

For Immediate Release
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Lawson Hemphill will introduce the new entanglement testing software program called ACCU-COUNT ENTANGLEMENT, ACE during the ITMA Shanghai 2008 show.

Lawson Hemphill has been the leader in providing the tools to count the entanglements in the yarns for many years.

The new ACE program incorporates the knowledge based on optical yarn diameter measurement principles to provide easy to use tools that will require minimum operator involvement to setup and run the entanglement tests.

As with any Lawson Hemphill equipment, the yarns will be running under dynamic test conditions during the entanglement test. The CTT or EIB machine will maintain the speed and tension constant throughout the test

The ACE program will provide all the statistical results such as Average Entanglement Count, Standard Deviation, CV%. During the test, the ACE also measures two important yarn parameters called Maximum Skip and No Show to determine the sections of the yarn that has been missing entanglements.

One of the new features of the ACE includes the ability to automatically save the test data file so it can be accessed by the internal networks to eliminate paper reports. The program saves the yarn profile for the entire test length, which is ready to be shared as email. This eliminates any dispute regarding the entanglement count and its distribution, in case the yarn has tight spots, bulk variation, etc.

Built-in 3 sigma limit option to sort the yarn packages can be turned on/off to provide extra quality control tool, when needed.

About Lawson Hemphill

Lawson Hemphill is recognized worldwide as an industry leader in supplying innovative solutions to textile quality assurance to every corner of the world, Lawson Hemphill is providing testing equipment as well as turnkey quality control systems to new and expanding manufacturing facilities, from global giants to specialty producers. In October 2005, Lawson Hemphill became a member of the TMI Group of Companies. The TMI Group is a global organization that provides laboratory testing solutions to measure quality of materials and consumer products for a variety of industries. The TMI Group of Companies includes Testing Machines Inc., New York, Lawson-Hemphill, Swansea, Ma, Messmer Instruments Ltd., UK, Büchel BV, Netherlands, Adamel Lhomargy, France, Lako Tool, Ohio and TMI Canada. For more information on the TMI Group of Companies please visit our website at www.testingmachines.com or www.lawsonhemphill.com

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