

# **BRÜCKNER** presents the latest finishing technologies

# The POWER-FRAME stenter generation

The latest POWER-FRAME stenter generation has been developed with innovative ideas by the best technologists. The stenter meets the highest performance and quality requirements with a minimum of energy consumption. The BRÜCKNER POWER-FRAME stenter generation provided with optimised split-flow process control technology meets maximum capacity requirements to achieve optimum production results, high production output and minimum energy consumption. The modular design allows an individual adaptation to the customer's needs.

#### **BRÜCKNER POWER-SHRINK sanforizing line**

The BRÜCKNER POWER-SHRINK sanforizing line offers many possibilities to sanforize even highly sensitive knitwear to achieve a smoother touch, very low residual shrinkage values and to meet in the end the highest demands on quality.

In order to ensure the improvement of brightness and touch, the fabric is sanforized with a BRÜCKNER POWER-SHRINK, after which passes through a calender. The residual shrinkage

values before sanforizing are between 8% and 12% and after sanforizing, they are -

even for knitted fabric - range between 5% and 0%. With mere cotton articles, it is really possible to reach residual shrinkage values of zero, articles with 3 - 4% elastane can reach residual shrinkage values between 0% and 3%. In the case of viscose articles, the residual shrinkage is normally between 2% and 4%.

According to Ms. Regina BRÜCKNER, owner and CEO of the BRÜCKNER group: "Our customers have a true interest in sustainable products and they know the benefits of life cycle considerations. In most cases, the investment in high-quality machines turns out to be profitable because the consumption of energy and spare parts as well as the maintenance over the lifetime of the product are clearly lower. The positive feedback from our customers shows the success of our product development in sustainable, efficient and reliable machines. We will consequently follow this way also in future. Thus we bank also in future on Germany with its skilled labour as a location for industry. We ensure thereby that our lines "made in Germany" satisfy the high expectations of our customers regarding quality and efficiency."



# **SANTONI** offers synergies for the knitting industry of Pakistan

Santoni, part of the Lonati group, is the very first Italian sock knitting machine manufacturer from Italy. Al Ameen as a representative of Santoni presents some of the machine relevant for knitting industry of Pakistan.

#### **SANTONI – Electronic Seamlesswear Knitting Machines**

A comprehensive range of electronic single and double jersey circular knitting machines for the production of seamless sportswear, activewear, outerwear, knitwear, swimwear, beachwear, underwear, lingerie, loungewear, nightwear, medical wear and shapewear.

#### **SANTONI – Large Diameter Circular Knitting Machines**

A comprehensive range of Large Diameter Circular Knitting Machines offering both Single and Double Jersey machines. It includes also the wellknown ATLAS 'sinkerless' machine available in conventional as well as ultrafine Gauges (up to 80gg).

### SANGIACOMO & MATEC - Sock, **Hosiery and Medical Knitting Machines**

A complete range of circular knitting machines for mens' socks and ladies hosiery as well as machines for medical legwear for both men and ladies.

## **MEC-MOR - Circular Knitted Garment Length MEC-MOR Machines**

Circular knitting machines complete with rib border separation. The only more efficient and profitable alternative to flat-bed machine knitting is now available upto 20gg.

