



Mesdan offers innovative laboratory solutions

Mesdan from Italy is one of the renowned manufacturers of yarn splicers for knotless yarn joining, and quality control equipment for the textile laboratories.

All the vertical production textile mills and the garment manufacturers need a series of laboratory equipment for the assessment of physical properties (breaking strength, tearing, abrasion, etc.), colour fastness, dimensional stability, comfort analysis, and so on, of fabrics and garments, and the MESDAN LAB division includes the complete range.

In particular, the MESDAN DYE-LAB division offers a completely new and advanced range of machines for the dyeing laboratories.

The machines like **GIOTTO** (mainly for fabric pieces), **LODO** (particularly suitable for yarn cones) and **Auto-Chroma IR** (mainly for small skeins). Thanks to an automatic dosing system of

the chemical auxiliaries, the machine is able to reproduce efficiently in the lab, the complete production dyeing process.

These machines are available with different heads number and capacity and are equipped with a step-by-step digital programmer, with a 50-program memory to work according to the diagrams of the different dye types and processes. This innovative technology guarantees a "right first time" matching of the dyeing results, and a better reproducibility of the dyeing process from lab to bulk.

Apart from that, the MESDAN LAB division also includes the instruments for the fibre and yarn analysis, like the world famous brand names: NATI, Splice Scanner, Tensolab, AutoDyn, Attrifil, Twistmatic.

The **YARN JOINING DIVISION** will continue the promotion of the successful Moistair, an automatic splicer for the SAVIO winders, extremely versatile and particularly suitable for all the single/dual core cotton and synthetic yarns and blends.

Mesdan will be present at ITMA ASIA 2018 in Hall H1 Stand C24. ♦



Mr. Claudio Bertolotti with Mr. Amir Madhani.