

Rieter's solutions for ring and compact spinning

Rieter Textile Systems is the leading supplier of integrated systems for manufacturing yarns from natural and man-made fibers for all applications. Rieter Textile Systems is the world's only supplier of products and know-how covering the entire spinning process and can therefore develop optimal solutions for customers. Rieter Textile Systems supplies technologies for producing nonwovens, a segment with numerous applications ranging from the hygiene to the industrial and the medical sector. The offerings of Rieter Textile Systems range from complete installations from raw material to end product, subsystems, machines, components, wear and tear parts as well as spare parts to accompanying services from pre sales to after sales.

Energy-saving and flexible for superior production quality

Rieter creates new momentum for ring spinning technology on the world market through continuous innovation. Very long machines combined with efficient 4-spindle drive ensure very low energy consumption. Rieter compact spinning machines produce yarns displaying not only lower hairiness in direct comparison, but also improved yarn regularity and tenacity values. Rieter's patented clamping device is the convincing, mill-proven solution for smooth doffing with minimal fiber fly.

G 35 Ring Spinning Machine producing high-quality yarns economically

The G 35 ring spinning machine is a further milestone in Rieter ring spinning

technology. The functions of the mill-proven G 33 predecessor model have been augmented by new options for producing fancy yarns and core-spun yarns. Customers benefit from a powerful, high-quality machine with a wide range of spinning technology features.

K 45 Compact Spinning Machine for fully compacted yarns

The K 45 ComforSpin machine is a further milestone in compact spinning technology. The functions of the mill-proven K 44 predecessor model have been augmented by further optimizations and innovations.

The lead over competitors has been extended by additional spinning technology features and a powerful, high-quality machine. ♦



G 35 - Ring Spinning Machine.



K 45 Compact Spinning Machine.

Top quality Reseda Binder wax rolls based on experience and innovation

Founded in 1913, the family-owned company Reseda Binder have been specializing in the research, development and production of paraffin wax rolls for four generations now. These wax rolls are used on spinning- and winding-machines for waxing yarn threads with the aim of reducing yarn friction down to a minimum and of increasing machine runtime and efficiency in this way. Based on this long-standing experience and unequalled know-how as well as on persistent and innovative management, Reseda Binder have evolved into the world's leading manufacturer of wax rolls.

Reseda Binder maintain close contacts with customers as well as machinery manufacturers thus gaining valuable knowledge in the event of new developments to the benefit of all those involved. The constant investment in innovative and automated production processes ensures a top quality of the product and highest technological competence.

Due to their superior quality and workmanship, Reseda Binder's products are not only being recommended by leading textile machinery manufacturers, such as RIETER INGOLSTADT, W. SCHLAFHORST AG & CO., METTLER, SSM, etc. for use on their machines, but Messrs. SCHLAFHORST and RIETER do even equip new units leaving their plants with a complete set of Reseda-wax rolls.

Reseda Binder are offering top-qualities of the NATURAFIN-series, which comply with the highest technical and environmental standards, but do also create very special qualities in close cooperation with their customers in order to provide the most appropriate quality for each customer's individual purpose. Only recently, Reseda Binder emerged with new special qualities for the steaming process: these qualities will allow steaming temperatures up to 75°C while providing the optimum paraffin application to the yarn. The result: more moisture in the yarn combined with excellent yarn runs and a higher machine efficiency.

The fact that RESEDA-wax rolls comply with highest technological standards is only one important feature, as

RESEDA-BINDER have always been attaching great importance also to environmental demands: RESEDA-wax rolls are manufactured in accordance with the requirements of the Oeko-Tex-Standard 115 (a standard for baby articles certifying that the products do not contain any toxic or harmful substances) and are 100% biodegradable in nature according to the OECD-Test Method 301B.

But besides the ecological aspect, the use of RESEDA-wax rolls implies numerous advantages for customers that really pay in the end: less yarn breakages, optimum paraffin application to the yarn, considerable reduction of yarn friction, less pollution of the machines and therefore a longer runtime and higher machine efficiency. ♦