

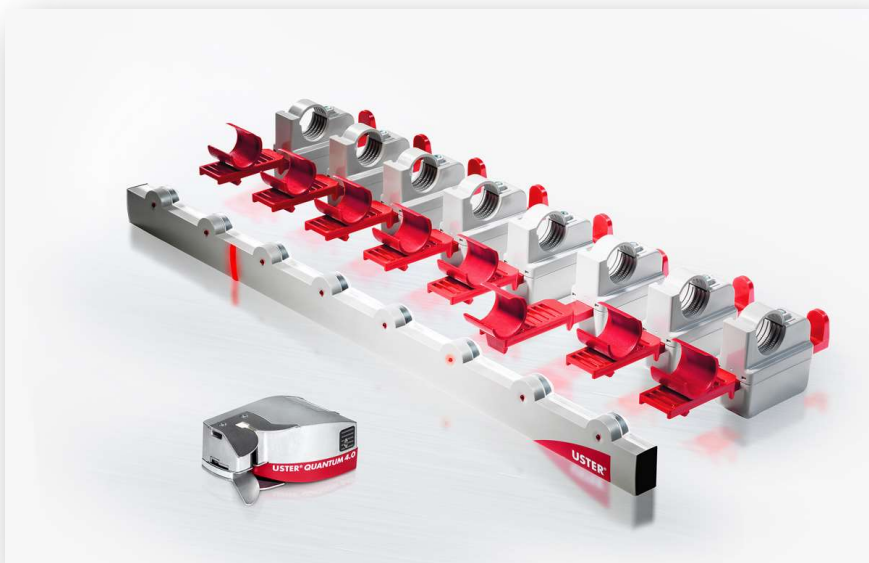
Joining forces for ring spinning optimization

Uster Technologies partners up with Pinter Group for preventive quality control

Uster, Switzerland, June 1st, 2023 – Uster is known for its powerful solutions based on combined data. Further customer value results from the partnership with Pinter Group and connecting their system to RSO 3D, the Uster third quality dimension for ring spinning.

Uster RSO 3D is the intelligent combination of spindle monitoring, yarn clearing and a linked winding machine with spindle identification. This concept shows that even larger customer value can be created from the connection of different process stages and their components, as well as from strategic partnerships among companies.

Uster RSO 3D was introduced in 2019 connecting Uster Sentinel, Uster Quantum 4.0, Muratec QPRO EX/FPRO EX and Spin Inspector to deploy the unique preventive system to stop poor quality being produced. In the meantime, customers have started experiencing the quality and productivity benefits of the system. It was often mentioned by spinners that this is similar to having a Quantum clearer in every ring spinning spindle.



Uster RSO 3D – the third quality dimension

Cooperation with Pinter Group

Uster Technologies and Pinter Group signed a cooperation agreement that puts profitable spinning as top priority. Both companies are convinced that greater value can be created from combining efforts and solutions. The agreement includes close cooperation and customer support in the field of Ring Spinning Optimization.

Furthermore, the agreement foresees that the Uster RSO 3D feature will be available for customers using Pinter's Optifil ring monitoring system in combination with Uster Quantum yarn clearers. This step heralds the era of preventive yarn clearing and expands the RSO 3D benefits to a larger market.

The extended collaboration includes compatibility between Uster Sentinel, Optifil or Pinter's core yarn attachments using common roving stop equipment and connectivity to the Uster platform. Uster RSO 3D increases profitability with direct process optimization and traceability from ring spinning to winding. "We believe in creating an open ecosystem to allow smooth interconnection among different process phases," says Davide Maccabruni, CEO, Uster Technologies AG. "The cooperation between Uster Technologies and Pinter is based on the joint conviction to create best customer value".