

Graf presents solutions for carding & combing

Graf will present the wide range of products and service solutions for carding and combing, strengthening the leading position as a complete system provider.

Carding

Graf manufactures everything from the foundation material and carding wire to the finished flat clothing. This high level of vertical integration allows the maintaining of quality standards throughout the entire manufacturing process. Available for any type of card, they are designed especially for excellent carding quality to produce high-grade yarns.

Combing

The Graf high-performance circular combs enable an optimal combing process on all combers. The innovative tooth geometry allows optimal reduction of neps and thick and thin places, with lowest noil extraction. The specific steel

quality with the subsequent surface treatment ensures a long service life and considerably increases the economic efficiency of the combing process.

Graf's latest innovation, the new circular comb series Ri-Q-Comb flex, with height adjustable geometry, a detachable spoiler and a 130° combing surface has been developed for high-performance combers of the latest generation.

The high-performance top combs are perfectly complementing the outstanding Graf circular combs. Thanks to the special configuration, precision and subsequent surface treatment, a production increase can be realised while keeping the same sliver quality or an improved sliver quality maintaining the same production rate.

Nonwoven

Innovative geometry, excellent material and first-class processing together with an exceptionally long



FlexComb.

working life make Graf metallic card clothings for roller cards the true quality leaders in the market.

Hipro metallic card clothings can be used on high-performance roller card systems as well as on conventional machines and are suitable for all standard man-made fibres in the nonwoven sector and also for wool. They can be mounted on the following rollers: doffer, worker, stripper and condenser rollers.

Service

Service machines made by Graf help to maintain the high productivity of the card clothings. Being designed and built in-house, this equipment is perfectly tailored for high-performance card clothings. All service machines are ready for fast use, easy and safe to operate and especially durable thanks to their sturdy construction. ◆

Suessen Compact Ring Spinning & Open-End Rotor Spinning machines

Suessen will exhibit their products during ShanghaiTex to demonstrate the competence in handling and processing natural and man-made-fibres within the ring and rotor spinning process.

SUESSEN Exhibition Highlights

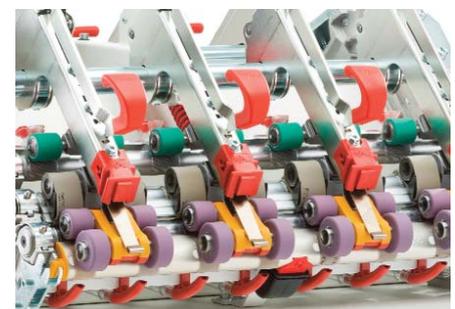
SUESSEN's EliTe®CompactSet is the world's most in demand compact spinning system. The EliTe®CompactSet Advanced impresses our customers with the innovative components and devices as the new EliTop Advanced with EliSpring, EliTube Advanced, Micramics insert and S+ lattice apron making the system even more attractive for customers and more competitive in the market.

The EliTwist®Spinning Method combines compact spinning and twisting of a two-ply yarn in one single production operation.

The reputed SUESSEN HP-GX 3010 Top Weighting Arm in the new version HP-GX 3010RPT replaces pneumatic top arm systems on ring spinning machines reusing the given top roller equipment.

The well-known SUESSEN Premium Parts Spinning Components will be on display, such as ProFiL®Rotors, ProFiL®Brake Pads, TorqueStop, SOLIDRING, Fibre Channel and PS7 TwinDisc.

This TwinDisc PS7 shows a reduced width of the disc and thus resulting in smaller contact surface to the rotor shaft.



EliTe®CompactSet Advanced

This guarantees significantly reduced energy consumption.

SUESSEN Premium Parts also provides Modernizations Packages as Trash Channel, Carbon Fibre Rod, SRK to SRZ Modernisation, Package Cradle Shock Absorber, etc. ◆