

IN-LINE with FI-TECH

Fall 2007

A publication for the Synthetic Fibers and Nonwovens producers

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Jeff Bassett

2007 is proving to be quite exciting for the fibers and nonwovens industries. We are in the middle of a cycle where major industry events come together in a single year creating many opportunities for us to interact. In April, we had the IDEA 2007. This premier

event for the nonwovens industry happens every three years giving machine suppliers, raw material suppliers, nonwoven fabric producers and converters the chance to come together at a single event. IDEA is a key event for decision makers. This year's event was quite successful for our principals. We greatly appreciate their support of this exhibition.

In addition, we have ITMA in Munich, Germany, September 13-20, 2007. With the ITMA operating on a 4 year cycle, IDEA and ITMA fall in the same year only every 12 years. This gives the N.American market two excellent opportunities to interact with suppliers and customers. ITMA returns to Germany for the first time since 1991. As the global leader in exports of textile machinery, Germany has been preparing for visitors from all over the world. Our ITMA preview report in this issue lists Fi-Tech's participating principals and the products they will introduce.

Another key event for many of Fi-Tech's principals is the upcoming K exhibition in Düsseldorf, Germany, October 24-31, 2007. This plastics industry exhibition is covered in this issue.

We hope to have the opportunity to see you at the ITMA, K or some of the other annual industry conferences such as INTC2007 in September, Insight 2007 in October or Filtration 2007 in November. The next months will prove to be very busy for all!

ITMA 2007 Comes to Munich

What's new in textile machinery? You don't have to wait long to get an answer to this question, as the International Textile Machinery Exhibition will convene at the Munich Trade Fair Center from September 13th through the 20th. From the list of exhibitors, this promises to be the biggest show in the last several ITMA's. This year's theme is "The Place for Innovation", and it promises to live up to it's billing.

Many of our European associates will be exhibiting at the fair. Following is a short preview of where to find us, and what to look for:

Oerlikon Enka Tecnica GmbH:

Hall A5, Booth 225/324

7 meter-long Spin Pack, Spinnerets for all Applications.

Fleissner GmbH: Hall A3, Booth 107/302

Staple Fiber and Nonwovens Equipment, LeanJet, Steam-Jet, Jumbo AquaJet, Thru Air Dryers, Calenders, Crimpers, and complete fiber lines.

Fleissner Nonwovens: Hall B3, Booth 141

Thermal Bonding Ovens, High-Loft Equipment, Spray Bond Equipment.

Galan Textile Machinery SL: Hall A5, Booth 313

Twisters, Rewinders.

Oerlikon Heberlein Fiber Technology:

Hall A5, Booth 217/316

Air Jets and Interlacing Jets, Splicers, Air Aspirators. FrayCam on-line filament monitor.

Continued on Page 3



New Developments at Edelmann

Originally founded in 1946, Edelmann Maschinen GmbH has been supplying winding machines to the nonwovens industry since 1972. Under the leadership of Mr. Klaus Kühn, Edelmann has grown to be recognized as a world leader in nonwovens winding and slitting technology. Edelmann is continuing its strong tradition of developing new winding and slitting technology now under the new leadership of Mr. Jesus Lopez Marin.



Mr. Klaus Kühn (r) Turns Over Ownership of Edelmann to Mr. Jesus Lopez Marin

Effective July 1, 2007, Mr. Kühn turned over the reins of Edelmann to Mr. Lopez. Under the new ownership of Mr. Lopez, Edelmann is committed to remain the world's leading supplier of nonwovens winding and slitting systems.

An example of its continued technological advancement is Edelmann's new Automatic In-Line Slitter-Winder. Based on its patented, well-known, and highly-successful Two Drum Winder with in-line slitting, Edelmann is now able to slit in-line at speeds up to 650 m/min. By meeting the ever increasing speed requirements of today's newest nonwovens lines, Edelmann's new Automatic In-Line Slitter-Winder offers an economically attractive alternative to slitting off-line. Another new Edelmann development is its automated core handling and loading system shown in the photo along side its new high speed slitter-winder. Edelmann offers the latest state-of-the art winding and slitting systems for all types of nonwovens including spunbond, melt blown and spunlace fabrics.

New 650 m/min In-Line Slitter-Winder



**Hastem Transportbaender GmbH:
Hall B3, Booth 201**

Flat and Spiked Lattices and Conveyor Belts.

Herrmann Ultrasonics: Hall A3, Booth 300

Ultrasonic Bonding for nonwovens.

Idrosistem Energy S.r.l.: Hall C2, Booth 123

Water Filtration and Purification Units, including the new Band-Bio-Float system.

MOVEngineering Srl: Hall A5, Booth 404

Polymer Filters and Specialty Pack Cleaning Systems.

Mozart AG: Hall A6, Booth 310

Blades for cutting staple fiber and film slitting.

Pierret Industries S.p.r.l.: Hall A3, Booth 141/240

Waste Reclamation Lines, Cutters, Tearers, and Natural fiber processing equipment.

Ungricht GmbH & Co. KG: Hall A3, Booth 101

Custom Rolls for Calenders, Engraving Services.

Zentes Unitex GmbH: Hall A4, Booth 234

Spinneret Inspection Systems, Specialty Chemicals and Components for the textile industry.

Munich is always a fun destination, and this year's show will provide a good business purpose for a visit! The annual Oktoberfest will be cranking up just about the time that the show ends, so plan to see the show and enjoy some good German hospitality and BEER!



REICOFIL Nonwoven Maintenance Materials

Reicofil recommends a variety of maintenance and auxiliary products for their nonwoven production equipment. The fields of application include the screen changer, work performing assembly and disassembly, lubrication for screws and bolts, cleaning press rolls and others.



Hot Screw Assembly Compound

These products are tested and proven to be the best for optimal running conditions:

- Hot-Screw and Assembly Compound (581004), temperature range -40 degree C to 1200 degree C, 1000 grams (1 kilogram container)



Press Roll Cleaner Set

- Special Assembly Compound Spray MoS2 (581015), temperature range -25 degree C to 450 degree C, 400 ml can, for Screen Changer
- Lubricant Spray MoS2 (581016), 400 ml can, for Screen Changer
- Chain Fluid (581017), 400 ml can
- Rust Penetrating Spray (581018), 400 ml can
- Premium Degreaser Cleaner Spray (581224)
- Press Roll Cleaner Set (581226), consisting of 6 liter agent, 0.5 liter pump spray bottle, and hopper.

For complete product information, details, and brochures, please do not hesitate to contact Fi-Tech, Inc. at 804-794-9615



Just about anybody with any business involvement in plastics and polymers is currently planning to attend the K 2007 in Düsseldorf, Germany. If you do not already have your hotel rooms booked or plans made, please go to the official K website, www.k-online.de for help. This year's K show should be a big improvement over the 2004 show. The number of exhibitors has increased, adding 8,000 square meters of additional exhibitor space, and the number of attendees is expected to increase substantially over 2004. Fi-Tech hopes to see you there and we will have the following principals exhibiting:

Christoph Burckhardt AG – Hall 3, Booth G90

Burckhardt will promote the latest developments in hot/cold pin perforation of films, nonwovens and other products. In addition, the patented Burckhardt pin fibrillating system will be available for review. Burckhardt is a world leader in the manufacture of pinned products for perforation and fibrillation. In addition, complete perforation machines are now a key part of the Burckhardt product line.

Galan Textile Machinery, S.L. - Hall 3, Booth E04

Galan is devoted to the development and manufacture of textile machinery in the fields of spinning, twisting and winding of all types of yarns. Working with their own patents and constant R&D projects, Galan has developed and manufactured twisting machines with unlimited possibilities, precision high speed winding machines, and totally versatile twisting frames built to the customers needs.

Lurgi Zimmer GmbH – Hall 9, Booth D37

The world leader in polymer technology, Lurgi Zimmer, will present the latest developments for the production of PET, PA, PTT as well as other thermoplastic resins.

Lurgi Zimmer experts will be available to discuss the DHI (High IV Process) and DTP (Direct to Preform Process). The process allows for the polycondensation plant to directly feed the injection mold machines producing preforms. For polymer producers, the Lurgi Zimmer stand cannot be missed.

MOVEngineering Srl - Hall 9, Booth E65

MOVEngineering will be on hand to discuss their proven Hypox® Cleaning Systems and Hypox® Polymer Filters. The Hypox® cleaning technology uses superheated steam to clean parts contaminated with polymer. The perfected process effectively cleans all polymers from both delicate and heavy parts without damage. The cleaning process efficiently removes the polymer without producing dangerous by-products. The patented Hypox® process has also been applied to polymer filtration to allow the in-situ cleaning of filter candle bundles.

Mozart AG – Hall 11, Booth F59

Mozart will display their complete line of specialty cutting blades, razor blades and knives for cutting fiber, fiberglass, or for slitting films and tapes. Mozart has the cutting edge solution for you.

Nuova Protex, Srl – Hall 16, Booth D66

As a leading winder manufacturer, Nuova Protex experts will be available to discuss your winding requirements. Nuova Protex offers a complete line of low speed winders, up to 300 m/min, for monofilaments, multifilaments, tapes, raffia, strapping tapes and ribbon. Stop by to see why they are the most flexible winder manufacturer and the best value for your money.

Continued on Page 7

Synthetic Fiber Machinery & Components

Name: _____

Address: _____

Company: _____

(If different from mailing label)

PHONE: _____

FAX: _____

NEED MORE INFORMATION?

Please check the appropriate spaces to receive detailed information on any of the products or companies listed.
Fax your request to 804.794.9514, call 804.794.9615 or e-mail us at sales@fi-tech.com

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PRODUCTS

<input type="checkbox"/> Ambersil - England	<input type="checkbox"/> Anti-Stick Silicone Spray, <input type="checkbox"/> Spinneret Lubricants
<input type="checkbox"/> Christoph Burckhardt AG- Switzerland	<input type="checkbox"/> Fibrillating Rollers, <input type="checkbox"/> Needle Bars, <input type="checkbox"/> Perforating Units, <input type="checkbox"/> Pinned Rollers
<input type="checkbox"/> Cason Textile Machinery - Italy	<input type="checkbox"/> Bobbin Strippers, <input type="checkbox"/> Semi-Manual, <input type="checkbox"/> Automatic <input type="checkbox"/> POY/FDY Spinning Plants
<input type="checkbox"/> DM&E Corp. - USA	<input type="checkbox"/> Fiber Cutters, <input type="checkbox"/> Tension Stands, <input type="checkbox"/> Cutter Reels, <input type="checkbox"/> Crimper Repairs
<input type="checkbox"/> EuroSpares - USA	<input type="checkbox"/> Spare Parts Service for European Machinery
<input type="checkbox"/> filtertechnik.Europe GmbH & Co Kg - Germany	<input type="checkbox"/> Filter Screens for Spin Packs
<input type="checkbox"/> Fleissner GmbH - Germany	<input type="checkbox"/> Staple Fiber Lines, <input type="checkbox"/> Crimpers, <input type="checkbox"/> Draw Lines
<input type="checkbox"/> Galan Textile Machinery- Spain	<input type="checkbox"/> Mini Twisters, <input type="checkbox"/> Heavy Duty Twisters, <input type="checkbox"/> Specialty Twisters
<input type="checkbox"/> Heberlein Fiber Technology, Inc. - Switzerland	<input type="checkbox"/> PU-Friction Discs, <input type="checkbox"/> Air Interlacing Jets, <input type="checkbox"/> Air Texturing Jets, <input type="checkbox"/> Aspirators, <input type="checkbox"/> Splicers, <input type="checkbox"/> Suction Cut Units, <input type="checkbox"/> Sensors
<input type="checkbox"/> Industrial Machine Mfg., Inc. - USA	<input type="checkbox"/> Precision Custom-made Machine Parts
<input type="checkbox"/> Lurgi Zimmer GmbH - Germany	<input type="checkbox"/> Complete Engineered Staple Fiber & Filament Plants, <input type="checkbox"/> Plants for Engineered Plastics, <input type="checkbox"/> Polymerization & Solid State Polycondensation Plants
<input type="checkbox"/> MOVEngineering Srl - Italy	<input type="checkbox"/> Hypox® Spinneret & Pack Cleaning Units, <input type="checkbox"/> Hypox® Polymer Filter Systems, <input type="checkbox"/> Auxiliary Cleaning Equipment
<input type="checkbox"/> Mozart AG - Germany	<input type="checkbox"/> Staple Cutting Blades, <input type="checkbox"/> Film Slitting Blades
<input type="checkbox"/> Oerlikon Enka Tecnica GmbH - Germany	<input type="checkbox"/> Spinnerets/Extrusion Dies, <input type="checkbox"/> Spinpacks
<input type="checkbox"/> Nuova Protex Srl - Italy	<input type="checkbox"/> Winders for Monofilament, <input type="checkbox"/> Slit Tape & Strapping Tapes
<input type="checkbox"/> Reifenhäuser REICOFIL GmbH & Co. KG - Germany	<input type="checkbox"/> Extruders, <input type="checkbox"/> REICOFIL Spinbonding Plants, <input type="checkbox"/> Melt Blowing Plants
<input type="checkbox"/> Schill & Seilacher AG - Germany	<input type="checkbox"/> Spin Finishes, <input type="checkbox"/> Fiber Auxiliary Chemicals
<input type="checkbox"/> Sikoplast Maschinenbau Heinrich Koch GmbH- Germany	<input type="checkbox"/> Recycling Plants for PET, PA, PP AND PE Waste
<input type="checkbox"/> Texma - Germany	<input type="checkbox"/> Spare Parts for IWKA Winders
<input type="checkbox"/> Zentes Unitex GmbH - Germany	<input type="checkbox"/> Promik Spinneret Inspection Devices, <input type="checkbox"/> Melt Pump Tester <input type="checkbox"/> Spin Finish Pump Tester, <input type="checkbox"/> Specialty Chemicals
<input type="checkbox"/> J J Jenkins - USA (Mexico Only)	<input type="checkbox"/> Monofilament/Tape Lines, <input type="checkbox"/> Draw Stands/Ovens
<input type="checkbox"/> Pasco - USA (Mexico Only)	<input type="checkbox"/> Heated Godet Rolls, <input type="checkbox"/> Air Bearing Separator Rolls, <input type="checkbox"/> Godet Roll Repair
<input type="checkbox"/> Pierret - Belgium (Mexico Only)	<input type="checkbox"/> Cutting Machines, <input type="checkbox"/> Automatic Loaders/Feeders
<input type="checkbox"/> PSI - Polymer Systems Inc. - USA (Mexico Only)	<input type="checkbox"/> Screen Changers, <input type="checkbox"/> Gear Pumps

Nonwovens Machinery & Components

Name: _____

Address: _____

Company: _____

(If different from mailing label)

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FAX: _____

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MANUFACTURER

PRODUCTS

<input type="checkbox"/> Christoph Burckhardt AG - Switzerland	<input type="checkbox"/> Perforating Units, <input type="checkbox"/> Perforating Rollers, <input type="checkbox"/> Pin Rings
<input type="checkbox"/> COFPA - France	<input type="checkbox"/> Woven Plastic & <input type="checkbox"/> Metal Wire Belts, <input type="checkbox"/> Forming Fabrics, <input type="checkbox"/> Dryer Fabrics, <input type="checkbox"/> Transport Belts
<input type="checkbox"/> Edelmann Maschinen GmbH - Germany	<input type="checkbox"/> Complete Winding Systems, <input type="checkbox"/> Slitters & Rewinders, <input type="checkbox"/> Automatic Roll Shaft Handling Systems, <input type="checkbox"/> Fabric Inspection Systems
<input type="checkbox"/> EuroSpares - USA	<input type="checkbox"/> Spare Parts Service for European Machinery
<input type="checkbox"/> filtertechnik.Europe GmbH & Co. Kg - Germany	<input type="checkbox"/> Filter Screens for Spin Packs
<input type="checkbox"/> Fleissner GmbH - Germany	<input type="checkbox"/> Staple Fiber Equipment, <input type="checkbox"/> Spunlace Lines, <input type="checkbox"/> Drum Dryers, <input type="checkbox"/> Textile/Carpet Treating Lines
<input type="checkbox"/> Gerold Fleissner Nonwovens GmbH - Germany	<input type="checkbox"/> Thermal Bonding Ovens, <input type="checkbox"/> Cutting, Slitting, and Winding Machines.
<input type="checkbox"/> Hastem Transportbänder GmbH - Germany	<input type="checkbox"/> Slat Aprons, <input type="checkbox"/> Spiked/Needle Apron, <input type="checkbox"/> Spare Parts
<input type="checkbox"/> Idrosistem Srl - Italy	<input type="checkbox"/> Water Filtration Systems for Spun Lace Production
<input type="checkbox"/> Industrial Machine Mfg., Inc. - USA	<input type="checkbox"/> Spin Pack Components, <input type="checkbox"/> Textile Rolls, <input type="checkbox"/> Precision Custom-made Machine Parts
<input type="checkbox"/> International Perforating Service, Inc. - USA	<input type="checkbox"/> Commission Perforating Services
<input type="checkbox"/> MOVEngineering Srl - Italy	<input type="checkbox"/> Hypox® Spinneret & Pack Cleaning Units, <input type="checkbox"/> Hypox® Polymer Filter Systems, <input type="checkbox"/> Auxiliary Cleaning Equipment
<input type="checkbox"/> Oerlikon Enka Tecnica GmbH - Germany	<input type="checkbox"/> Spinnerets, <input type="checkbox"/> Extrusion Dies, <input type="checkbox"/> Jet Strips, <input type="checkbox"/> Die Tips
<input type="checkbox"/> Reifenhäuser REICOFIL GmbH & Co. KG - Germany	<input type="checkbox"/> Turnkey Plants for <input type="checkbox"/> Spun Bond, <input type="checkbox"/> Melt Blown, <input type="checkbox"/> Composite, <input type="checkbox"/> Laminated Fabrics, <input type="checkbox"/> Bicomponent
<input type="checkbox"/> Schill & Seilacher AG - Germany	<input type="checkbox"/> Surfactants, <input type="checkbox"/> Antistats, <input type="checkbox"/> Specialty Chemicals
<input type="checkbox"/> Sikoplast Maschinenbau Heinrich Koch GmbH - Germany	<input type="checkbox"/> Recycling Plants for PET, PA, PP and PE Waste
<input type="checkbox"/> Ungricht GmbH & Co. Kg - Germany	<input type="checkbox"/> Heated & Cooled Rolls, <input type="checkbox"/> Engraved Rolls, <input type="checkbox"/> Ultrasonic Rolls, <input type="checkbox"/> Smooth Rolls
<input type="checkbox"/> WISTA GmbH - Germany	<input type="checkbox"/> Punch Perforating Machines, <input type="checkbox"/> Commission Perforating Services
<input type="checkbox"/> Zentes Unitex GmbH - Germany	<input type="checkbox"/> Promik Spinneret Inspection Devices, <input type="checkbox"/> Pocket Microscopes
<input type="checkbox"/> Herrmann Ultrasonics, Inc. - USA/Germany (Mexico Only)	<input type="checkbox"/> Ultrasonic Welding and Bonding Equipment

Pierret Industries - Hall 9, Booth E54

Pierret is a leading manufacturer of recycling/cutting machines for textile and plastic materials, including high capacity guillotine cutters, feeding equipment, and accessories.

Reifenhäuser GmbH – Hall 17, Booth A21

The Reifenhäuser booth is always the center of activity for all serious film and nonwoven manufacturers. Experts from all Reifenhäuser companies will be on hand to present the latest developments.

Sikoplast GmbH – Hall 9, Booth A74

As one of the leading manufacturers of complete lines for recycling thermoplastics, Sikoplast will be present at K to present the latest technology from grinders to extruders to screen changers to pelletizers. Please come by the Sikoplast booth to learn more about the Hybrid system for direct recycling of nonwoven waste, edge trims, startup waste, and off spec rolls. Resin prices are on the rise, come discuss with the Sikoplast experts how you can reclaim your waste without giving it away.

Schill & Seilacher AG - Hall 07.2, Booth A10

Schill and Seilacher develops and produces finishes for all types of textiles - for viscose, polyester, nylon, acrylic, polyolefin, and glass fiber. They also make finishes for natural fibers such as cotton, wool, and silk.

Wista GmbH - Hall 3, Booth F46

WISTA is the worldwide leading supplier of equipment for punch perforation equipment and commission perforation services. For over 10 years, WISTA has supplied numerous industries with high quality punch perforation machines. In addition to turnkey systems for punch perforation, WISTA operates a commission or toll perforation service.

POLYFIX 2000 is now POLYFIX 6000

Schill & Seilacher has updated their very popular heater cleaning agent, Polyfix 2000, and renamed it Polyfix 6000. This well-proven cleaner is supplied by Fi-Tech in the North American market. It comes in spray can applicators for easy application to hard-to-reach or uneven surfaces. It has been used worldwide for cleaning heater plates on texturing machines, godet rolls, and hot pins. Simply spray it on, wait, and remove it with clean water and a sponge. The new formulation is designed to provide better cleaning action and to be more environmentally friendly. If deposits on your heater surfaces are a problem, try Polyfix 6000, it may simplify your life.

Need Foreign Parts?

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EVENTS CALENDAR

ITMA 2007

Munich, Germany
September 13-20, 2007
www.itma.com

INTC 2007

Atlanta, GA
September 24-27
www.inda.org

INSIGHT 2007

Amelia Island, FL
October 21-25, 2007
www.marketingtechnologyservice.com

K2007

Düsseldorf, Germany
October 24-31, 2007
www.k-online.de

Filtration 2007

Chicago, IL
November 13-15, 2007
www.inda.org



Please Recycle

Inside....

In-Line with Fi-Tech, a Fi-Tech, Inc. publication is designed to assist Engineering, Management, Purchasing and Plant Personnel by providing an avenue of communication between fiber producers and the best machinery manufacturers in the world. Fi-Tech, Inc. is the premiere representative for Nonwovens and Synthetic fiber machinery and components.

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