X-Ray Tape Analyser

XTA100

The OCS X-ray Tape Analyser (XTA100) is an X-ray-based inspection system for polymer films. It was specially developed for the cable and wire industry and enables the specific detection of metal particles. The film is inspected using a high-resolution X-ray camera system. The measurement results are analysed by the XTA100 software according to customer-

specific requirements, and defects are classified. All relevant measurement results are clearly displayed and can be exported to all common file formats. The XTA100 can be combined with other OCS film inspection systems, such as the TQA100. This combination provides additional measurement results that allow an even more extensive analysis of the defects.

Testable Raw Materials

• Polymer films (tape)

Features

- High-resolution X-ray camera system
- Can be used as a full-protection device (DIN 54113)
- Easy operation due to sliding housing
- Real-time error analysis with customer-specific presentation of results

Detections of Metals in combination with Gels

Compatible with

- OCS Tape Line
- OCS Modular Film Analyser (MFA)



Your successis our success.



Optical Control Systems

Wullener Feld 24, 58454 Witten, Germany +49 (0)2302 95622-0 (headquarters) +49 (0)2302 95622-222 (service hotline) +49 (0)2302 95622-33 info@ocsgmbh.com www.ocsgmbh.com



19407 Oil Center Blvd, Houston, TX 77073 +1 (281) 591-0800

> sales@southernanalytical.com service@southernanalytical.com www.southernanalytical.com