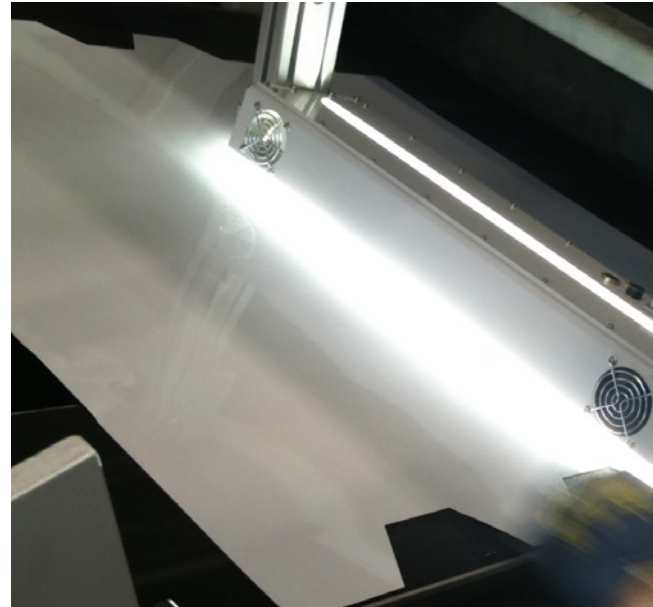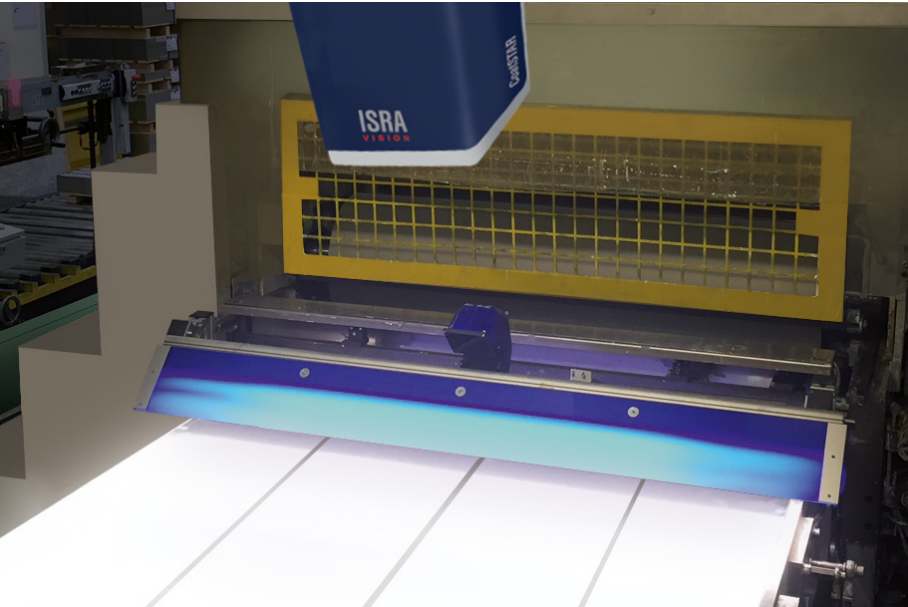*Product Info*

ISRA
V I S I O N

Speed Up Production with 100% Pre-Press Coating Inspection: CoatSTAR

CoatSTAR

Get the Job Done Faster Using 100% Defect-Free Input from Pre-Press to Finishing

Industry Requirements

- 100% confidence in providing defect-free coated sheets for the following print run
- Fast and easy job setup to speed up make ready time
- Reduce waste of raw material to a minimum
- Find any deviation in decoration processing in the earliest possible stage

CoatSTAR – Reduce Print Waste in Metal Packaging Production

- 100% inline inspection for every single sheet at the highest coating machine speed
- Intuitive setup procedure for new jobs or use of existing job files
- Constant monitoring of coating quality, sheet margins, welding areas at a glance
- Detection of defective sheets at the earliest possible stage of your metal decoration process
- Coating inspection assures best conditions for later print run
- Inline check of coating area uniformity

Applications

- Coating for every metal decorated packaging product
- Specialty packaging with complex finishing
- Beverage seal components, lids and caps
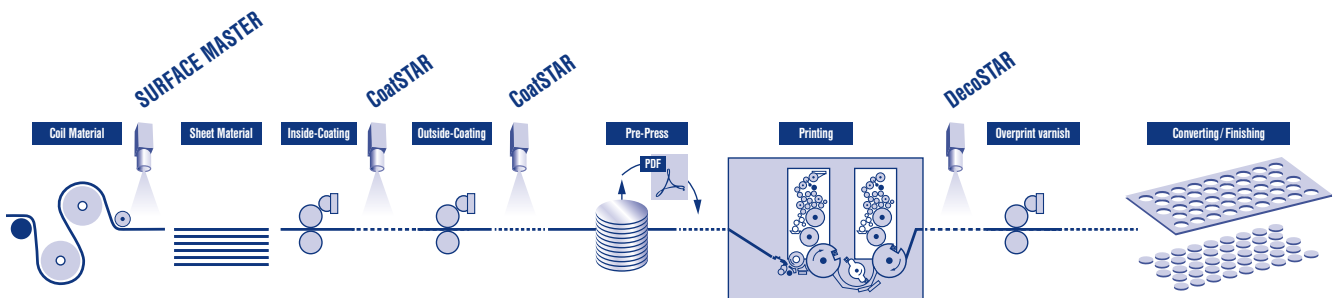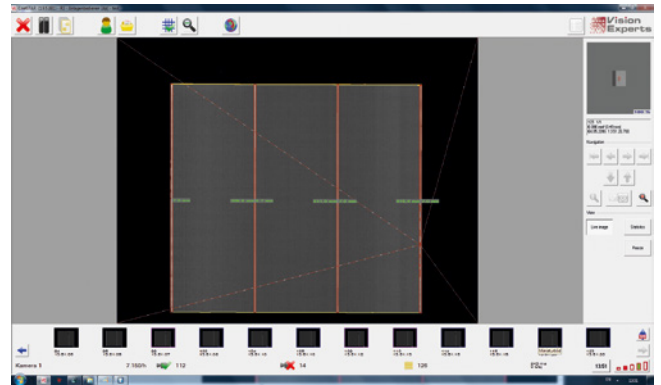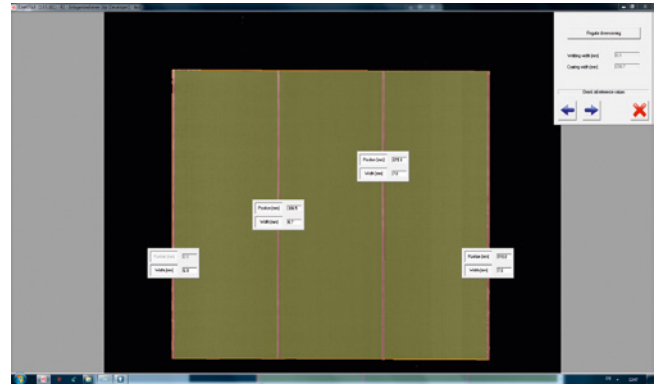- Aerosol cans and tins
- Canisters for paints or oil

Highlights

- Defect sheet marker signal: for mechanical marking of defect coated sheets
- Automatic masking function
- Adjustable region sensitivity: Individual sensitivity settings
- Easy setup via touchscreen
- Detection of flipped scroll sheets

Printing Excellence!
Right the First Time. Every Time.

Features

- Advanced sheet movement compensation
- Scroll-sheet detection
- Advanced LED and line scan camera technology
- Integrated data mining and reporting tools for the most efficient process and quality decisions
- Complete quality control and documentation for internal and external use
- In-line margin detection for permanent inspection of position accuracy
- Intuitive user interface for setup as well as for serial defect learning or parameter adjustment
- Most sophisticated defect classification
- State of the art user interface
- Easy to operate
- Simple intuitive set-up
- Machine speed reporting
- Maintenance reporting

Optimizing Workflow with Inspection STARs

ISRA VISION

Optimize your ROI with the technology leader ISRA
info@isravision.com   www.isravision.com