

TLS SENSOR

Seleguide 10K Series

COAST
C O N T R O L S



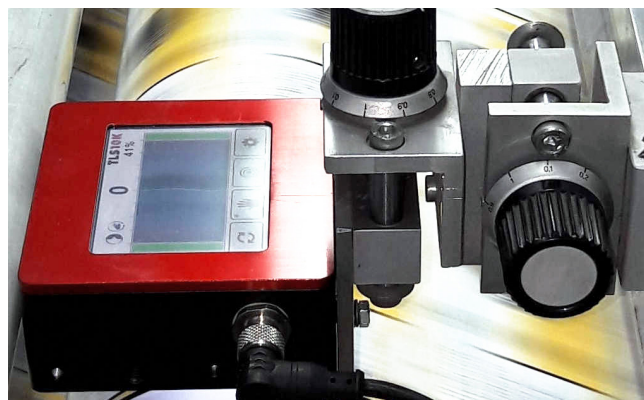
This device is equipped with an **LCD touch screen** and features the newest **optical sensor** for reading the printed line and the contrast. The operator can efficiently perform all operations and the calibration procedure.

The touch screen allows the operator to control the reading of the material in real-time. The sensor discriminates the line or the ideal contrast depending on the operator's choices. The consistency of the signal is further guaranteed by the new control algorithm to measure the width of lines and contrasts accurately.

The latest line-scan array sensor ensures exceptional performances even with interrupted lines or other lines near the selected one.

TECHNICAL FEATURES:

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|------------------------------------------------|------------------------------|----------------------------------------|
| • LCD touch screen interface | • Proportional band: 20 mm | • Suggested web-sensor distance: 20 mm |
| • LED light technology | • Quick calibration set-up | • RS-485 connection |
| • Line and contrast control | • Multiple lines scanning | • Power supply: 24V |
| • Suitable for opaque and reflective materials | • Electric noise protection | |
| • Spotlight pointer | • Auto-calibration procedure | |



Optical Sensor

