide and the future will show. The fact is, however, already today: from now on CORSO – now produced by BOBOTEX® – is again on the market. There’s life in the old dog yet ...

CORSO®

QUESTIONS



OLIVER JUNG (LEFT) AND MICHAEL ECH (RIGHT)

WHAT IS THE VALUE OF ASSOCIATION WORK FOR SMALL AND MEDIUM ENTERPRISES? WHAT CHALLENGES DO THEY FACE DUE TO CURRENT INTERNATIONAL POLITICAL DEVELOPMENTS AND WHICH SYNERGIES CAN BE DRAWN FROM THE COOPERATION WITH THE ASSOCIATION? THESE QUESTIONS WILL BE ANSWERED IN THE FOLLOWING INTERVIEW BY THOMAS WALDMANN, MANAGING DIRECTOR OF THE TEXTILE MACHINERY DIVISION IN THE GERMAN MACHINERY AND PLANT ENGINEERING ASSOCIATION (VDMA) AND THE BOBOTEX®. MANAGING PARTNERS OLIVER JUNG AND MICHAEL ECH.

Mr. Jung, why are you a member of VDMA? Could you not save the membership fees? Jung: No, the membership fees are well spent money. On the one hand it is an opportunity for us to become even better-known for our products in machine and plant engineering. On the other hand, it is important for us as a medium-sized company to have a strong lobby. The membership in the VDMA is quite suitable for this.

Mr. Waldmann, what is the importance of the VDMA, especially for medium-sized companies like BOBOTEX®? Waldmann: VDMA member companies are mostly SMEs. The task of the VDMA is to represent the interests of these companies against the most varied of addressees: in politics and in administration, on the regional and national level, as well as in Brussels; in trade fairs, research institutes, etc., for a single small or medium-sized company, it is very difficult to gain access to these actors. United in the VDMA network, the member companies have a strong voice and are serious partners, which are not easy to get past.

Mr. Waldmann, is the BOBOTEX® a typical member company in the VDMA? Waldmann: The VDMA represents a good 3,200 mainly medium-sized

companies in the investment goods industry. To this extent, BOBOTEX® is a typical member company of the VDMA.

Mr. Ech, how do you see the exchange and shoulder-to-shoulder with other member companies, are you not often a competitor in the trade association? Ech: There is absolutely no question of a competition situation because we are the only supplier of roller coverings in the textile machinery division. The exchange with the other members in the department – eg textile machine manufacturers – is very fruitful.

Mr. Jung, right with the first issue of your magazine CORSO, you work closely together with the VDMA. Is not that unusual for a customer magazine? What are your goals with CORSO? Jung: With CORSO, we would like to create a platform that provides space for discussion and provides information not least about roller coverings and their applications. The out-view beyond the company's own domain is an important aspect for the input from the outside.

Mr. Waldmann, how important is the magazine for the VDMA for gaining information about its



THOMAS WALDMANN

Managing director of the department textile machines at the German Machinery and Plant Engineering Association (VDMA)

members? Waldmann: Look, the VDMA has a number of important target groups for its communication, including policy and regulation, young technicians and, in particular, users of machines and plants, ie customers. We greatly appreciate the expansion and intensification of our communication in the textile industry. After all, we want to make aware of the core competences of the “Made in Germany” products, known for its excellent value for money, with top quality and extreme flexibility. And, of course, we use the additional communication about our members when we organize technology symposia of the German textile machinery in strategically important markets.

Mr. Waldmann, the German machinery engineering sector – and particularly the medium-sized companies – are very successful on the international stage. What are the three most important core factors for this success and why are German machine constructors ahead of international competition?

Waldmann: German machinery engineering companies have gained a reputation as a leader in innovation, technology and quality around the world. These three elements are, in my opinion, decisive for the success of many VDMA member companies. Furthermore they have the ability to develop actually marketable products and service offerings from ideas and inventions – by innovation. This is achieved through the continuous exchange with customers. There are quite a few textile machine builders in the VDMA, who are looking back on trustworthy customer relationships in various markets, not just for a few years, but for decades.

Mr. Jung, do you agree with this, can you identify with this description? Jung: Fully and completely! The three elements Mr. Waldmann mentioned describe well the essential pillars of our company. We can also refer to long-standing customer relationships. Moreover, without a long-term and intensive cooperation with customers, many crucial new developments would not have been possible at all.

Mr. Ech, how important is the international market, is the export for the business result of BOBOTEX®? Ech: About 70% export share speak for themselves.

Mr. Waldmann, the German machine and plant engineering companies are the world champion of exports. Still. The latest developments in the UK and the USA – both important export markets for the VDMA companies – are heading towards import tariffs and trade restrictions. After the globalization of the markets, do we have to re-adapt to an age of protectionism? Waldmann: The VDMA clearly promotes free trade and open markets and will continue to spread this message. Medium-

sized machine and plant constructors in Germany depend on open markets with their export ratio of approx. 78%. However, the business community needs to highlight the benefits of free trade more clearly. Where the trade policy environment requires it, it is essential for the EU to promote bilateral agreements with key partner countries.

Mr. Jung, what fears do you have for your foreign business in the UK and the USA? Jung: Of course, it is a madness that decades of established economic relations and agreements are almost destroyed by political decision. However we do not have any “particular” fears, as our experience suggests that the customer will decide whether to replace a product that has been used for decades. And in this respect, we are confident that our products will continue to impress.

Mr. Ech, will “Made in Germany” continue to be a quality feature that convinces customers abroad? How important is the “Made in Germany” of your products for you as BOBOTEX®? Ech: Absolutely, because customers not only want German quality standards, but also prefer the quality of services “Made in Germany”. This is a cornerstone for the success of our company.

Mr. Waldmann, do you regard the German machine and plant engineering industry as a whole and the BOBOTEX® in particular as well prepared for a strengthening international competition? Waldmann: BOBOTEX® was founded in 1978. Since then, there have always been serious environmental changes for the machinery and plant construction industry. In the long run, the size and speed of a company is not the key to success, but its adaptability. Here, owner-managed companies can mark scores by their strategic orientation and innovative power. Concerning innovation, this is even more so when, as in the case of BOBOTEX®, demands from different markets give impulses for the development.

Mr. Jung, what are the highlights for the current year for you and the BOBOTEX® from the company’s perspective? Jung: Participation in the trade fairs such as SAIGONTEX, CHINAPLAS, TECHTEXTIL and perhaps other trade fairs.

Mr. Ech, you don’t need to tell too much: What innovations or new developments do you have currently at BOBOTEX®? Ech: In the machinery and equipment sector, we are planning some changes and new acquisitions. Some new products are under development. We will certainly be able to present these at one of the future exhibitions.

VDMA

LARGEST INDUSTRIAL ASSOCIATION IN EUROPE

FOUNDATION	1892; 2017: 125th anniversary
MEMBER COMPANIES	around 3,200
ORGANIZATION	dominated by medium-sized companies
HEADQUARTERS	Frankfurt/Main
ASSOCIATIONS	6 regional associations, 52 specialist associations
CORE THEMES	Markets & Business; Research & Production; Energy & Environment; Social & Economic Policy; Job & Education; Company & Management; Standardization & Technology Policy

VDMA.ORG



BOBOTEX®

HANS LADWIG GMBH & CO. KG

FOUNDATION	1978
INDUSTRY	Specialist for roller coverings as well as innovation and technology leader
LOCATION	from the very beginning in the traditional textile region Wuppertal
PRODUCTS	with more than 230 materials for roller coverings in the portfolio
INTERNATIONAL	representative offices and certified sales partners all over the world
	increasing diversification along the value chain in the core competence area

BOBOTEX.DE

MEDIUM-SIZED COMPANIES

THE DAILY LOOK INTO THE NEWS, DAILY NEWSPAPERS AND ECONOMIC MAGAZINES DOES NOT ACCOUNT FOR THIS REALITY: FROM AN ECONOMIC POINT OF VIEW, THE IMPRESSION IS WON THAT BIG CORPORATIONS DOMINATE THE MARKET. THIS MAY BE TRUE FOR REPORTS ON INDIVIDUAL BILLION-EURO ORDERS, GOVERNMENT SUBSIDIES, SCANDALS AND MEGA-FUSIONS. IN THE HARSH REALITIES OF EVERYDAY LIFE AND IN THE SOBER WORLD OF NUMBERS, HOWEVER, QUITE DIFFERENT ARE THE "TRUE HEROES": MEDIUM-SIZED COMPANIES.

81.1%

In media and public perception, medium-sized companies lead a case of death. This is surprising because of their high number. For 99.6% of all German companies are so-called "Mittelständler".

MANY PROFESSIONAL TRAINING COURSES TAKE PLACE IN THE AREA OF MEDIUM-SIZED COMPANIES

In concrete figures: 3.632 million! Of course, the range is extremely large, including the smallest crafts companies as well as companies with up to 500 employees. Talking of employees: Providing jobs to 16.44 million employees subject to social insurance, SMEs account for 58.5% of all employment within the Federal Republic.

STANDSTILL MEANS TO STEP BACKWARDS

The Wuppertal specialist for roller coverings BOBOTEX® is a typical and very successful medium-sized company. But what exactly is it that makes SMEs? What are the basic building blocks of their continuing success story? After all, SMEs account for around 55% of the net value added by all German companies.

Looking at the amounts that German companies are investing in research & development, their share of SMEs is modest. Clearly, the development of a new car or a pharmaceutical active ingredient within large corporations makes up for up to three-digit millions. But the investment sums alone are not a reliable indicator of the readiness and capacity to innovate.

For Thomas Waldmann of the German Machinery and Plant Engineering Association, it is the high flexibility and high quality awareness that are essential factors to succeed both in the national market and internationally. Smaller companies can adapt faster to changing demand and customer requirements. This is certainly partly due to the fact that those responsible in medium-sized businesses are usually self-employed and not hired managers. This means short decision-making paths and rapid implementation. But that also means a higher degree of entrepreneurial freedom and in some cases the willingness of necessary risk-taking.

According to the Institute for SME research, 62.8% of all SMEs (> nine employees) introduced innovations in their products and services in the period from 2012 to 2014. In the segment of companies with 250 to 500 employees, the share was even greater: 92.5%. Thomas Waldmann from the VDMA is not surprised: "Technological product innovations have a direct impact on the competitive position of a company, as they result in differentiating the own product from that of competitors – a competitive advantage. And it is this ability to innovate that distinguishes the German Mittelstand, and makes up for its international success". There is a saying in Germany: to standstill means to step backwards.

A prime example of "Mittelstand operation modus" is the case of CORSO, an industry-proven and frequently used roller coating material. A few years ago the previous manufacturer, a well-known group, stopped production. Too low total production? Insufficient Profitability? Messrs. Jung and Ech had a different view on this: they soon secured the rights and will soon provide the market with the product CORSO again. Without long-term market research and the like. Simply deciding from their own assessment and experience. It will soon be evident whether the risk was worth it. Keeping to the motto "doing instead of administrating".

In another important area, there is also no standstill in SMEs: in the training of young qualified specialists. The high quality standards, above-average flexibility and delimitation from international competition are only possible with employees that received a first-class training. Therefore it is not so surprising that 81.8% of all vocational training courses take place in the area of medium-sized enterprises. After all, whoever wants to be successful in the future must invest today. Also and especially in the specialists of tomorrow.

BY INVESTING SIMULTANEOUSLY IN TWO DIFFERENT PRODUCTION MACHINES, BOBOTEX® REALIZES ITS PLANNED PORTFOLIO ENLARGEMENT. FOR THE SPECIALIST IN ROLLER COVERINGS PRODUCTION FROM WUPPERTAL THIS IS MORE THAN A SIMPLE EXPANSION.



The Foil Wrap machine Compacta EGS has been employed at BOBOTEX® production centre since the beginning of March 2017.

By using the Foil Wrap machine Compacta EGS 10022 produced by the Swabian BVM producer Brunner, the company relies on trusted and efficient technology Made in Germany. The machine can process very different foils and formats and produce packaging with triple welding. In combination with the shrink tunnel SC 10040 – equally produced by the BVM producer Brunner, BOBOTEX® disposes of a complete packaging chain, thanks to these two machines.

Significantly shorter was the delivery way of the new rotary cutter and winding machine. It was produced by ROBUST HABICHT & HEUSER from the Remscheid hills. This product is known to offer a perfect solution for longitudinal sections from a reel, as the Extruder

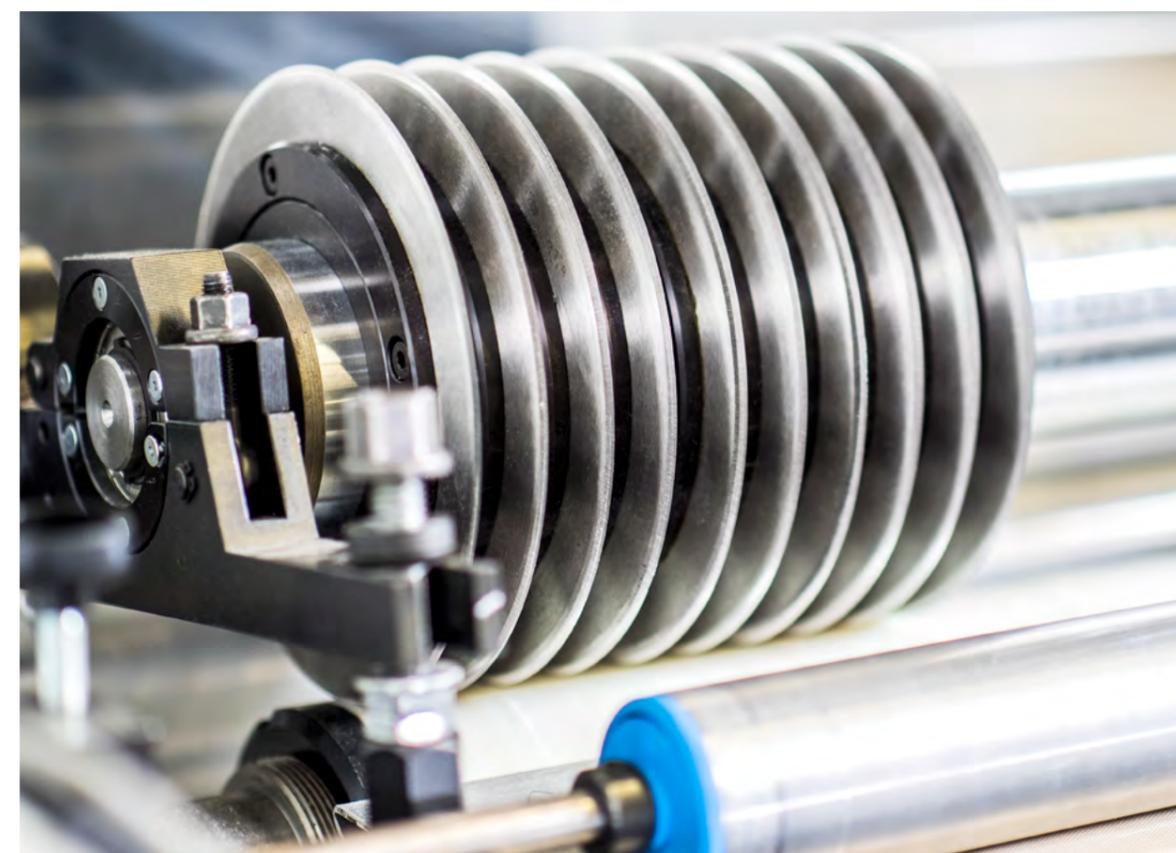
and the Kalander. With these machines it is possible to achieve best results with high process reliability in various cutting and slitting processes. The LSM + MS1 slitting and winding machines can be used both within the present production processes of BOBOTEX® as well as a preparatory workstation for the packaging line or as part of a service offer to third parties.

Someone who thinks in the first place in security dimensions, would come up with the advice “Cobbler, stick to your last”. But the upcoming production expansion is not so far from the “actual last”. For many decades, BOBOTEX® has built up enormous know-how in the processing and handling of materials such as plastics, films, textiles and paper. This expansion of

the portfolio of services, which is close to core-competences, is therefore a logical step. “If not us, who else?” emphasizes managing partner Oliver Jung. In future, roller coverings and the associated services will continue to be the core business of BOBOTEX®. At the same time, however, it is planned to successively proceed a competency-oriented expansion of product portfolio and services in relation with the value added-chain by deepening and widening the range of products.

Managing Partner Michael Ech believes, there is one more important aspect to this project: “Until now, we have mainly been manufacturers of components. With the expansion of the portfolio, we are entering the field of application. This is not just another company pillar, but means that in the future we will be even closer to the requirements and needs of our established customers. In this way, our new production machines will simultaneously become an experimental field and performance benchmark for our traditional core products”.

IF NOT US, WHO ELSE?



The new slitting and winding machine from ROBUST HABICHT & HEUSER is a perfect solution for the longitudinal cutting off the roll.

IMPORT EXPORT

IMPORT AND EXPORT IN THE TEXTILE INDUSTRIES? THE FIRST THING THAT COMES TO ONE'S MIND ARE THE ENORMOUS QUANTITIES OF ASIAN TEXTILE IMPORTS TO GERMANY – CHEAP GOODS FOR THE DISCOUNTER AS WELL AS HIGH-QUALITY BRANDED GOODS. BUT THE SUBJECT OF "IMPORT-EXPORT-TEXTILE" IS MUCH MORE COMPLEX ON CLOSER INSPECTION.

LONG-TERM WORLD CHAMPION GERMANY

UNFORTUNATELY, IT'S NOT SOCCER THIS TIME

But to the great pleasure of the German textile machine builders, in the textile machinery segment, Germany has been the undisputed world's largest exporter for more than 50 years. The export share of total production is around 90%. Over the past five years, the export volume has been worth more than 3 billion euros. The main export market is China, widely followed by Turkey and India.

In total, the textile machinery sector accounts for 2% of the total production volume of German machine and plant construction. By the way, it is worth mentioning that German textile machine builders have themselves produced goods in the different distribution countries, worth around 1.5 billion euros.



STABLE ORDER SITUATION

THANKS TO EXPORT

Although the domestic market is becoming increasingly difficult for German textile machine manufacturers, the industry can boast an overall stable order situation. In front of a domestic minus of 3% in the period 2014/15, the minus in exports was barely one per cent. Due to the extremely high export share of 90%, the total loss is a moderate 1%.

In the machine construction sector, the "classics" metallurgical and rolling mill technology posted a drop of 26%, while the power systems segment increased by 56%. With regard to this overall bandwidth, the textile machine sector has proved to be robust and stable with regards to the order situation.

DIFFERENT THAN "PERCEIVED"

IMPORT VERSUS EXPORT

Regarding the import-export ratio in Germany in textiles and clothing, no doubt a large proportion of the respondents would estimate that imports are much higher than exports.

This is far from true: in 2016, Germany exported textiles and clothing with a volume of 28.19 billion euros. This was offset by an import volume of EUR 43.31 billion. The corresponding import surplus thus amounts to only 15.12 billion euros, which is not a multiple of exports, but only slightly more than half.



TRADE ROUTE TO ASIA

BUT NO ONE-WAY STREET

In the field of textiles, one might have the impression, on a superficial glance, that there is an almost complete one-way street between Asia and Germany. If the view is restricted to the textile garment, this first impression is almost true. The situation is different, however, in the field of textile machinery and investment goods. Asia is by far the largest German export market. Volume in 2016: more than 1.3 billion euros.

take part!

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The reason for this is known by the graduate biologist André Stadler, curator of the zoo: “Our primary task is to provide the best possible living conditions for the animals. Because of the rather narrow budgets, we sometimes simply lack the money for the exterior greening of new enclosures”. Concretely, a larger birch stock would have to be planted around the new enclosure, but it cannot be financed at the moment ... Really not? At least for the first section, the planting is now ensured by the commitment of BOBOTEX®.

Oliver Jung: “Commitment to the common good is an important topic for us. As a company of the Bergisch Region and as a citizen of Wuppertal. Like almost all manufacturing companies, we rely on nature to provide us with natural resources, we intervene into nature. Here in the Wuppertal Zoo, we would like to give something back to nature and thus perhaps be an example for other companies.”

“DER GRÜNE ZOO” IS REALLY GETTING GREENER

“DER GRÜNE ZOO WUPPERTAL”: THIS IS WHAT THE LOGO OF THE TRADITIONAL ANIMAL PARK IN THE DISTRICT SONNBORN SAYS. NO DOUBT THE ZOO IS A GREEN OASIS IN THE MIDDLE OF THE CITY. OLD TREES AND LANDSCAPED GREEN AREAS SOOTHINGLY DISTINGUISH THE WUPPERTAL ZOO FROM MORE RECENT ANIMAL PARKS. BUT ONLY AT FIRST SIGHT. LOOKING CLOSER, GREAT GAPS APPEAR IN THE GREEN. THUS, FOR EXAMPLE, IN THE AREA OF THE NEWLY DESIGNED SNOW LEOPARD ENCLOSURE, WHICH OFFERS AN ADEQUATE HABITAT FOR A PAIR OF SNOW LEOPARDS AND THEIR KITTENS, WHILE THE SURROUNDING AREA SADLY LACKS PLANTING.

Thanks to the cooperation of BOBOTEX® with the Wuppertal Zoo and the support of the company the first “construction section” of the planting with birches is thus ensured. But many new trees are still missing to complete the project. For this reason, the BOBOTEX® would like to invite its customers, suppliers and other business partners and, in principle, everyone – institutions, companies, clubs and private individuals – to become a model for the new Snow Leopard enclosure. Each tree costs 150 euros and receives a plaque with reference to the sponsor.

HIGHER FASTER

FROM THE WEAVING LOOM TO THE PRODUCTION OF HIGH-TECH MATERIAL: AN INDUSTRY IN TRANSFORMATION

BECAUSE OF ITS HISTORIC IMPORTANCE, WHAT COMES TO MOST PEOPLES' MINDS WHEN THINKING OF THE KEY WORDS FABRIC AND FIBERS, IS THE IMAGE OF THE WEAVING LOOM WITH HARD WORKING PEOPLE. AT THE END OF THIS PRODUCTION STEP, USED TO BE WOVEN FABRICS OF WOOL OR COTTON, LINEN OR JUTE THAT WERE THEN TO A LARGE EXTENT PROCESSED INTO CLOTHING.

FURTHER

Since then, enormous developments have occurred in the industry. In addition to the natural fibers, an ever broader range of synthetic fibers captured the market, substances for packaging were increasingly replaced by films and the once manual industry was to be defined by industrial standards and technologies. In today's production and processing of fabrics and fibers, high-tech is an indispensable component. More

and more powerful machines and less and less people are processing ever-increasing production volumes to supply the global markets.

But production in industrial terms is only one aspect. Another – and by far more exciting – is the development of materials and their application areas.

OF COURSE, SEAT COVERS

TOPIC AUTOMOTIVE INDUSTRY

If you think again, floor mats or convertible tops will come to your mind. Is that it? No. Carbon components are based on carbon fiber fabric, sealing and insulation materials are fabric-reinforced. And even some plastic components are made of GRP glass fiber reinforced plastic.

"THIS MAKES EVERY DAY MORE EXCITING"

TOPIC CONSTRUCTION



It seems immediately logical, still we'll go a bit into detail: Tissues have now conquered many areas of application in the construction industry. Whether as a reinforcement of sealing films or as reinforcing fabrics for masonry and plaster facades. And these are just a few examples more can be found in the aerospace industry, medical technology or IT. Michael Ech, managing partner of BOBOTEX® says: "Our roots lie in the textile sector and we continued to grow through paper and films. But in the development of always more powerful and complex materials, the end of the flagpole is far from being in sight. New high-tech materials and composite materials constantly pose new challenges to processing. This makes every day more exciting."

LIFE & STYLE

ONE HAS TO ADMIT, WHEN STANDING IN FRONT OF A MATERIAL STORAGE OF ROLLER COVERINGS, IT IS NOT IMMEDIATELY LIFESTYLE PRODUCTS THAT COME TO THE MIND. BUT IF YOU STROKE THE DIFFERENT MATERIALS WITH YOUR FINGERS, NEW IDEAS EMERGE OF HOW THESE DIFFERENT MATERIALS COULD BE USED – OTHER THAN JUST FOR ROLLER COVERINGS. THERE IS NO LACK OF CONVERSION EXAMPLES – WHETHER CORK, FELT, SILICONE, PVC & CO.: THEY ALL HAVE THE POTENTIAL FOR PRODUCTS WITH HIGH STYLE FACTOR.

HIGH QUALITY & FUNCTIONAL

ROBUST AND NOBLE

The felt-writing-book with large finishing surface. It contains both a plug-in option for Din A4 or Din A5 header blocks. Also integrated are elastic tabs for pens, USB sticks etc. This felt-writing wallet belongs in every laptop bag.

SEEN ON SHOP.STREMMER.NET



SIMPLE & PERFECT

TIMELESS IN TREND

What to do with old chairs? Actually, they are still in all right, but somehow pretty old fashioned? A new cover with felt fabric gives the old furniture a completely new and extremely stylish look. Admittedly, processing is something for ambitious DIY enthusiasts, but you should also consider employing a specialist in interior design, as it is worthwhile with many objects in view of the expected final result.

SEEN ON CREATIVE-INNENEINRICHTER.DE

INDIVIDUAL & TIMELESS

CREATE YOUR OWN UNIQUE PIECE

Puzzle pieces out of felt – coasters that invite to play. The puzzle pieces consist of two layers of felt and are delivered in the desired color that makes them unique. The material is water repellent, isolating and antistatic at the same time.

SEEN ON DAWANDA.COM



ROBUST & COMFORTABLE

WELLINGTON BOOTS 2.0

Today's men and women wear boots of natural rubber. The robust boot has a padded insole and is non-dyeing. It is provided with a fine profile that prevents the fixing of dirt and stones. Whether on the boat or on a stroll along the shore, this boat boot is not only stylish but also comfortable.

SEEN ON JS-MARITIMSHOP.DE



Wellington Boots Talamex

SMART & CHIC

EXHIBITION GOERS HAVE A LOOK

The silicone bracelet in four modern colors with integrated USB stick (integrated in the shutter) is not only smart, but also chic and ornaments every wrist. It is CE-certified and includes payment of GEM fees.

SEEN ON SHOP.STREMMER.NET





NEXT ISSUE OF THE CORSO MAGAZINE WILL BE PUBLISHED IN OCTOBER 2017.
THE FOCUS WILL BE ON THE AREAS OF TRADE FAIRS, SMES, AS WELL AS OTHER LIFE & STYLE PRODUCTS.