Ring Spinning Optimization

Total Contamination Control

Yarn Prognosis

Alarm Center

Mill Analysis

USTER® *QUALITY EXPERT*

Unlock quality improvements
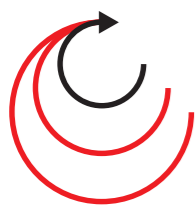with Textile Expertise

USTER®
Think quality

Unlock quality improvements with Uster's Textile Expertise

Modern tools provide a wealth of quality information. However, despite the abundance of data, converting this information into meaningful actions that generate improvements in the mill can be a challenge. This is often due to lack of time, training and experienced people who can analyze the data correctly and initiate performance improvements.
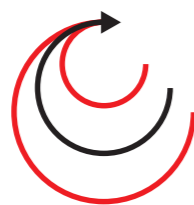
To bridge this gap, Uster introduces its Textile Expertise service, which offers advice and analytical support from world-renowned Uster textile technologists. The service complements the product offering and aims to bring mills closer to results.

As a first step, Uster is introducing this service for the Uster Quality Expert product. This service is available to spinning mills equipped with a Uster Quality Expert (UQX) installation on a subscription basis.
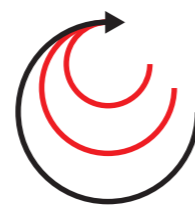
Overview of complete offering – Uster Quality Expert

Uster Quality Expert hardware hosted in Uster Tester 6 or available as standalone server

Uster Quality Expert software with integrated application intelligence and five value modules

Uster Textile expertise assisting mill staff with renowned Uster textile technologists

Empower Decision-Making with Expert Support

Uster Quality Expert Textile Expertise services provide several user benefits, including acting as a digital consultant for spinning mills, complementing their technical teams, and providing vital support in decision-making. This includes summarizing information, identifying performance improvement potential in different process steps, such as neps in opening or optimizing clearing limits in winding etc.

Uster textile technologists provide actionable inputs, indicating the mill's position compared to benchmarks. Overall, the service enables mills to focus on taking action without requiring extensive interpretation of large amounts of data.

Data interpretation by experts
Uster textile experts provide support in interpreting and analyzing quality data available through Uster Quality Expert and Quantum Expert, and they provide mills with only the necessary information requiring action to make improvements. This means technical teams no longer need to go through piles of paperwork and reports to understand where things have been going wrong. It enables users to make the right decisions to control precisely the quality of the end-product.

Monthly tracking of mill quality performance
In each case, a highly skilled textile technologist from Uster will interpret and analyze various quality data from mills remotely and provide a monthly report on various topics, such as:
– Areas where the mill is doing well or showing improvements
– Potential areas for improvements
– Spinning processes where immediate attention is required

The Textile Expertise service will bring valuable insights to mills, highlighting potential improvement areas which were not realized earlier. Improvements in those suggested areas will allow mills to achieve better yarn quality from the same raw material – without any compromise on production.

Uster, Switzerland

Knoxville, USA

Greenville, USA

Adana, Türkiye

Suzhou, China

Osaka, Japan

Shanghai, China

Caesarea, Israel

Coimbatore, India

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