



Trützschler to exhibit latest textile machinery

Trützschler specialises in machines and accessories for spinning preparation, the nonwovens, and man-made fibre industry. Trützschler divisions will exhibit current and new products on a 600 m² area.

With about 3,000 employees, Trützschler is one of the world's leading textile machinery manufacturer. The family business with its headquarter in Mönchengladbach, Germany, is divided into the business units Spinning, Nonwovens & Man-made fibers and Card Clothing Machines, installations and accessories for spinning preparation, the nonwovens and man-made fiber industry.

TD 10: The new Trützschler autoleveller draw frame

The company will display TD 10, the new Trützschler autoleveller draw frame. It features increased compactness and has a highly modern regulating system. This results in a significant increase in control dynamics and an improvement in sliver quality. Despite 20% less space requirement, it was possible to increase the filter once more. The intelligent SMART CREEL, in combination with



TC 10: The most successful card in China.



new sliver preparation technology. When processing viscose, two of three draw frame passages can be eliminated. This represents an enormous economic advantage.

T-WIND: Semi-automatic Surface Winder TWW-SD

TWW-SD can also be seen during the show. The robust master roll winders are used when the production of ready-for-sale rolls is decoupled from the nonwovens production. The two-stage configuration with downstream unwinding, slitting and winding increases process stability.

The surface winder TWW-SD provides an appropriate solution for spunlace systems, for a variety of thermal bonding processes as well as for technical nonwovens. Winding of master rolls up to 1,800 mm diameter and system speeds up to 300 m/min can be realised.

GX1: The cylinder clothing that no longer requires grinding

The new GX1 clothing has been specifically developed for all spinning processes in the area of cotton. Improved fibre guidance results in less short fibre content and significantly better nep separation. The clothing is basically maintenance-free, but can also be ground when required.

NOVOTOP 30: The very special flat clothing

The flat clothing NOVOTOP 30 has been newly developed for the processing of coarse and/or dyed fibers and reclaimed fibers for rotor spinning. It is ideally suited for use with yarn counts below Ne 10 and realises high production speeds. The flat type NT 30 is available as MAGNOTOP and CLASSICTOP. ♦

T-LED, offers an unprecedented level of functional reliability and more comfort for the operator and mill manager.

TC 15: Benchmark in productivity

The TC 15 card will also be displayed at ITMA Asia. A whole range of individual measures ensure performance increases compared to the predecessor machine. In addition to high productivity, the 1.28 m wide Card TC 15 stands for increased sliver evenness and improved running behaviour. Trützschler will demonstrate the high flexibility with five different sliver coiling systems on the stand.

TC 10: The most successful card in China

Made in China – for China. The Card TC 10 is the card for the Chinese market. This Trützschler card in the traditional working width of one metre has been specifically designed for the Chinese market.

T-MOVE: Space saving and increased efficiency

Trützschler will be showing T-Move can filling station. The can filling station does more than just save space. The new moving head allows a can change at high delivery speeds. This improves card efficiency. T-Move is also designed for Jumbo Cans with 1,200 mm diameter.

T-SCAN: Five technologies work hand in hand for highest separation rates

The company will be displaying the foreign part separator, T-SCAN TS-T5. The five detection technologies in this machine ensure an all-time high separation efficiency, namely, F-module for detection of coloured parts, G-module for detection of shiny parts, P-module for detection of transparent and semi-transparent parts, UV-module for detection of fluorescent parts, and LED-module for detection of smallest thread-shaped parts.

IDF-Vortex: Shortened preparation system for air-jet yarns

IDF-Vortex Shortened preparation system for air-jet yarns will also be a part of the show. In cooperation with the Japanese company Murata, the leading manufacturer of air-jet spinning machines, Trützschler has developed a



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