

Saurer - Innovative solutions for processing fine yarn filaments

Krefeld, January 29, 2024

JEC World is one of the world's leading trade fairs for the composites industry and will take place in Paris from 5th to 7th March 2024. As a partner to manufacturers and processors of glass fibre yarns, Saurer will welcome customers and interested visitors to booth K102 in hall 5.

Automation Solutions for glass filament yarns

At this year's JEC, Saurer impresses with an automation solution for handling glass filament baskets. Our Robot AGV in the glass filament yarns area loads our GlassTwister fully automatically, precisely and reliably. Saurer serves as your expert engineering partner for integrated automation solutions entirely according to your needs.

GlassTwister, innovative high performance ring twisting machine

Our GlassTwister is an innovative high performance ring twisting machine for winding up glass filament and plied yarns and has become well established in the market. Our twisting systems provide an optimum level of variability and flexibility. Along with a range of services oriented toward customer needs, there is an attractive comprehensive package available - from project planning to the service warranty and original part availability spanning all machine generations.

GlassTwister VGT-P, multiply ring twisting machine with integrated ply unit

Especially for plied - and hybrid yarns, Saurer offers the VGT-P. It offers options for more efficiency, higher quality in the producing field for multiple and hybrid yarns. The PreTwister units and DownTwister machine are the perfect combination for producing balanced multiple yarns of the very best quality.

CakeFormingWinder, Saurer glass yarn filament winding machine

Saurer CakeFormingWinder exactly meets the desires and requirements of its customers. With a new technology in the market field of glass filament winding, Saurer can achieve highest market requests. Thanks to the new rotor technology and the integration of high-speed traversing system, Saurer CakeFormingWinder is able to accomplish efficient production of high-quality glass filament packages. With a precise and perfect integration into the process chain Saurer

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CakeFormingWinder is offering more technical features like patent bearings, water cooled drive box and automatic greasing systems - and all that regardless of the new rotor technology and high-speed traversing.

About Saurer Group

The Saurer Group, founded in 1853, is a leading, globally active technology company with a focus on machines and components for yarn production. As a company with a tradition of 170 years, we have always been an innovation leader. Today, the group is a solution provider for the textile industry consisting of two segments. Spinning Solutions offers high-quality, technologically advanced, and customer-specific automated solutions for staple fibre processing from bale to yarn. Saurer Technologies specialises in intelligent and economical twisting and cabling machines for tire cord, carpet, staple fibre, glass filament and industrial yarns, which allow customers to adapt flexibly to dynamic market requirements. Automation Solutions provides textile mills with an array of labour-saving systems. With around 3 300 employees, the Saurer Group, with locations in Switzerland, Germany, France, the UK, Czech Republic, Türkiye, Brazil, Mexico, the USA, China, India, Uzbekistan and Singapore, is well-equipped to serve the world's textile centres. Saurer is listed on the Shanghai Stock Exchange (WKN: 600545). www.saurer.com.

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GlassTwister



GlassTwister VGT-P



CakeFormingWinder