ommendations based on historical trends. Easy to access technical information such as manuals, replacement part information, and instruction videos are available through OspreyCONNECT.

In other news, a new patent for the Osprey Blue-Sky filter is expected to be issued by the U.S. Patent Office in early August 2018. The new patent will not require a HEPA stage but still includes the features of the original Blue-Sky patent. Another new development is Osprey's improved filter media holding bands that are available for all drum filters. For more information on the new bands, visit www.ospreyfilters.com/literature-media/videos/.

www.ospreyfilters.com

PF System

Since its beginnings PF System has been devoted to the hygiene, tissue and airlaid industries, creating profitable and sustainable solutions that are reliable with minimum maintenance requirements.

With joint experience of 35 years within the filtration industry, it brings the know-how from different processes and can apply the right solution where it is needed.

The company's Continuous Cleaned Filter System is a new design which includes several features compared to the existing types such as lower pressure drops leading to lower power consumption; safety improvements; simplified construction leading to competitive pricing; and part improvements leading to prolonging lifetime expectancy.

Maintenance is of course being a key factor and a chapter that sometimes is overlooked, by always including remote monitoring and support in its scope, PF System can follow the parameters on a customer's system and provide the right support when needed.

Airflow optimization is an essential part of how it can reduce energy consumption and at the same time streamline the function of the created pressures and airflows, this is foundational.

PF System is global supplier of turnkey filtration systems and spare parts for the majority of filtration equipment on the market and not least supplier of peripheral equipment such as waste handling systems, humidification units, heat exchange systems, etc.

www.pfsystem.se

Ramina

Ramina is a leading Italian manufacturer of nonwoven turn-key plants and machines specialized in: spunbond PP and PET lines, airlaying lines, thermobonding lines, needling lines, spray bonding lines, geocomposites lamination lines & GCL lines.

From the design to the construction, the product range includes: Spinning unit, opening & blending equipment, airlay-S, thermobonding ovens, drum dryers, infra-red ovens, cooling systems, calenders, padders, scatter powder systems, hot-melt systems, smoothing systems, slitting & cross cutters, pneumatic accumulators, winders, re-winders and packing systems.

The company covers an area of approximately 18,000 m2 in which there are two major operating facilities; the first factory that concentrates the metal-mechanical production department and the second building built in 2008 which focuses on the departments of design, assembly and testing of the equipment.

The smart use of the knowledge and the technological processes, the utilization of a state of the art designing tool and the careful use of suitable constructing technologies, place Ramina among the most competitive producers and builders of NW standard machines and NW customized machines.

Thanks to professional research and technological innovations, Ramina has achieved significant results, noticeable in high quality standards and reliability on a machine's continuous use in any operative condition.

www.ramina.it

Sonobond

Sound-absorbing products using acoustical nonwoven materials can be easily assembled with SeamMaster Ultrasonic Sewing Machines.

Manufacturers using acoustical nonwoven materials in their sound-absorbing products—like aviation insulation blankets and automotive door panels—use Sonobond ultrasonic equipment to quickly and reliably assemble their products.

Sonobond's SeamMaster Ultrasonic Sewing Machines are approved by major aircraft manufacturers, and meet FAR 25.856 requirements to assemble aviation acoustic insulation blankets. Their rotary operation is just like using traditional sewing machines, but they create stronger, longer lasting seams. They don't use needles, thread, glue or tape and they quickly seam and seal synthetic fabrics and coated polyimide films in just one pass.

Sonobond's ultrasonic handheld units are used to assemble automotive door inserts that contain acoustical nonwoven materials. These materials can be difficult to cut and sew using traditional methods. The small handheld units securely seal synthetic tape to the nonwovens, and cleanly finish the ends, eliminating the need for back tacks to hold the materials in place.

www.sonobondultrasonics.com

Spoolex

During ANEX 2018, Spoolex Group launched the new generation of its well-known Pegase Jumbo spooling line.

For several months now Spoolex's process experts and engineering teams have been working together with final customers to enhance performances of the well-known Pegase Jumbo spooling line and to develop a new equipment to match always more challenging new materials. Thanks to numerous material upgrades and new design, the Pegase key functions have been re-designed and improved to allow even more productivity. The result presented by Spoolex at ANEX demonstrates the company leadership for this application: Its newly launched Pegase4 is equipped with new solutions not only to process even more tension sensitive materials but also to increase productivity, to improve easiness of maintenance and conditions of operation.

With this seventh generation of jumbo spooling lines, the French company is now offering a complete range of solutions to process efficiently the always larger range of materials for AHP, light, heavy, lofty, embossed or three-dimensional perforated, with different configurations to perfectly match production needs and capacities, environment and, of course, a customer's budget.

www.spoolex.com

Technology Transfer Services

Technology Transfer Services, Inc. (TTS) was established in 2013 by three industry veterans to serve the nonwoven and textile recycling industries with technology transfer and proprietary developments on processes and the necessary specific equipment for complete process lines or system upgrades. As consultants, they provide the expertise to develop new concepts and advise in the implementation of process parameters or provide technical assistance in developing advanced process techniques and product specifications.

Beginning in 2017, Technology Transfer Services established a relationship with Cormatex, S.r.l of Montemurlo (Prato) – Italy for exclusive representation in the U.S. and Canada for their complete lines in the nonwoven and woolen industries. Providing complete nonwoven production lines including fiber opening and blending systems, fine openers, card feeding systems, high production cards & crosslappers, airlay systems, cutting and wind-up systems. In addition, Cormatex has two pilot line facilities available for customers to run trials with their own fibers and produce samples under proprietary conditions for machinery and process consideration. Additionally, in 2018, TTS signed an agreement with SICAM, S.r.l. Milan – Italy for representation in North America for their thermobonding ovens, spray bonding ovens, stenter frames and dryers to produce high loft materials, waddings, abrasives, recycled fiber felt and glass fiber production lines.

www.tt-services-usa.com