

Spanish Textile Machinery

At ITMA ASIA + CITME will be held in Shanghai (China) leading Spanish companies will be presenting the latest technologies in the following sub sectors: spinning, knitting, weaving, non woven and technical textiles, dyeing and finishing and software:

ELECTRO-JET **Hall W2 Stand C01**

One of the leading companies in the fields of manufacturing machinery for the textile industry. Electro-Jet will highlight: travelling cleaners, ADR Rovematic roving frame, the automatic transport systems of bobbins, cones and cans, and the automatic palletizing systems.

GALAN TEXTILE MACHINERY **Hall W2 Stand B54**

The activity is mainly supply of twisting and winding solutions for the production of yarns used in the rope and twine manufacturing for agricultural, industrial, sports (climbing and nautical), as well as fishing nets, artificial grass, carpets and rugs, fire-hoses, sewing threads, geotextiles, transportation bands and various other applications.

GALI INTERNACIONAL **Hall W5 Stand C30**

Producer of textile printing machines. Main equipment include flat screen printing machine for long table, in order to obtain printed fabric of great colour accuracy unlimited amount of colours, high quality and versatility.

ICOMATEX **Hall W5 Stand C21**

Icomatex offers a complete range of finishing machinery (Stenter, Relax dryer, tubular heatseating), dyeing machinery (Pad batch, pad steam, dyeing padder), coating machinery (Knife coating, rotary

coating, complete lines) and also nonwovens (Dryer, Thermobonding, Coating).

INFORMATICA TEXTIL **Hall E3 Stand B14**

This company is engaged exclusively in the development of graphic software for textile design (CAD/CAM). Penelope System is its main success story and offers to the users the opportunity to enhance the quality and creativity of the fabric design.

JAUME ANGLADA VIÑAS **Hall W4 Stand A10**

The new TURBANG-TVS will be presented to ITMA visitors, which is the 7th generation of their well-known tumblers. It includes an innovative system to soften and enhance volume for all kind of textiles, particularly pile textiles such as velvet and towels.

GOMPLAST **Hall W5 Stand C18**

A company exclusively dedicated to the roller covering with rubber, polyurethane and flouropolymers.

TALLERES RATERA **Hall E1 Stand B02**

A company specialised in the production of braiding machines and its accessories. As a world novelty Ratera will present their braiding machine gauge 160.

FRIMAL - TWISTEchnology **Hall W2 Stand D56**

A company offering a wide range of solutions for special twisting problems. In the exhibi-

tion will show new developments in twister, among which machines to twist yarns for new markets as artificial grass and fibre glass yarn.

After a very difficult year 2009, the Spanish companies are facing the future with much more optimism, and expect a recovery in the sector from the second half of the year 2010.

Amec Amtex

According to Carmina Castellà, Directora, Amec Amtex (Barcelona - Madrid - Shanghai); The Spanish industry has been specialized in the manufacture of equipment with high added value. Main challenge for Spanish companies is specialization. The Spanish companies are looking not at mass production. The Spanish company has maximized its opportunity in a global market through adaptation, innovation and specialization. The quality, and flexibility are the main defining characteristics of Spanish companies, which have continued investing on R&D despite difficult economic scenario.

"Amec Amtex will be accompanying the Spanish companies with an information booth, in the CEMATEX village, and we hope to be able to greet you personally at ITMA ASIA + CITME 2010 trade fair" concluded Directora Castellà.

Visitors are advised to contact Amec Amtex (Asociación Española de Fabricantes de Maquinaria Textil) at Hall E1 Stand D66 located at CEMATEX village.

Further information:

e-mail: amtex@amec.es
www.amec.es/amtex ◆

Tsudakoma Corp to show "greener" jet looms

Tsudakoma Corp will exhibit cutting-edge jet looms at the exhibition. It aims to producing more environmentally aware products whilst ensuring the quality of fabrics woven at minimum running costs.

According to Tsudakoma Corp, ZAX9100 air jet loom works at a high speed as it enjoys the synergy of a smooth warp shed, a well-balanced beating system, one of the world's best weft insertion systems, and a newly designed robust structure. The machine is equipped with the "Weave Navigation System" containing Tsudakoma's weaving know-how. It is cost-competitive, energy and labor saving, as well as allows quick style change. Featuring six-color weft selection and the "PSC Programmable

Speed Control", it supports weaving value-added fabrics of various kinds and thickness wefts.

Furthermore, the ZAX9100 terry air jet loom combines the high speed of the ZAX9100 with Tsudakoma Corp's expertise on terry weaving. It weaves various designed terry towels, such as multi-height pile towel and multi-cycle pile towel (three- to seven-pick cycles), with a nice touch and feel. When used with electronic jacquard, it can perform more value-added terry weaving.

The company will also present the new ZW8100 water jet loom, which is optimally designed for its frame structure, beating and shedding, and increases its filling insertion

performance with new nozzles and a short cloth passage. This increases the ZW8100's operation speed by 10%, reduces electric power consumption by 5% and on-loom vibration by 50% compared with existing models.

The company aims to guarantee fabric quality while keeping a high speed of the jet loom. The "PSS-W Programmable Start" is newly developed to prevent stop marks.

In addition, reliable preparatory machines from T-Tech Japan will be available, such as the TTS20S spun sizing machine that promises reliable performance and sizing quality, concluded Tsudakoma Corp. ◆