

Brückner presents innovative solutions

Brückner, supplier of complete systems, will be present at Megatech with agent Nazer & Company in Pakistan. They will present technologically comprehensive scope of services. For more than 60 years the German group is with their products "made in Germany" one of the leading producers of complete finishing lines for woven and knitted fabric and for technical textiles.



The POWER-FRAME stenter meets the highest requirements with maximum energy efficiency.

POWER-FRAME stenters for maximum requirements

The latest BRÜCKNER POWER-FRAME stenter generation meets maximum capacity and quality requirements and convinces with optimum production output and results as well as minimum energy consumption.

The patented SPLIT-FLOW air circulation system allows to achieve the highest drying performance; the fully automatic control and the styles administration ensure exactly reproducible finishing results. Technically mature heat recovery and energy saving systems allow to save up to 35 % energy. The modular design allows an individual adaptation of the line to the customer's needs.

POWER-RELAX relaxation dryer for an absolute flexibility of the process

POWER-RELAX stands for tension-free drying, shrinking and relaxing of knitted fabric in tubular or open form. Three different versions for a broad range of production quantities are available. The POWER-RELAX 3 relaxation dryer with 3 fabric passages and innovative through flow zone is perfect for a particularly large production quantity. Its new energy saving concept ensures clear benefits compared to other existing dryers.



The POWER-RELAX 3 offers utmost flexibility and production capacity.

allows an additional energy saving potential. In addition the best reproducible residual shrinkage is achieved.

The new concept allows for a potential of up to 20 % savings of thermal energy with a simultaneous increase of the production capacity by up to 25 %. An optimized temperature control concept prevents the yellowing of the fabric and

POWER-COMPACT universal compactor for big production quantities

This BRÜCKNER high-capacity compactor stands for excellent compacting results with production quantities of up to 12 t per day and production speeds of up to 45 m/min. As last finishing process the compacting is of decisive importance for aspect and quality of the fabric before cutting and make-up.

The technologically mature POWER-COMPACT concept allows the user to achieve excellent shrinking values, a voluminous touch of the fabric and a silky shining effect on the fabric surface.

POWER-SLIT cutting and opening unit for tubular knitted fabric

This cutting and opening unit in high-quality stainless steel design meets even the highest requirements with production speeds of 80 - 100 m/min. High-tech sensor technology allows to cut and open sensitive knitted fabric in tubular form with low tension and friction.

POWER-STRETCH squeezing unit for tubular knitted fabric

BRÜCKNER POWER-STRETCH allows the dewatering, softener impregnation and width stretching of tubular knitted fabric with only one machine. The special BRÜCKNER squeezing rollers with optimum rubber coating guarantee an excellent and uniform dewatering of the fabric. In the second trough our innovative system allows to apply softener uniformly onto the fabric, which leads to the best fabric qualities and reduces in addition the portion of softener in the exhaust water extremely compared to results of a dyeing machine for tubular fabric.

The new magnetic spreader with continuously adjustable overfeed allows an over stretching of the fabric without marks. It is not necessary to change the spreader when the fabric width is being changed. ♦

Habasit training program for printing blanket

Habasit is among the pioneers who invented first all-synthetic flat-belts. Today synthetic belts and tapes have conquered the whole world. Habasit is also one of the leading manufacturers of printing blankets, food conveyors etc. Represented by Nazer and Company, Habasit has been very successful in Pakistan. In keeping with its focus on Pakistani customers, a training session is being organized on 5th March 2010 (16.00 to 16.30 Hours) at Expo Centre – Hall 1, booth 115.

The topic is Printing Blanket Repairing and this 30 minutes session will demonstrate the Printing Blanket Repairing procedures and other relevant information. Interested person should contact Syed Ejaz Husain from Nazer & Company.