

ITEMA Weaving present the latest innovations in weaving technology

ITEMA Weaving – an Italian-Swiss House of Brands - is providing the famous weaving machines Sulzer Textil, Somet and Vamatex and will present the latest innovations in weaving technology at ITM, Istanbul, 6-9 June 2009. ITEMA Weaving is the only company to produce weaving machines with the three leading weft insertion systems, providing the right weaving technology for every application. Whether the customer requirements call for the most flexible rapier technology, a projectile weaving machine for demanding technical fabrics or high performance air-jets with the lowest air consumption, ITEMA Weaving is considered as an ideal partner.

ITEMA Weaving is the ONE company for commodities to high-fashion and specialized industrial fabrics: ITEMA Weaving covers all fields of applications.

Somet Alpha PGA Rapier Weaving Machine

Thanks to the universal PGA gripper, the ALPHA PGA is the most flexible machine with regard to inserting different weft materials and yarn counts into the same fabric (e.g. upholstery). This provides more flexibility, higher efficiency of production and convenience for style changes. The Alpha PGA weaves an unlimited range of fabrics and materials at a high production level.

Vamatex Silver HS Rapier Weaving Machine

An advanced development of the propeller rapier movement system and the optimized shedding geometry makes the Vamatex Silver HS the most competitive rapier weaving machine in the market. End users benefit from the highest speed, low maintenance requirements, fast style change and lowest production cost. This model is best suitable for home textiles, high quality shirting and denim.



Vamatex Silver HS Rapier Weaving Machine.

Vamatex Silver DynaTerry Rapier Weaving Machine

Vamatex is the famous brand in the world for terry rapier machines. The superior technology of DynaTerry has been proven in the market all over the world. The Silver DynaTerry is the best solution to produce high quality terry products towels.

Sulzer Textil G6500 Rapier Weaving Machine

The technical capabilities of the Sulzer Textil G6500 Rapier weaving machine is

recognized and appreciated worldwide. The Active Rapier Technology (ART) is capable to insert an unlimited range of weft yarns into the same fabric. This model is best suitable for technical fabrics and high class apparel and household goods.

Sulzer Textil L5500 Air-jet Weaving Machine

The outstanding performance of the Sulzer Textil L5500 high production weaving machine with the least air consumption of all air-jet machines on the market guarantees a positive return on investment. This model is best suitable for light weight denim and sheeting.

Sulzer Textil P7300HP Projectile Weaving Machine

The low energy consumption, its versatility and the outstanding adaptability to the ever changing market make the Sulzer Textil P7300HP projectile weaving machine a safe investment with excellent return on investment. The projectile weaving machine is best suitable for technical fabrics and high class denim.

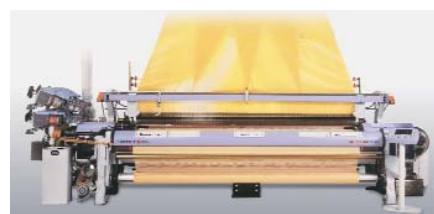
Sulzer Textil CWT "Customized Weaving Technology"

The principle of Customized Weaving Technology is to supply all customers with weaving machines tailor-made for their products. For instance, for agrotexiles and geotextiles, conveyor belts, sail cloth, cinema and theatre screens, as well as for filtering fabrics, tarpaulins and wire fabrics. This enables our customers to conquer new markets. Warp tension up to 15'000 N/m is possible.

Shedding motions and accessories

ITEMA Weaving offers its own shed forming devices. This guarantees that the motions and sequences are perfectly matched with the respective type of weft insertion system and width of machine. A perfect dwell of the sley results in less stress and strain on the weft yarn and in case of air-jet, less air consumption.

Weaving machines and accessories such as heald frames, drop wires, healds, warp



Somet Alpha PGA Rapier Weaving Machine.

stop motions and printed circuits, everything from the one and same supplier alleviates the order process and assures a perfect match of all interacting units.

Upgrades and modifications

ITEMA Weaving can support its customers with low cost upgrades to produce a wider range of fabrics, increase the performance, the quality of fabrics or, to produce different fabrics which could not be woven so far. Many customers are taking advantage of the proven and existing modification kits, with special requests, ideas or needs.

Active Textile Services – Anything, Anytime, Anywhere

ITEMA Weaving is the top class service and spare parts provider. They provide excellence in this field with an unchallenged reputation for quality and offer valuable advice, improve the preventive maintenance system and reduce spare parts consumption. The textile technical consulting fine tunes the preparation and weaving processes. A specialist is available at customers' door step - speaking the same language - in the same time zone. It is of the utmost importance, especially in these dreary times, to provide quick and quality service to you, our esteemed customer.

The latest developments in leading-edge weaving technology from ITEMA Weaving can be seen at ITM Istanbul. Sulzer Textil and Somet products can be seen at Bilol booth, Hall 7, Booth 731, whereas, Vamatex products at: Modiano booth, Hall 7, Booth 732.

Further information:
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