



Success beyond expectations speaks volumes about Italian technology

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Tecnorama received an extremely positive result with many sales contracts signed at the latest ITMA 2015 recently concluded. The success was stated as "exceeded expectations" by the Italian company.

Professionalism, technical quality, constant commitment for innovative solutions for over thirty years have led to the success, and the success at ITMA, which exceeded expectations, provides a further incentive to continue on the path of continuous research, innovation and dedicated assistance, the Italian company says.

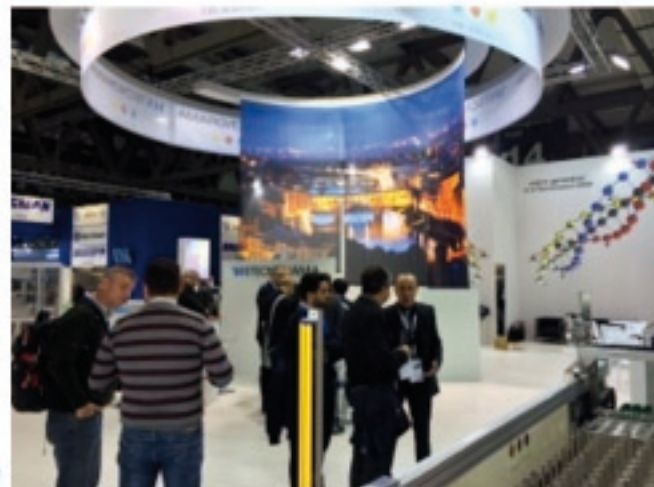
Tecnorama showcased the new machines, Shakerama and Ecodyerama, on their booth.

Shakerama is a new system for dyeing laboratory samples, designed to complete the range of automatic dyeing machines forming part of the Dos&Dye Compact system. This machine is particularly suitable for dyeing knitwear and fabric made of all type fibres: natural, artificial and synthetic.

As introduced, Shakerama is conceived to work with groups of more autoclaves carrying out simultaneously dyeing cycles with different recipes but using the same dyeing program. The cooling system guarantees perfect temperature uniformity and regularity for all dyeing units avoiding dyeing reproducibility problems.

Ecodyerama automatically analyzes the quality of wastewater during the dyeing process. The water quality is analyzed by means of a special optical instrument capable of checking the presence of minimum quantities of dyestuff remaining in the washing water (RGB technology).

Ecodyerama is easy to use, can be applied on all existing dyeing machines and is suitable for any type of fibres and/or form of textile material (flock, yarn, reels and skeins, fabrics, mesh, etc.). It can also monitor any type of dyeing technique (reactive, direct, acid-based, etc.).



Breakthrough solutions in yarn feeding

BTSR presented its latest UNIFEEDER 2 at ITMA. The device features a new concept multi-patented system and guarantees a total combined yarn feeding and storage control, thus representing the first "positive storage" feeder concept introduced on the market.

Main features of the device include:

- Real-time Total Yarn Control - from input yarns (knots, breaks, tears), through yarn storage (constant storage), to output yarns (SFA and yarn constant tension feeding)
- High Precision Real-time Yarn Consumption Measurement (SFA) - granted by BTSR proprietary optical ring
- Prevent Yarn Twisting - thanks to new concept revolving drum and optical ring technology closed-loop integrated system (yarn storage feed equal to yarn feeding speed)
- Real-time Constant Tension Self-adaptive Technology - bringing TOP Production Repeatability - based on the high-frequency magnetically controlled floating ring and output tension sensor closed-loop control system

Angelo Rizzo, Sales & Marketing General Manager, said that customers are basically looking to achieve two goals — producing top quality products and maximizing productivity.

"Saving cost and producing products of competitive quality are paramount. In order to survive, this is the way," he added.

Another highlight of the company was its ROLLING FEEDER, devised to impart seamless and rolling rollers habits and trends fed to bare customer applications.

The device combines the flexibility and user-friendliness of BTSR Constant Tension Feeding Technology. Bare statements yarn feeding at constant UFA speed allows the production of top quality products.



Debut of brush sueding machine to mark 90th year in textile finishing

Celebrating its 90th year in the textile finishing business this year, Italian manufacturer Mario Crosa brought to ITMA a new brush sueding machine, Lisa 4 KNIT — Lisa TUB, which is being launched worldwide in January 2016.

Equipped with four brushes for the treatment of knitted fabric in open width or tubular, the new model is of good value and easier to use while improving the results of products, according to Stefano Usualti, Area Manager of Mario Crosa.

Lisa 4 KNIT is divided into two independent modules, each has two brushes, which produce different brushing effects for each module.

The strength of this machine is the possibility to set in the display the final effect required on the fabric as a parameter. It is suitable for all types of fabric and remains constant during production due to the electronic automatic adjustment of the machine.

Mr Usualti said China is the market with the biggest potential for this new machine. The other good markets include Turkey, Indonesia and Bangladesh. About 80% of the company's products were sold to these markets, among them, 30% to China, he said.

Having already built a solid base in central and northern China, the company is now keen to further develop its

