



President / Chip's Corner
Chip.Hartzog@Oerlikon.com

Dear Reader, It is my pleasure to provide this newsletter from Oerlikon Textile Inc. Our management and staff - in Charlotte and Dalton - will incorporate here some information that should prove beneficial and informative. We work every day to be the primary provider for parts, services, repairs, upgrades, and, of course, new equipment needs in our fields of expertise - be it filament, BCF, industrial yarns, staple fiber, nonwovens, or texturing machinery. 🍷 Whether you already know us well, or would like to learn more about our capabilities, people, workshops, etc. I encourage you to reach out to our specific functional managers included in this newsletter.

In addition to providing top quality and well-engineered equipment, we have increased our focus worldwide on software upgrades, drives and controls modernizations, and our company is continuously considering what it means to be a chosen partner in Industry 4.0 applications. Be on the lookout in the coming months to learn about the innovative ways we can use gathered data to assist you in decision-making, management tasks, etc.

Please let us know your specific topics or wishes for future newsletters! Best regards, Chip Hartzog



Operations / Kevin Pierce
Kevin.Pierce@Oerlikon.com

Building off our quality efforts, OTI has begun a new chapter...Oerlikon Operational Excellence (OOE).

Nearly six months ago OTI started the journey of optimizing and standardizing our processes throughout the organization. By starting this new chapter Oerlikon wants to not only meet but exceed our customer's expectations and continue being the partner of choice in both service and repair.



Field Services / Gary LaFleur
Gary.LaFleur@Oerlikon.com

2019 has been THE busiest year for our Field Service team in many years. Multiple machine installations have been taking place throughout the year and all across the Southeastern U.S.A. on a wide spectrum of machine types from Oerlikon Neumag BCF and Oerlikon Nonwoven to Oerlikon Barmag Spinning and Texturing.

Our Services Sales department keeps us busy as well with Upgrade Offerings which we gladly install for our customers. Be sure to check out Manuel's article below under Services Sales to find out how an Upgrade can help your machine become more efficient.

Whether you have a question, need technical advice, or have positions down, please do not hesitate to contact one of our Field Service engineers for support. Don't know who to call? No problem, call me at 704-916-4312 or our Administrative Coordinator, Karen Henry, at 704-916-4217 and we'll be sure to find someone to assist you.

For emergency support call our HOT LINE:
Tel: 704-916-4200



Services Sales / Manuel Wray
Manuel.Wray@Oerlikon.com

If there is one constant with After-Sales business, it is simply that it's always changing! The simple fact is that market economies change, our customer's needs change, and there's even change in how we shop. To that effect the Services Sales team here at OTI, together with our colleagues in Oerlikon Barmag and Oerlikon Neumag, work together to adapt our business to those changes and offer solutions to support all of our customers in order to be competitive and efficient in what they do.

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New Addition to OTI Services Sales!

Staying on the topic of change, I am pleased to announce that Daniel Page has joined the OTI Services Sales team. Daniel has been with OTI for 3+ years and brings his experience to assist in the support of our Barmag customer base. There is more I could say about Daniel, but I'll leave that introduction to him when he makes future visits to our customers.

Probably one of the biggest areas where we've seen change is with electrical components used in Oerlikon Barmag and Oerlikon Neumag machines. We all have seen the commercial where a consumer buys a new computer, is happy about the purchase and as they are driving home sees a billboard advertising that there is already a new model available! We all laugh, but to be honest, it's not far from the truth. Technology is fast moving and it most certainly drives change and a certain by-product of that is obsolescence. Within this newsletter, I will briefly explain a couple upgrades we currently offer for customers who are dealing with obsolescence. If you have interest, questions or have other needs, you can certainly contact Norbert, Daniel or myself at our contact information below and on previous page:



Norbert Osterholz
Oerlikon Neumag Technical Sales:
Norbert.Osterholz@Oerlikon.com



Daniel Page
Oerlikon Barmag Technical Sales:
Daniel.Page@Oerlikon.com



Spare Parts / Trent Troxel
Trent.Troxel@Oerlikon.com

Our Spare Parts Team in Charlotte and Dalton are here to support you and your Company in keeping your machine running to ensure your profitability and growth. Our team has over 75 years of combined experience and has the ability to meet our customer's needs and solve our customers problems. Whether it's identifying parts or expediting orders our goal is to put the needs of our customers first. Communication is a key in providing the service our customers expect and to ensure we have the parts available for your upcoming projects. Our team is dedicated to providing fast and courteous service. We will always look for ways to lower our prices while continuing to provide high quality parts.

We have an array of spare parts in stock from the extruder to the winder. We offer factory direct OEM spare parts, but sometimes we can offer alternative parts at competitive pricing. We are currently promoting spin pack screens from an alternative source. If you are interested you can send your sample with drawings to: Trent Troxel at 8801 South Blvd Charlotte, NC 28273.



Left to right: Trent Troxel, John Filliben, David Carpenter, Montoise McKay, Josh Outwater, Front: Laura Branch

Please contact our experts at:

Oerlikon Barmag Spare Part Team
OTI.Barmag@Oerlikon.com

Oerlikon Neumag Spare Part Team
OTI.Neumag@Oerlikon.com



Hidden in this newsletter is an email link to register for a very special prize. Hover your mouse over the link and then click to email us. You will then be registered for our prize drawing! Registration ends Dec. 13, 2019

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Dalton Service Center / Jeff Carrier
Jeff.Carrier@Oerlikon.com

Shop Upgrades and Capabilities Continue - In the quest to provide our customers with the most complete and capable services, we maintain an ongoing project of shop updates and modernization. The most recent project involves winder shop services. Oerlikon Textile Inc. - Dalton is now fully prepared to assist you with your winder program, in case you need help with regularly scheduled preventive maintenance or complete rebuild of heavily worn winders. We have a package of options available that will get your winder fleet in top operating condition.

Convenient Pick-Up and Delivery Services - We are glad to make the repair process as convenient as possible for you. Our delivery service operates on your schedule and at your call. Let us know when you have material for repair and we'll take care of that for you.

Parts on Hand - Our spare parts inventory has been greatly expanded. Not stocking a part you would like to try? Give us a call and we can adjust our inventory to meet your needs.



Visitors welcomed! We are in the Dalton Connector 3 area. Stop by and see what we have to offer. We look forward to seeing you!



Repairs – Charlotte / Dave Arone
Dave.Arone@Oerlikon.com

What can we repair in our Charlotte workshops? If Oerlikon Barmag or Oerlikon Neumag supplied your equipment, we can repair it for you. Siemens drives, extruder gearboxes, PC boards, pumps, valves, godet rolls, balancing services, recoating, motors, blowers, inverter drives, winders, heat controllers, chucks/bobbin holders are all items we service every day.

We continually invest in new tools, equipment and test stands to support our customers from day one while under warranty and on. Many of our customers have equipment that is over 20 years old that we help them maintain. Our highly skilled team of 20 mechanical and electronic technicians have seen it all. They average over 15 years of service with Oerlikon, so they know how to fix it right the first time.



Our workshops don't replace yours, they help to support your maintenance team. Your strength is making fiber. Ours is servicing machinery. Talk to us how we can partner together to achieve the best results imaginable!

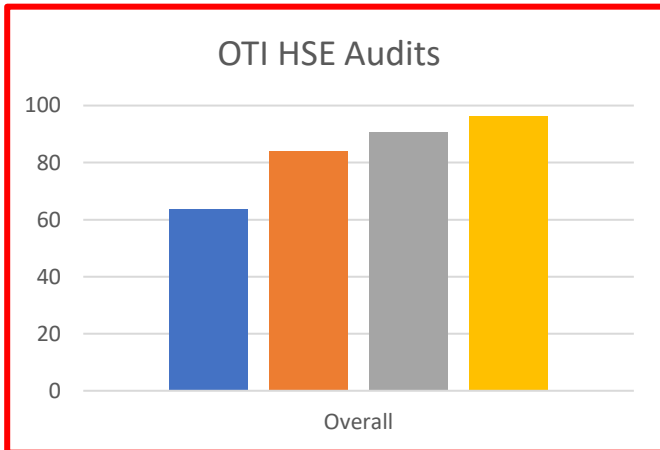
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Health and Safety

Our #1 goal is keep our employees safe! We want them to go home each day just as they come in each day. We have continued to improve our safety programs and as a result our overall safety record. OTI just completed their 4th Global HSE Audit with a 96% average across both Charlotte and Dalton.



Pump Service

"If Reliable Denier is your Goal, We are the Solution"

On the surface, pump repairs seem simple. However, to achieve the OEM accuracy of your metering pumps, great precision is needed. Oerlikon offers high quality service of your metering and finish pumps at reasonable prices with a quick turn-around. Our service includes disassembly, cleaning, inspection, lapping of plates, inspection of gears, replacement of damaged or out of tolerance parts, reassembly and testing. We rebuild to the original factory specifications so that each stream of your pump is no more than +/-0.4% from one another. By holding to such tight standards, each of your pumps will perform virtually identically. See what a difference our pump service can make in your quality.



Upgrades for Oerlikon Neumag & Oerlikon Barmag machines

DC to AC Conversion for Oerlikon Barmag FK6 Machines:

Many Oerlikon Barmag customers are still running their FK6 machines. Why? Because it still runs well and meets their needs, but the fact is that many of the controls are obsolete and many times can't be repaired. We now offer an upgrade! In short, all the controls (inverters, motors, heat control, PLC, etc.) are replaced.

Inverter Drive Cabinet

PLC Controls Cabinet



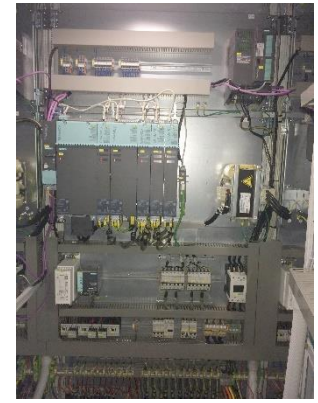
Siemens Master Drive To Sinamics Conversion:

As many of our Oerlikon Neumag customers know, the generation of Siemens Master Drives has slowly become obsolete. Although repairs and parts are still available, it has also become more expensive. We now offer a conversion to the latest generation of Siemens Sinamics drives! It is a replacement of all controls and drives (extruder, quench, godets, winder, etc.).

Positional Control Cabinet

BEFORE

AFTER



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Technical Tips

Oh, the importance of regular cleaning! In our repair shop we get a glimpse of what our customer's maintenance shops see every day. Parts covered in grease, finish oil, burned up parts with stray fibers sprinkled like snow. As part of our normal repairs, we fix any problems and clean your parts so they sparkle like new.

As someone involved in the operation of an industrial facility, you already know the importance of maximizing worker productivity and minimizing downtime for maintenance or repairs, but did you know both of these can be tied directly to the cleanliness of your workplace?

Worker productivity can be influenced by a number of things: pay, benefits, and bosses, for example - but did you know that workers who take pride in their workplace are generally more productive than workers who do not? Did you know that worker pride can be directly influenced by the conditions of the areas where they work? It's true. Clean and healthy workplaces can also influence productivity by keeping your employees safe and healthy. Every year, U.S. companies lose billions of dollars in productivity due to worker illness or injury - which is often preventable.

In addition to improving worker productivity, regular cleaning and maintenance of your industrial tools and equipment can improve production efficiencies by keeping machines in proper working condition. A thorough cleaning of industrial equipment reduces wear and tear - keeping your equipment working more efficiently, for longer.

We suggest setting up a regular schedule to rotate your winders and other equipment thru your maintenance shop for a detailed cleaning and tune up. There will be short and long term benefits to your operation from improved productivity, lower maintenance costs and (oh yeah) employee satisfaction. OTI can support these activities by offering training, consultation, parts and repair services.



BCF News

2019 has seen the successful introduction of the BCF S8 technology, as the machine is now released for mono-color and tri-color in polyester and polypropylene.

As we enter the last quarter of 2019, we also have announced the discontinuation of the S5 machine configuration. Last call is slated for Dec. 31, 2019. The S5 has been a viable option since its introduction in late 2003, as more than 500 positions were supplied to the market. Support of S5 machines will continue for the foreseeable future with parts, services, upgrades, etc.

Oerlikon Textile Inc - Service Center Locations

Charlotte

Oerlikon Textile Inc.
8801 South Boulevard
Charlotte, NC 28273
Tel: 704-588-0072

Dalton

Oerlikon Textile Inc.
3012 N. Dug Gap Road SW
Dalton, GA 30720
Tel: 706-259-9970

Texturizing News

REMSCHEID, Germany
June 25, 2019 /PRNewswire/ --

Oerlikon's new eAFK Evo texturing machine, which was unveiled to select clients at the ITMA trade fair in Barcelona, has proven to be a breakthrough in the manufacture of yarns. This is evidenced by leading global yarn producer, Unifi Manufacturing, Inc., who placed a significant order for these revolutionary machines today, the first day of the trade fair.



Convinced by the benefits of the new eAFK Evo texturing machine, Unifi has made a significant contribution to the promising EvoCooler cooling concept as a development partner.

Unifi collaborated with Oerlikon to develop a specially-designed eAFK Evo pilot machine that has been operating for the last eight months, using it to manufacture various Unifiber virgin and REPREVE®-branded recycled polyester and polyamide yarns. Unifi has obtained exclusive rights in the Americas to their unique design, which enables the new machine to operate at considerably higher texturing speeds, delivers consistently high-quality yarn across a broad range of products, and enables new, innovative performance yarns.

"Unifi is proud to collaborate with Oerlikon Barmag on its innovative new texturing technology that is positioned to revolutionize yarn manufacturing," said Tom Caudle, president and chief operating officer of Unifi. "True innovation starts in the fiber, and the new Evo texturing machine will allow us to continue our history of manufacturing excellence and provide our customers with an expanded portfolio of performance products with broad market appeal."

Community Engagement



On August 23rd, Oerlikon Textile Inc. partnered with Boys & Girls Club of Greater Charlotte to provide and pack 50 backpacks, notebooks, pencils, snacks, etc. to disadvantaged children in the region. This was done entirely through donations of our Charlotte associates. Certainly, these stuffed backpacks put some smiles on the faces of local children as school reconvened. It's always nice to be able to give back to the community in which we live, work and play!



A few quick facts about the Boys & Girls Clubs of Greater Charlotte:

- * 8 area clubs service the underprivileged youth of the Charlotte region. All of our clubs reside near youth housing projects. See this link for some graduation and other key stats. <https://www.bgca.org>
- * Club kids have better outcomes.
- * The Clubs helps kids lead healthy lifestyles and avoid risky behaviors.
- * The Clubs help teens graduate from high school prepared for a great future.
- * The Clubs foster good character and citizenship.