

## INLINEDENSITY SYSTEM M

### Cost optimized density measurement

Beside of the established InlineDensity System (IDS) Multicam with a plurality of stationary modules we can offer now the cost optimized solution IDSm. By using traversing modules a significant reduction in cost is achieved.

### Technical specification

- Unique measurement quality by high precision density measurement
- Lighting according to specified standard filters via LEDs and appropriate narrow band color filters (DIN16536)
- Polarization filters
- 45/0 geometry
- High dynamic CCD sensor
- Density range 0.00 to 2.50
- White reference: rel. paper white
- Motorized traverse in robust and approved execution
- Available for all web widths
- Minimized maintenance effort

### The benefits

- Reliable density control allows precise and stable process control
- Inline measurements comparable with manual measurements
- The use of polarizing filters enables accurate density measurement even in the regions of very high densities