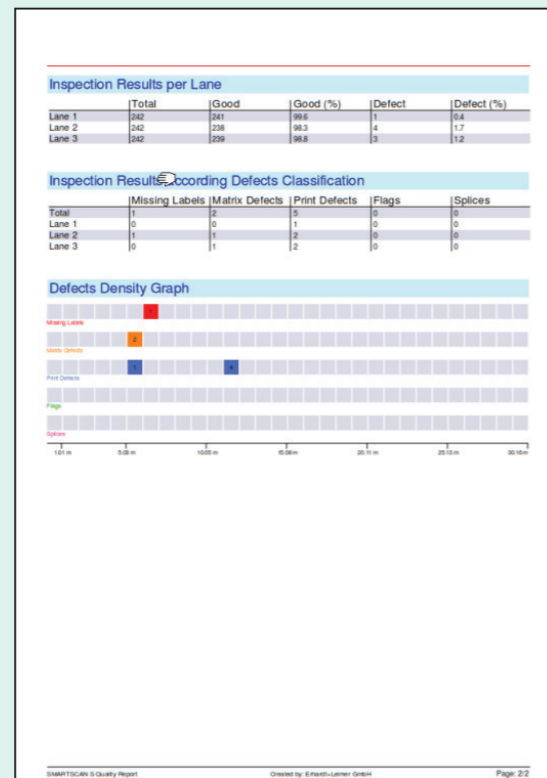
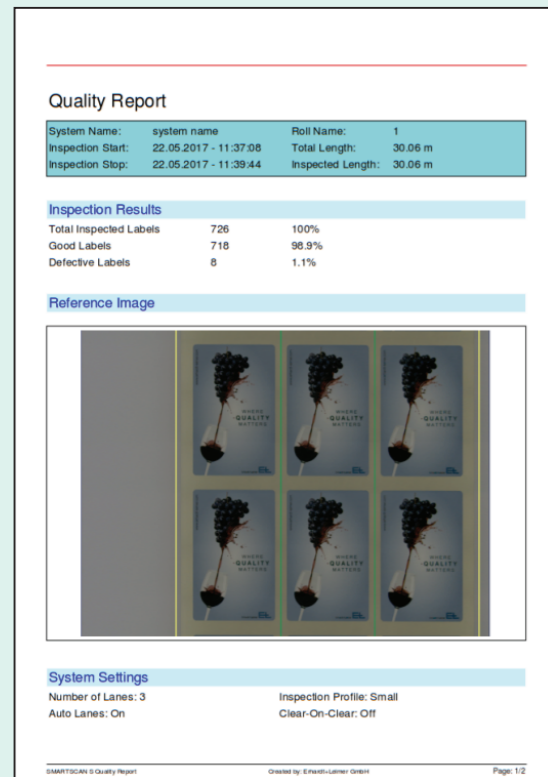


Smartsan - Reports

- Job information: roll number, footage
- Total, good and defect counters
- Inspection settings
- Number of defects per lane
- Number of defects per lane (by defect classes)
- Number of defects inside the whole roll



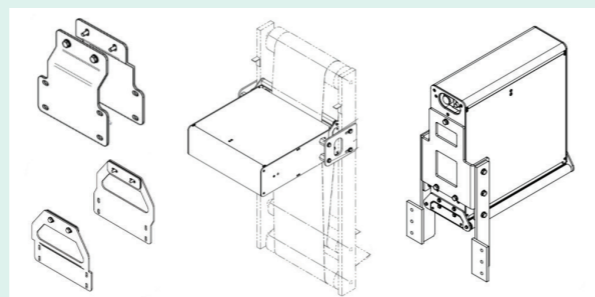
E+L Smartscan

- Quality control
 - Web monitoring
 - Label counting
- Combined in one system!



Integration

- Different installation kits are available
- Available as self install or install by GMS Pacific

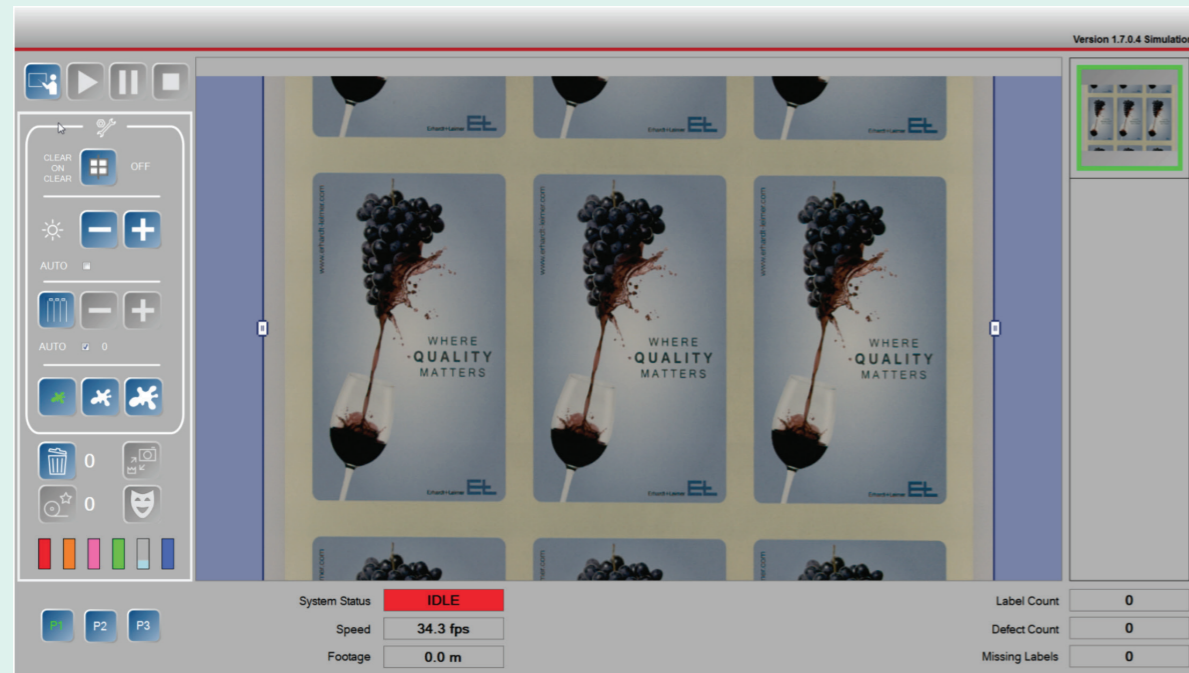


Benefits and advantages of SMARTSCAN

- Affordable inspection system for any machine
- Revolutionary operating concept saves time and money
- Unique 200% inspection concept for reliable defect detection
- Software and hardware features are included
- Easy integration and start up
- Remote support + worldwide service availability

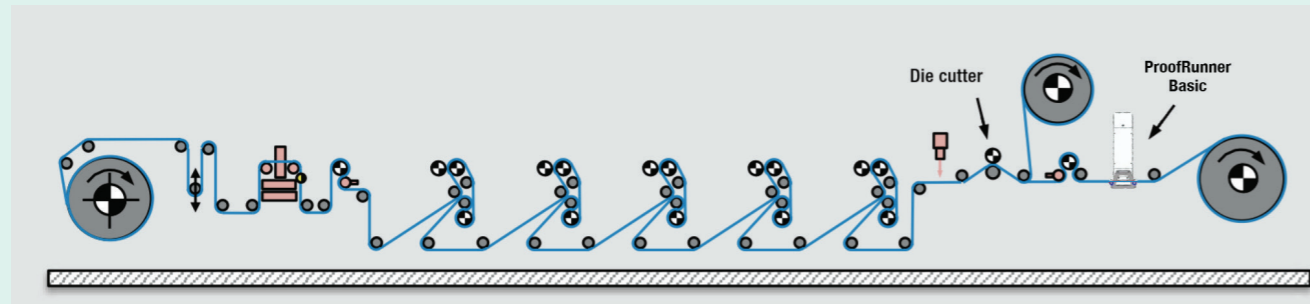
User Interface

- Quick for operator to setup, can begin inspection with 2 clicks!
- HD Touch Screen



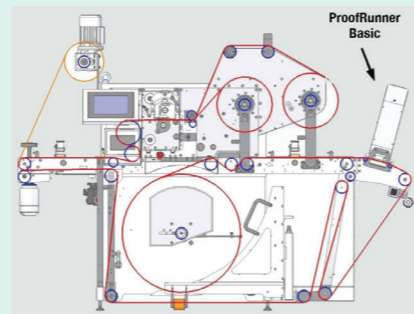
On Press

- for detecting print defects
- for counting labels
- for immediate warning of operators in case of single or repetitive defects (signal lamp and acoustic signal)

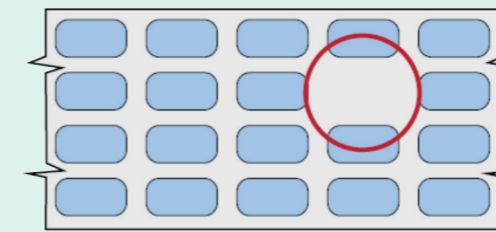


On Rewind / Slitter

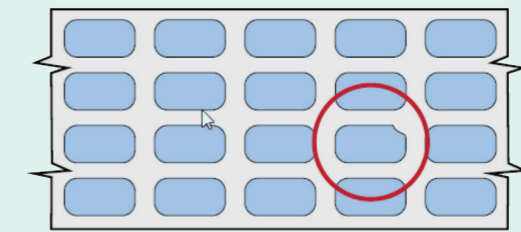
- for detecting print defects
- for placing detected defects
- for counting labels
- for replacing missing label sensors or strobes



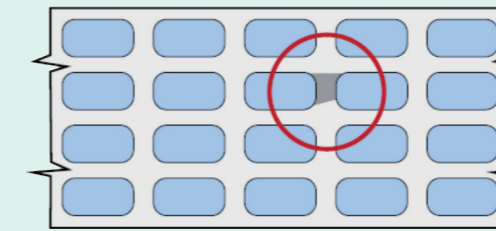
Typical Defects



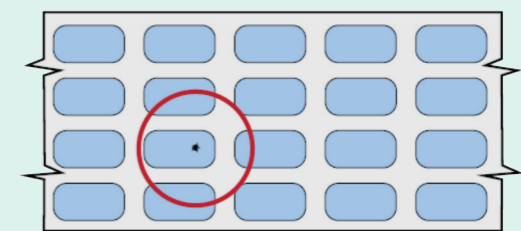
Missing label



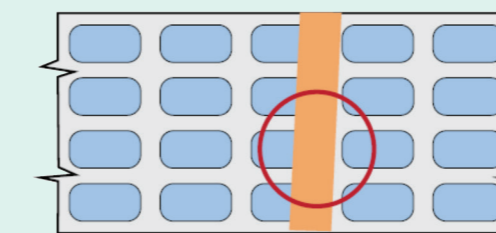
Damaged label



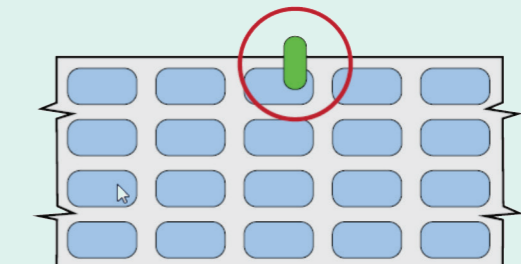
Unremoved matrix



Printing error/impurity



Splice point



Flag

- Missing labels
- Damaged labels
- Print defects / impurities
- Major colour defects
- Unremoved matrix
- Die cut defects
- Splices
- Flags



Product	Width	Mode	Speed m/min	Area Defect -mm ²	Text Defect -mm ²
PR Basic	360	Colour	180	0.03	0.07
PR Basic	480	Colour	220	0.05	0.11
PR Basic	520	Colour	230	0.06	0.145