



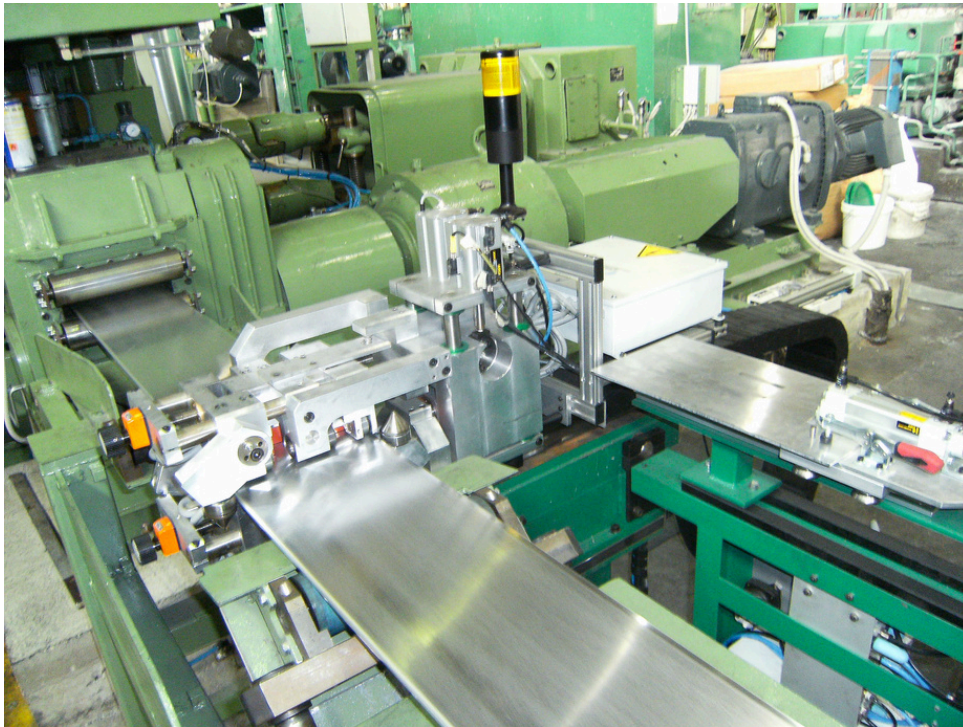
**CONTROLE
MESURE
SYSTEMES**

Aluminum Strip

Eddy Current Inspection



CONTROLE MESURE SYSTEMES has developed an **Eddy Current on-line system** with sensors positioned on both sides of the aluminum strip to inspect 100% of the product surface.

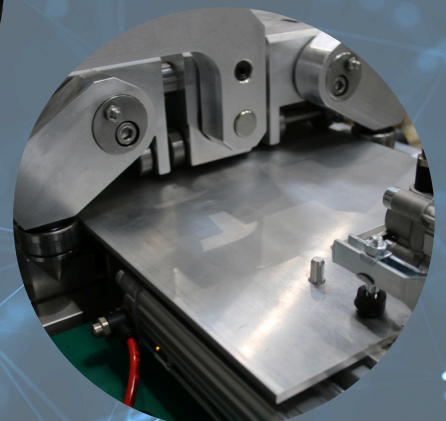


— Example of an Eddy Current tester for continuous aluminum strips inspection

Detection of surface and subsurface defects :
Short and transverse
(cracks, holes)



Comply with
ASTM, EN, AMS,
SAE standards



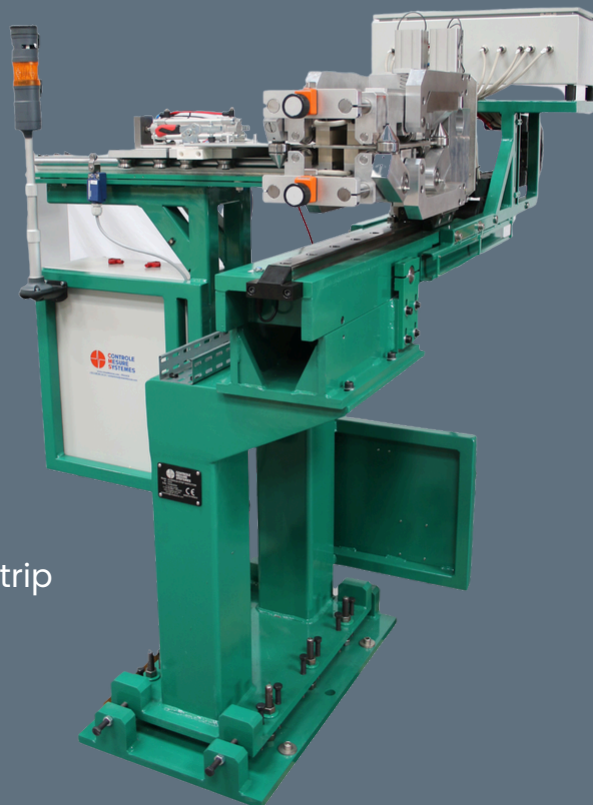
www.cmsndt.com

High Speed Inspection of Aluminum Plates

This system allows the inspection of both sides of a continuous aluminum strip. It supports all the equipment of the control line and ensures highly accurate mechanical positioning.

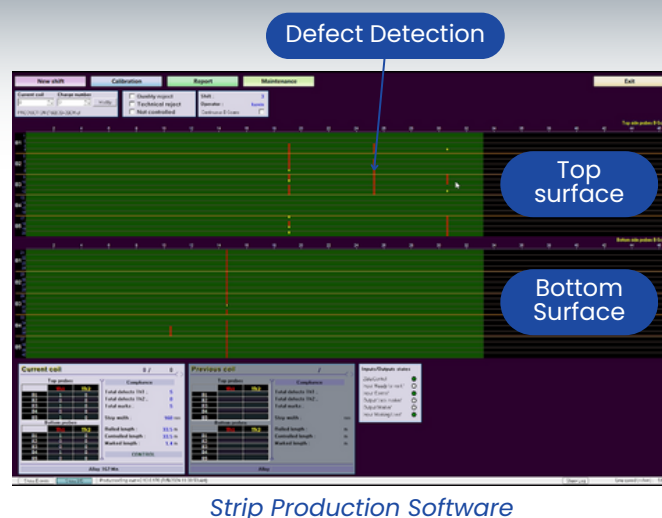
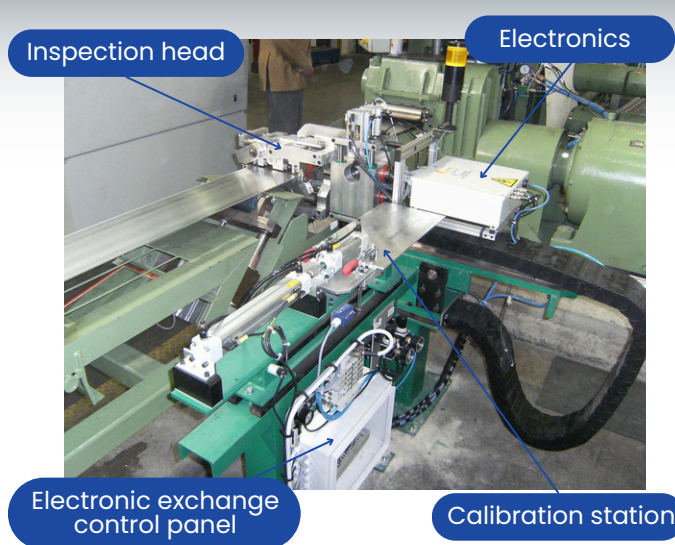
MAIN FEATURES :

- Detection of surface and subsurface defects
- Inspection speeds of up to 65 m/min (210 fpm)
- Up to 64 overlapping sensors to cover 100% of the strip
- Easy integration in the production line
- Robust and reliable mechanics
- Automatic inline marking of defects
- Integrated automatic calibration station
- Tailored to meet your needs and requirements
- Zet@Master instrument to display the inspection results in real-time
- Dedicated software designed specifically for this application
- Comprehensive inspection report automatically generated



**Your products deserve top-tier inspection.
Elevate your performance with CMS systems.**

OVERVIEW OF THE SYSTEM :



CONTROLE MESURE SYSTEMES

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