



New development for coiling quality evaluation

The customers spoke, and we listened. Responding to their call for online detection of coil condition monitoring, we developed a laser based system which provides the benefit of immediate inspection and evaluation of coiling quality.

The IMS technology enables you to closely control the coiling process to reduce rework and operating time.

IMS Gauges will be customized for your particular application.

System benefits:

- Measurement of the coiling offset on one side of the coil along its diameter
- Detection of a single protruding or recessed winding with a strip thickness of down to 1.5mm and an offset >2mm
- Visualization of offset of single windings along coil diameter
- Statistical determination of maximum values, average values and variance across individual segments of the coil diameter

For optimizing your hot mill operation, choose IMS.



519 Myoma Road
Mars, PA 16046
P: +1.724.772.9772
F: +1.724.772.9786
sales-usa@ims-gmbh.de

