

heat-setting in one single continuous process, thanks to its new MF400 freeze box.

EFI REGGIANI

EFI Reggiani exceeded all expectations for sales and leads at ITMA 2015 as visitors gathered to see the industry's most complete offering for the entire textile process - from yarn treatment to fabric printing and finishing - with a range of traditional and digital textile printers, pre- and post-treatment machines, sustainable, water-based inks and production workflow technologies.

EFI Reggiani witnessed large crowds of visitors, and the weeklong exhibition exceeded expectations in terms of completed sales and qualified leads. Customers purchasing at the show came to the EFI Reggiani stand seeking

wide washing box for knitted and light fabrics; and a new Artistri PK2600 digital textile pigment ink developed by DuPont for EFI Reggiani ReHdri digital textile printers.

Attendees also saw how they can create faster, more-efficient digital production workflows in EFI's world-class production ecosystem. The show featured a technology demonstration of an EFI Fiery proServer integrated with an EFI Reggiani printer to provide advanced production workflow and colour management.

'We were thrilled to be at ITMA for the first time as EFI Reggiani at the world's largest textile tradeshow,' said Dr. Ambrogio Caccia Dominioni, managing director, EFI Reggiani. 'Our stand was consistently crowded throughout the exhibition and many of the visitors - both current customers and new prospects - shared with us how

enthusiastic they are about EFI Reggiani and the opportunities we can help them create in a new era of sustainable, high-quality textile printing.'

EFI Reggiani's portfolio is designed and manufactured



advanced technological innovation and reliability, and chose EFI Reggiani based on its highly favourable mix of price, performance and available features, backed by Reggiani's 60+ year history of successful innovation in the textile space.

The 1.8 m wide, 32-head EFI Reggiani ReHdri TOP inkjet printer on display at the EFI Reggiani stand. SCR's new printer features exceptional quality and versatility with one of the most robust inkjet arrays in the market.

In addition to the TOP printer, the EFI Reggiani exhibit at ITMA included the new ReHdri NEXT, a 1.8 m wide, beltless digital printer; the Essetex 2 m

to the highest standards and to simplify textile production across a wide range of industries, including home textile and interior decor, sports and active wear, fashion, outdoor, automotive, and flooring applications. From its original rotary screen technology to its newest digital inkjet printers, EFI Reggiani develops advanced products in response to customer needs and market shifts.

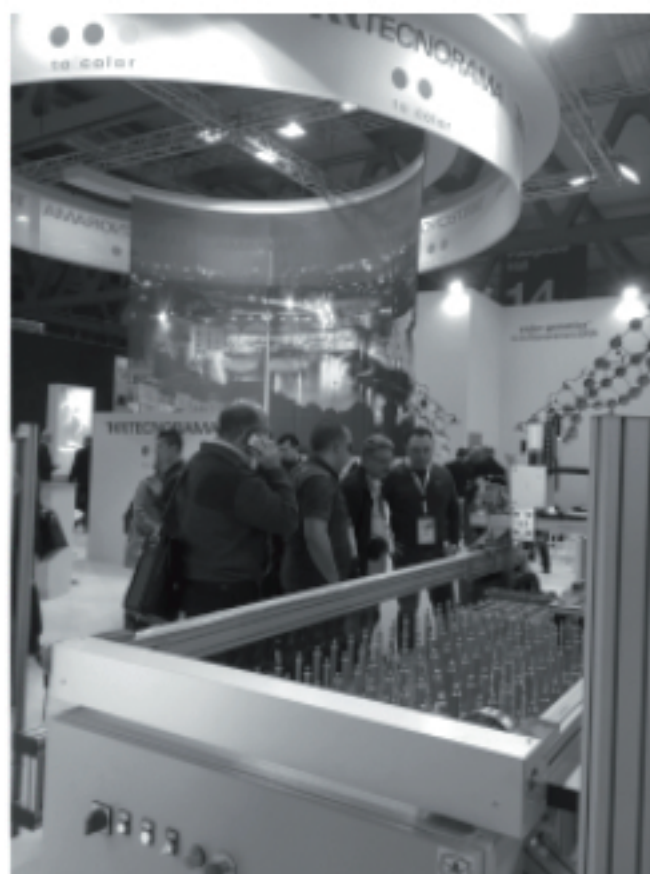
EFI's printer portfolio, which also features the industry's top LED and UV inkjet narrow-, wide- and superwide-format technologies, gives printing companies profitable opportunities in 'The Imaging of Things,' delivering greater product customization and

appeal in everything from signage and packaging to décor, apparel and industrial manufacturing.

TECNORAMA

Tecnorama was the protagonist of the latest ITMA edition recently concluded with an extremely positive result.

SHAKERAMA is a new system for dyeing laboratory samples, designed



and produced by Tecnorama to complete its 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. 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.

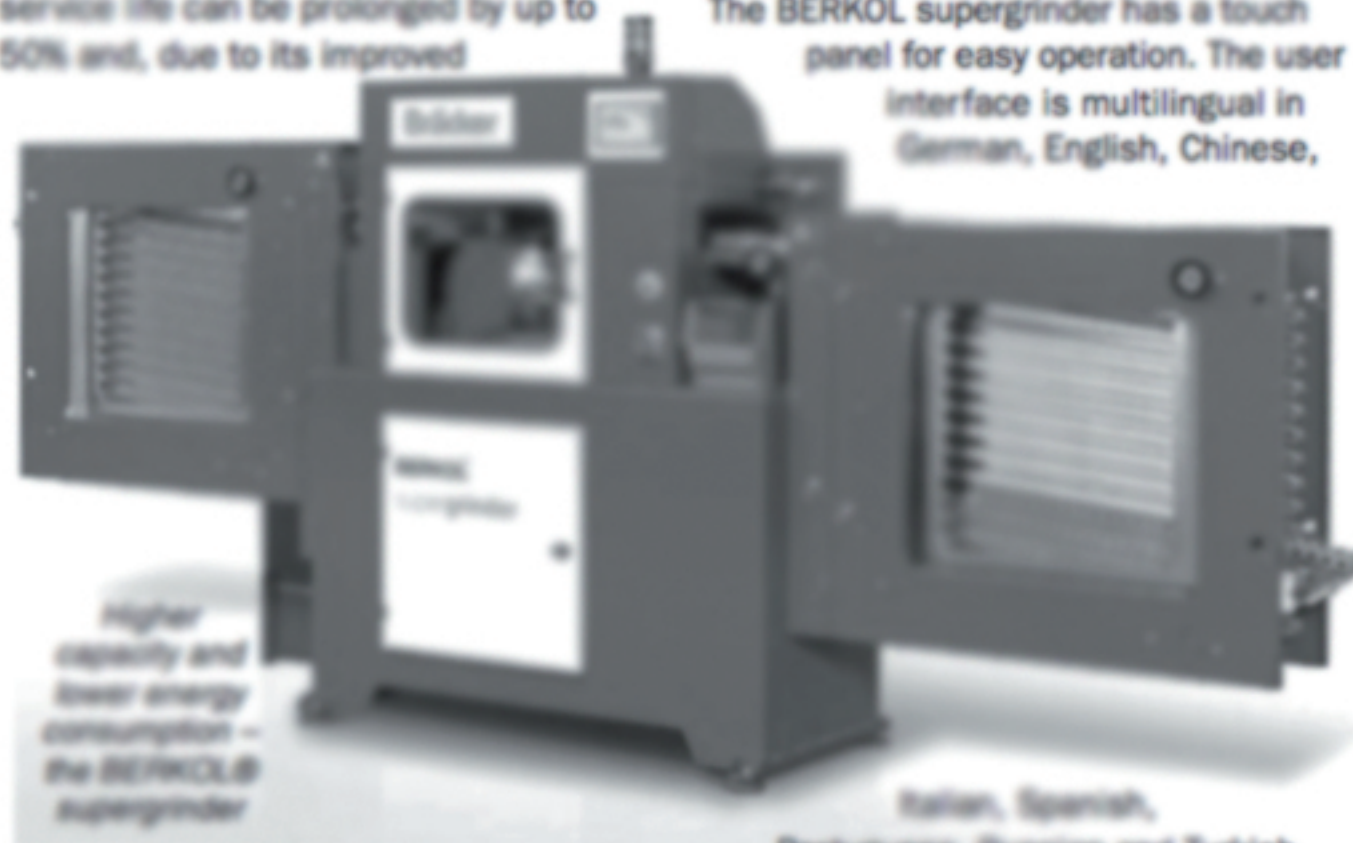
ECODYERAMA automatically analyses the quality of wastewater during the dyeing process. The water quality is analysed by means of a special optical instrument capable of checking the presence of minimum quantities of dyestuff remaining in the washing water (RGB technology). Easy to use, can be applied on all existing

dyeing machines and it is suitable for any type of fibre and/or form of textile material (flock, yarn, reels and skeins, fabrics, mesh etc) and can monitor any type of dyeing technique (reactive, direct, acid-based etc).

BRÄCKER

Bräcker is the specialist for key components for ring spinning machines. The company introduced several innovative solutions at ITMA in Milan.

One of Bräcker's important innovation is the STARLETplus traveller. Bräcker introduced it at the ITMA. In challenging conditions like high humidity or aggressive fibres, the STARLETplus offers additional benefits: the traveller service life can be prolonged by up to 50% and, due to its improved



Higher capacity and lower energy consumption – the BERKOL supergrinder

coating, the new traveller shows a better resistance against corrosion. These advantages result in lower maintenance costs in the spinning mill. During the entire service life, the yarn quality values remain constant. The STARLETplus is particularly recommended for viscose and CO/CV blends, dyed MMF fibres and special applications. The new traveller is suitable for the entire yarn count range.

Another innovation presented at ITMA is the BERKOL supergrinder with integrated Berkolizing unit (UV-treatment) for automatic grinding of ring, roving and air spinning top rollers. The modular machine improves the grinding capacity compared to the previous version by more than 50%. The

BERKOL supergrinder has a grinding capacity of up to 350 top rollers per hour and offers a storage capacity of



The STARLETplus traveller is ideally suited for challenging spinning conditions

450 top rollers with 32 mm diameter. At the same time, the power consumption has been reduced by 10%. The BERKOL supergrinder has a touch panel for easy operation. The user interface is multilingual in German, English, Chinese,

Italian, Spanish, Portuguese, Russian and Turkish. Other products, which Bräcker presented at ITMA included TITAN and ORBIT spinning rings, PIRAT and ZIRKON travellers, cost saving maintenance tools, and the well-known range of BERKOL rolls and aprons.

ERCA

ERCA SPA and Asahi Kasei fibre science have launched a new partnership to share their experiences and to provide a better service to their key partners. From this collaboration was born OneTone, the new dyeing process studied by ERCA SPA to dye the ROICA Colour Perfect fibre in the stretch articles of cellulose fibres: the new ROICA Colour Perfect is in fact the

dyeing elastomer which ensures perfect dyeing tone on tone.

ROICA Colour Perfect is an innovative fully dyeable premium stretch fibre that allows to create articles with great colours and imperceptible dull aspect; it can be used tone on tone even in dark shades with excellent fastness in blends with all major fibres (cellulose, nylon, wool and silk).

OneTone is the result of studies carried out by the R&D experts in ERCA SPA, who have selected products and application conditions permitting to achieve the best results in terms of dyeability, fastness and strength of the fibre. Processes have been widely verified in industrial conditions on various articles and machinery, in order to optimise the production cycles.

OneTone guarantees perfect dyeing results on new ROICA Colour Perfect such as reproducibility and reliability. bluesign certified products of ERCA represent an added value to the innovation introduced by ROICA Colour Perfect which is able to provide more sustainable solutions with the help of ROICA EcoSmart family.

SPG PRINTS

In Milan 2015, SPGPrints demonstrated the ground breaking operational capabilities of the PHE single-pass digital textile printer for the first time. Other stand highlights included the multiple-pass scanning printer, Nebula Reactive HD high-density inkjet inks, the new high-resolution edition of Novascreen and the bestLEN 7432 screen engraver.

With its industry-leading speeds, precision geometries, fast throughput and low running costs, the PHE printer represents a new performance benchmark for textile printing.

PHE is based on a full-width array of Fujifilm Samba print elements, specially modified in a joint project for optimum performance in textile printing. These elements are incorporated in a highly accurate but user-friendly printbar technology, including specialised electronics as well as an ink conditioning and ink delivery system, called Archer.