

INLINE.SECTOR F1



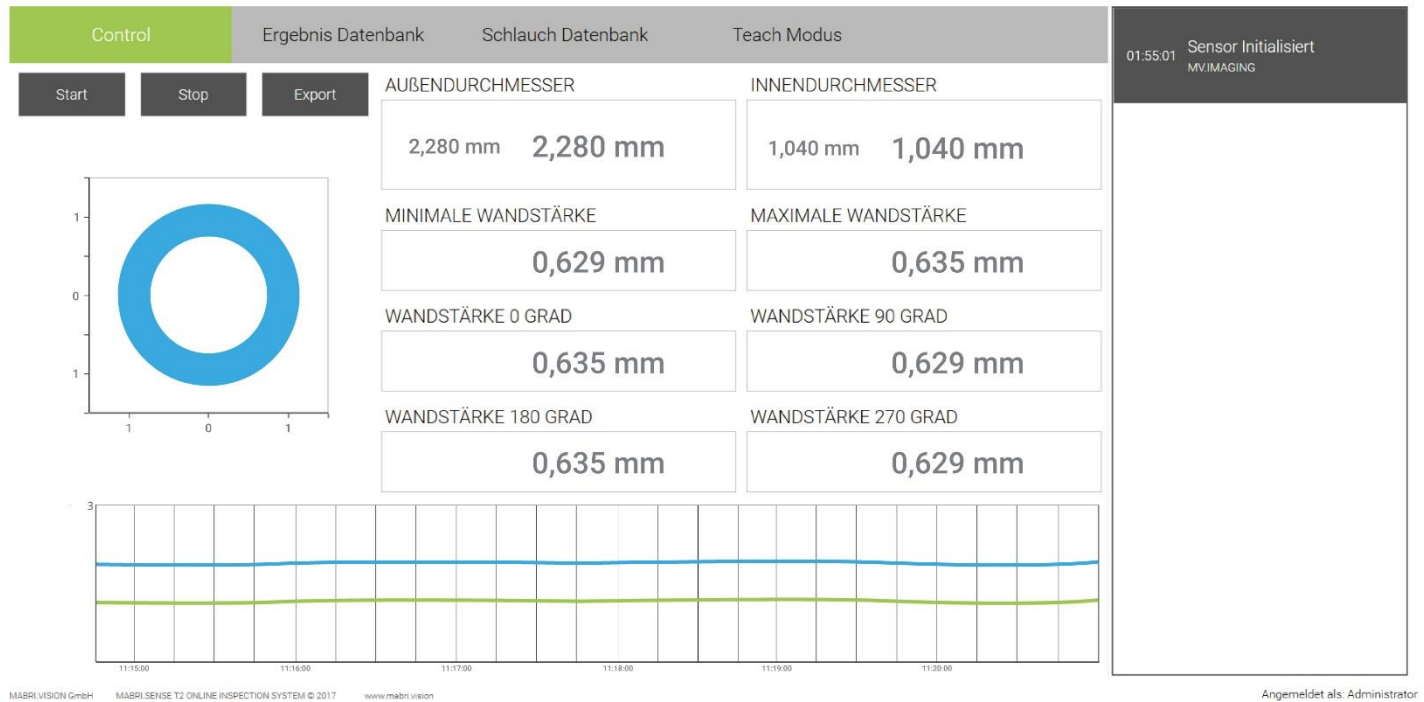
Inline Quality Control of Plastics and Silicone Tubing

The new **INLINE.SECTOR F1** by MABRI.VISION is the next generation for non-destructive quality control of inner and outer diameter, wall thickness and ovality of plastics and silicone tubing. The high speed 360° sensor generates cross section data to check geometric properties of semitransparent tubing.

Advantages of the INLINE.SECTOR F1

- Plastics and silicone semitransparent tubing
- Instant outer and inner diameter
- Wall thickness (0.1mm to 4.0mm) up to 32 positions
- Ovality, eccentricity
- Tubing diameter 1 – 20mm
- Cross section rates up to 150Hz
- High resolution up to 0,1µm
- Data visualization and analysis tools





Specifications

- Tubing diameter 1 – 20mm
- Any semitransparent material
- Wall thickness up to 32 positions
- Material thickness 0.1 to 4mm
- Cross section rates up to 150Hz
- High resolution up to 0,1µm
- Data visualization and analysis tools
- Dimension (W x D x H)
 - Sensor: 180x130x450 mm³
 - Controller: 448x351x132 mm³
- Power supply: 230V

MABRI.VISION GmbH
Technologiezentrum am Europaplatz
Dennewartstraße 25-27
52068 Aachen

+49 241-56527930

info@mabri.vision
www.mabri.vision