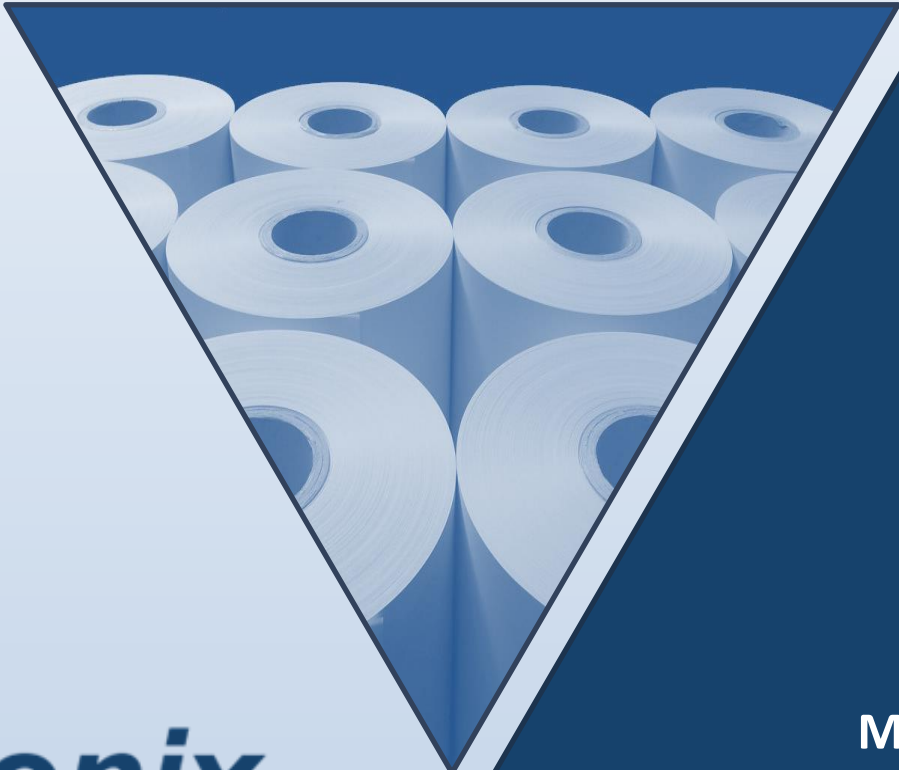
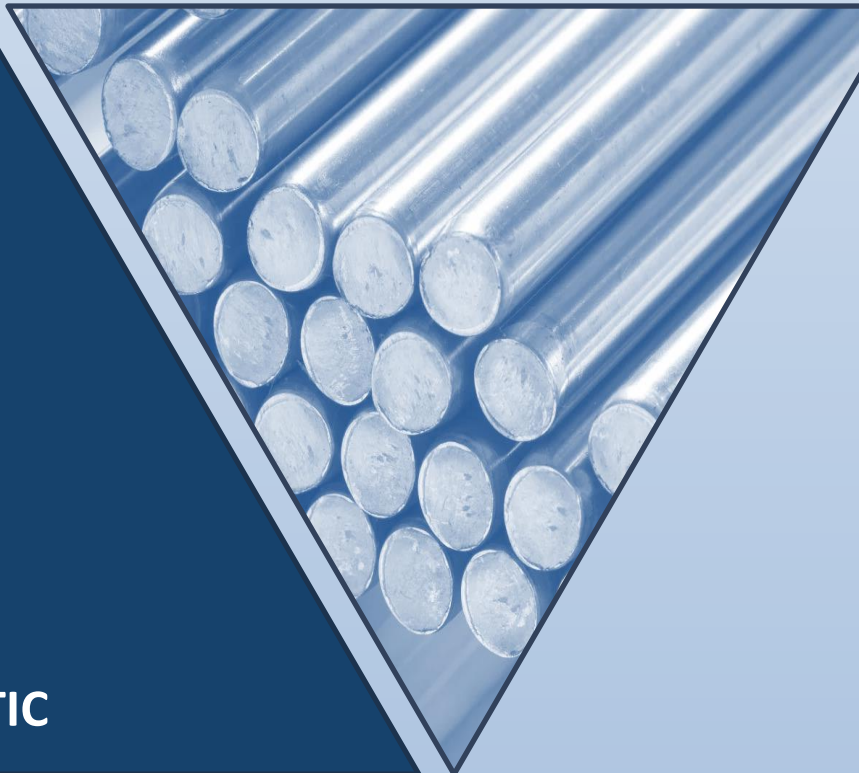


PAPER



METAL



PLASTIC

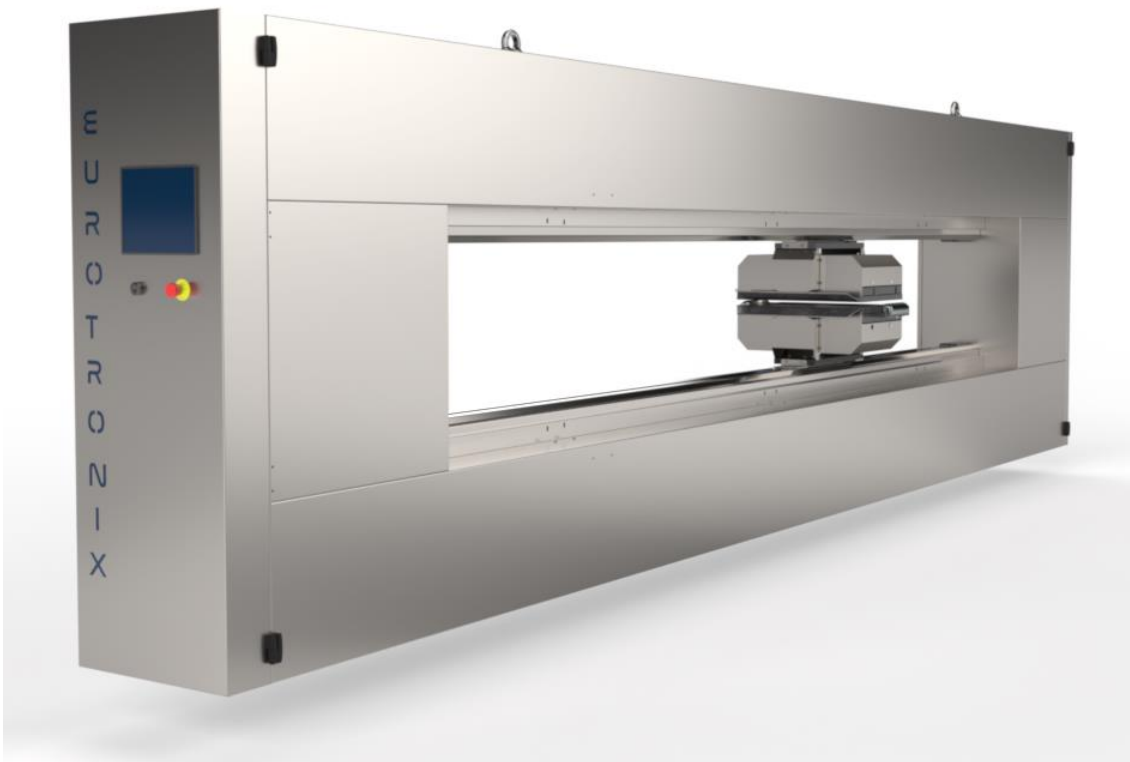


Eurotronix

Quality Control System

Scanner O-FRAME S8020

Pressurized measuring frame



The full closed frame guarantees high performance in terms of scanner speed; the structure is fully protected by stainless steel cover and pressurized. An efficient and sophisticated 3D alignment system ensures the reliability of the sliding system over time.

- BW Sensors: KR85, PMT147, STR90 and IR.
- Moisture Sensors: Microwave, Infrared and HF.
- Thickness: Laser, Magnetic and Confocal.
- Ash: Fe55 and Soft-XRay.

Scanner I-FRAME S2000

Single frame structure for profile scanning capable of supporting all reflection sensors, single side. The high flexibility of the mounting ensures the possibility of installing the system in most positions within the production process. The specific construction details allow installation in areas with high temperature and high humidity levels.

Examples of supported sensors:

- mWave
- iWave
- T-Tronix
- Label marker





M-FRAME MULTIPOINT

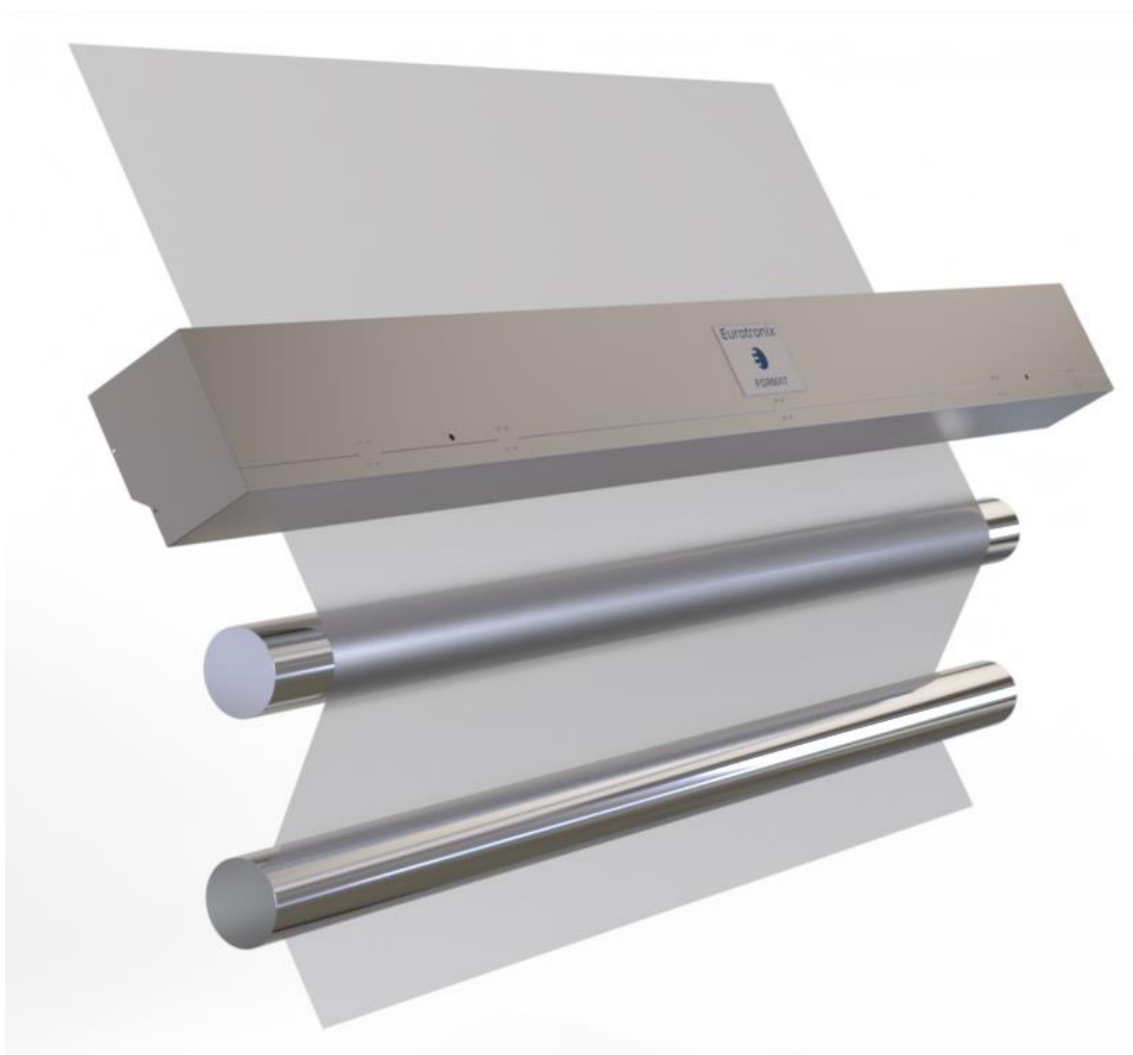
Single frame structure for multiple fixed-point measurement.

It is possible to install all sensors from the reflection family.

The system allows real-time measurement of multiple points across the transverse profile.

The benefits of this frame is the complete absence of moving parts.

This application is suitable for the measurement of all flat materials. Even though the sensors are fixed-point, the developed software allows real-time trend display, data storage, and reliable recognition of the products being processed.



FORMAT

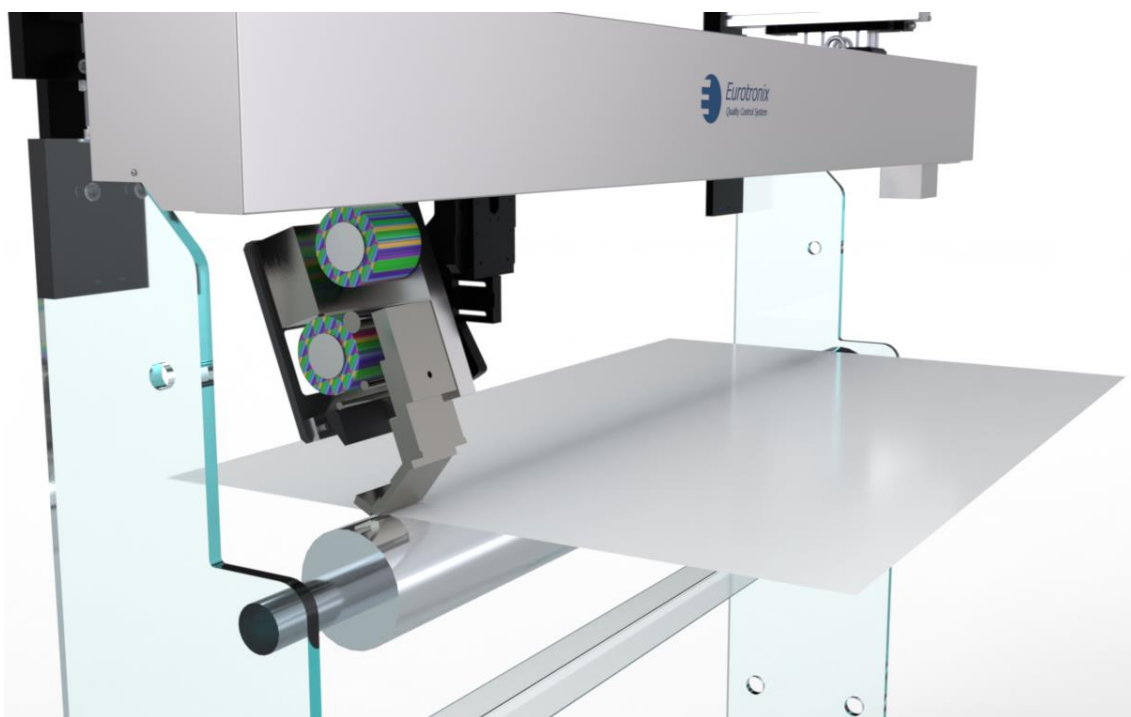
The application in question is a hybrid between the Frame S2000 and Multipoint systems. The need for format accuracy, using special barrier sensors with automatic size detection, allows for the exact transverse dimension of the passing strip to be provided, even at high production speeds. The software management enables detailed and customized reporting tailored to the specific needs of the customer.



WEB INSPECTION SYSTEM

Machine vision is a technology that allows real-time catch defects and analysis the process in real time, reducing human error.

Digital image processing and quality evaluation the characteristics.



LABEL MARKER

Our defect labeling system, tested up to 1200m/min speed, is based on the automatic application of a label who be a standard format or on the request of the customer. The label could be in different material, format and color. Adhesives are only on the part that's in contact with the product on the label, which has a projection from the fixed edge; the other part, with the help of dedicated killers, remains pure thus avoiding any risk of adhesion to external organs.

PRODUCTS AND SERVICES TO MEET YOUR NEEDS 360°

QCS

Our QCS line offers devices that allow you to reliably measure the characteristics of your product, meeting your industrial needs.

WEB INSPECTION

Reliable and high quality visual inspection to ensure full compliance with production parameters.

DCS

Our software will enable you to fully control your machinery, resulting in an increase in productivity and efficiency.

CONSULTANCY

We put at your disposal our know-how and our experience studying ad hoc solution to support your needs.

PULP

Consistency transmitters, level transmitters, flow transmitters, water control valves, V-Notch valves, and everything needed for regulating your mixture.

STOCK SERVICE

New and updated components available 7/24

INSTALLATION

Highly specialized technicians for the installation and commissioning of your system or component.

ASSISTANCE AND MAINTENANCE

Service contracts designed according to your needs and calibrated on the scope and complexity of your plant.



Eurotronix
Quality Control System



Eurotronix

Quality Control System

VISION

The continuous technological improvement towards which Eurotronix is oriented must be accompanied by environmental and ethical-social objectives in the development phase in the years to come.

MISSION

Eurotronix has as its main objective the development and supply of high-tech systems aimed at continuous process control, which allows to guarantee its customers a continuous improvement in the quality of the offer.

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