

ITMA ASIA + CITME 2025, Singapore Expo | Hall 4, booth A302

MESDAN PREVIEW

Textile Innovations Together

Again in 2025, **Mesdan** will be exhibiting at the most important textile machinery exhibition in Asia: **ITMA Asia + CITME 2025**, which will be held in Singapore, 28 to 31 October 2025.

As part of the spinning solutions of Vandewiele, Mesdan will be sharing their space within the **286 m² booth** of the group, located in **Hall 4, booth n° A302**.

Mesdan will be exhibiting 4 of their most important lab equipment:

- **Contest-S** – fully automatic high volume testing equipment designed to detect, measure, classify, and grade cotton stickiness (honeydew/sugar content). It is a unique equipment that provides cotton stickiness risk probability (stickiness in practice), on the basis of its grade enabling spinners to anticipate proper actions (how to process & blend different cotton bales). It ensures fast testing and very repeatable and consistent results, and is a precious tool for ginning, spinning mills, cotton traders, textile institutes, R&D labs and other cotton grading, arbitration and classing institutes. Testing method for stickiness grading recognised by ITMF - ICCTM.
- **Autofil** – fully automatic yarn tensile strength tester, with integrated cop changing system with 24 positions, also suitable for hanks/LEA (CLSP) and light fabrics in the semi-automatic mode. Suitable for testing a wide variety of yarns: spun, continuous filaments, POY, spandex, sewing threads, etc. thanks to its vast assortment of various clamps, jaws and other testing tools. Special automatic clamps are available for high tenacity yarns (like sewing threads, industrial and carpet yarns) available. Software with integrated and interactive pre-loaded database of testing methods, complying to the major testing methods (ISO, ASTM, JIS, BS, IWS, NEXT, M&S, etc.).
- **Nati Advanced** – the latest version of the famous neps and trash indicator, designed for the integration with the “Contest-F2” cotton fiber testing equipment, and for the obtaining of the seed coats neps and trash indication as well; the stand-alone setting allows the testing of both the cotton and the synthetic fibers. It is an important tool to improve and predict yarn quality, increase efficiency of carding and combing operations, and reduce maintenance costs and overheads.
- **Burstmatic 2** – pneumatic bursting strength tester to determine the bursting resistance and the dynamic fatigue of woven and knitted fabrics as well as technical textiles, non-wovens, leather (artificial and natural), and of other non-textile applications (like paper, plastic, packagings, medical, etc.). It measures the required pressure necessary to burst or tear a specimen, as well as the specimen distension “height” prior to bursting. The sample distension “height” is measured by means of laser technology.



Then, on the exhibited Savio Proxima winder, the **latest splicers** versions will be installed, featuring technological upgrades to improve the durability of some mechanical parts subjected to major stress, and to guarantee the utmost consistency in splice quality.

Come and see us!

MESDAN SPA

For more information:

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