



Trützschler Nonwovens and Voith Paper developed systems for wet-laid and hydroentangled nonwovens with a high level of wet strength. They consist only of fibers of natural origin that quickly disperse in water and that are 100% biodegradable.



The product range of Trützschler Card Clothing also includes metallic wires for opening rolls.

Furthermore, information on various tailor-made components will be presented: The new **Streamliner dryer** realises maximum evaporation rates for hydroentangled webs at minimum energy consumption. Concerning winders, the focus is also on the variety of available inline and offline solutions. An example is the new, energy-efficient automatic surface winder for spunlace materials.

Truetzschler MAN-MADE FIBERS exhibits its system competence in the field of staple fibers and filament. This ranges from texturing units for BCF yarns, compact systems, all the way to highly productive two-stage staple fiber lines. In addition to new systems, the information covers the upgrading of existing systems.

Truetzschler CARD CLOTHING provides various products and services regarding clothing for cards and roller cards. This also includes special clothing for openers or for opening rollers of rotor spinning machines. This year, TTMS has taken over the marketing and service for opening roller clothing in China.



Inline slitting during winding is a speciality of Trützschler winders.



Precise package build up with winding heads for BCF and technical yarns.

These wires can be used on all types of opening rollers and for a broad variety of applications. They are available as "Standard" and "Chemically polished" versions.

The Novotop 58 flat top is an invention within the flats product range. It is used in the area of fine combed yarns. The new Novotop 30 flats top has been specifically designed for coloured fibers and regenerated fibers for rotor spinning. By bringing together the expertise in terms of machines and clothings, an optimal coordination is reached. The experienced service technicians work around the globe to ensure that excellent results are achieved even in special applications.

Trützschler is a member of the Blue Competence initiative of the German mechanical engineering. This involves the commitment to responsible use of resources. For the operators of Trützschler machines and systems this results in decreased production costs thanks to low energy consumption and waste reduction. ♦

Monforts will launch new patented modular interchangeable coating system

A new modular, interchangeable, coating system for technical textiles, the **Montex-Allround**, will be unveiled by A. Monforts Textilmaschinen GmbH & Co. KG at ITMA Asia on stand number A01 in Hall W1.

The new patented concept provides the solution to integrate a wide variety of coating, printing and other innovative application techniques.

The position of the coating head, for example, directly within the fabric infeed of the stenter ensures the shortest distance between the infeed and the coating head; essential for high quality coating processes.

The Montex-Allround also features individual modules for knife and slot die

coating as well as modules suitable for flexo, gravure and rotary screen printing.

Integration of special modules such as powder scattering and spraying is also possible.

The modules are carried, cleaned and moved with a specially-designed trolley which provides easy access to the side of the stenter infeed with the minimum downtime.

An explosion proof cabinet for treating certain solvents is also available



for the new modular unit ensuring safe operation with the operator standing outside the enclosure.

Further information can be obtained from Klaus A Heinrichs, A. Monforts Textilmaschinen GmbH & Co. KG. ♦