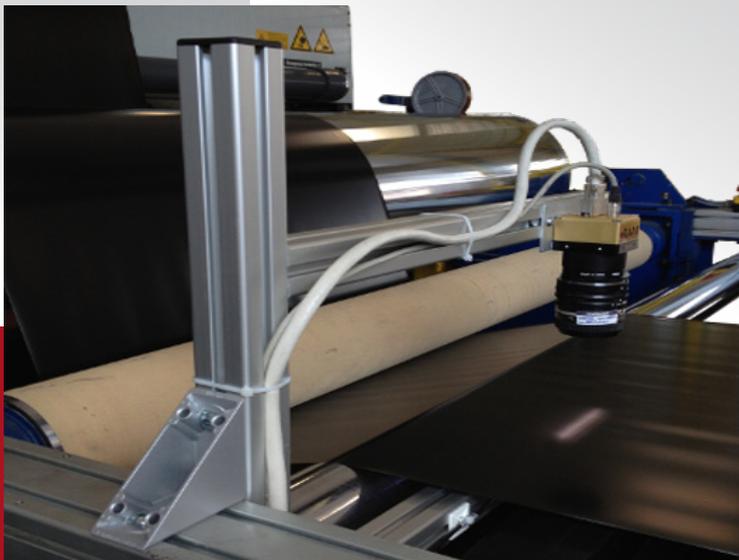


# ITG 600

Umroller / Rewinder

 english



 RAM.

# ITG 600

The inspection system ITG 600 for rewinders detects, classifies, documents and records on optical defects in production of transparent and opaque films. To stop the rewriter ITG 600 provides a potential free alarm output.

The defects are automatically fault classes such as gels, burning particles, fish eyes, dirt, creases, holes or fly-classified and the photos of these imperfections are available for further evaluation via RAM\_PAT.

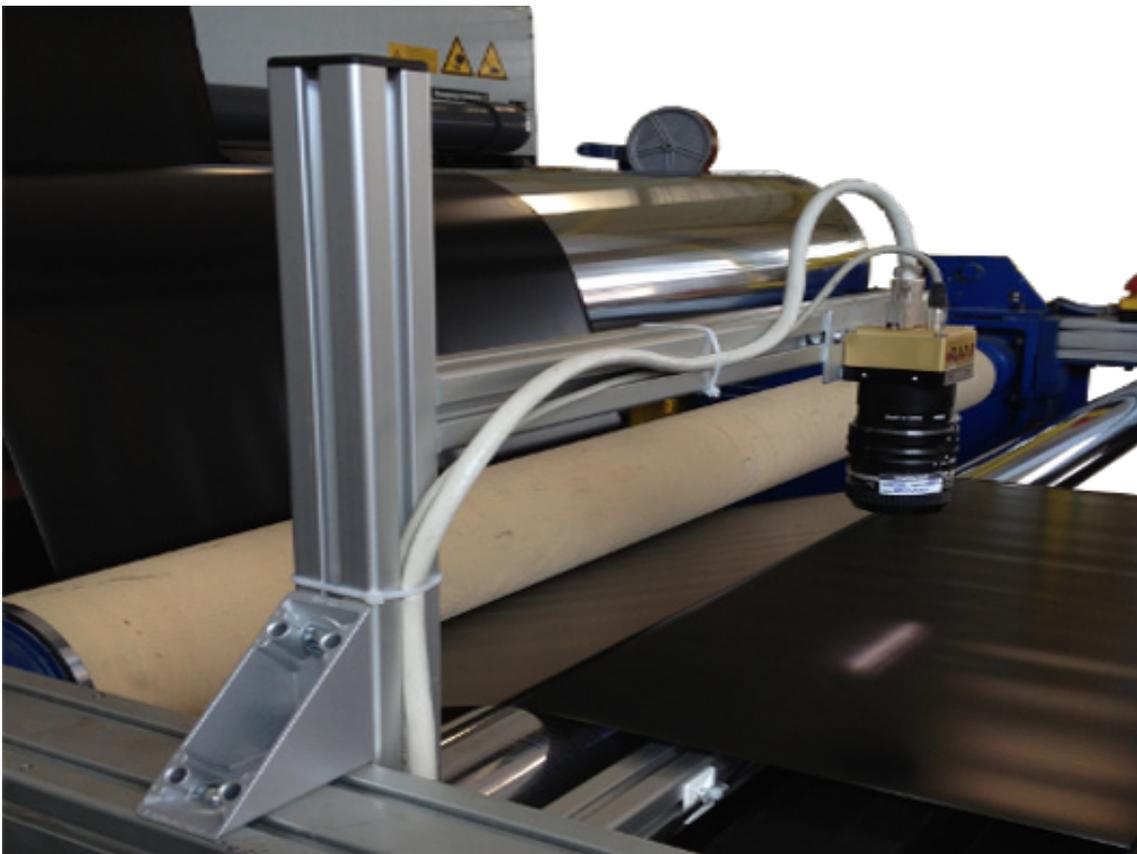
On a defect wallpaper (MAP), the defects in the role are represented symbolically. It is about the defect true gray-scale images, the position in the running and cross direction as well as the roll number (everything also per m<sup>2</sup>).

The defects will be sorted by their size classes, or type classes and their position (cross direction and machine direction).

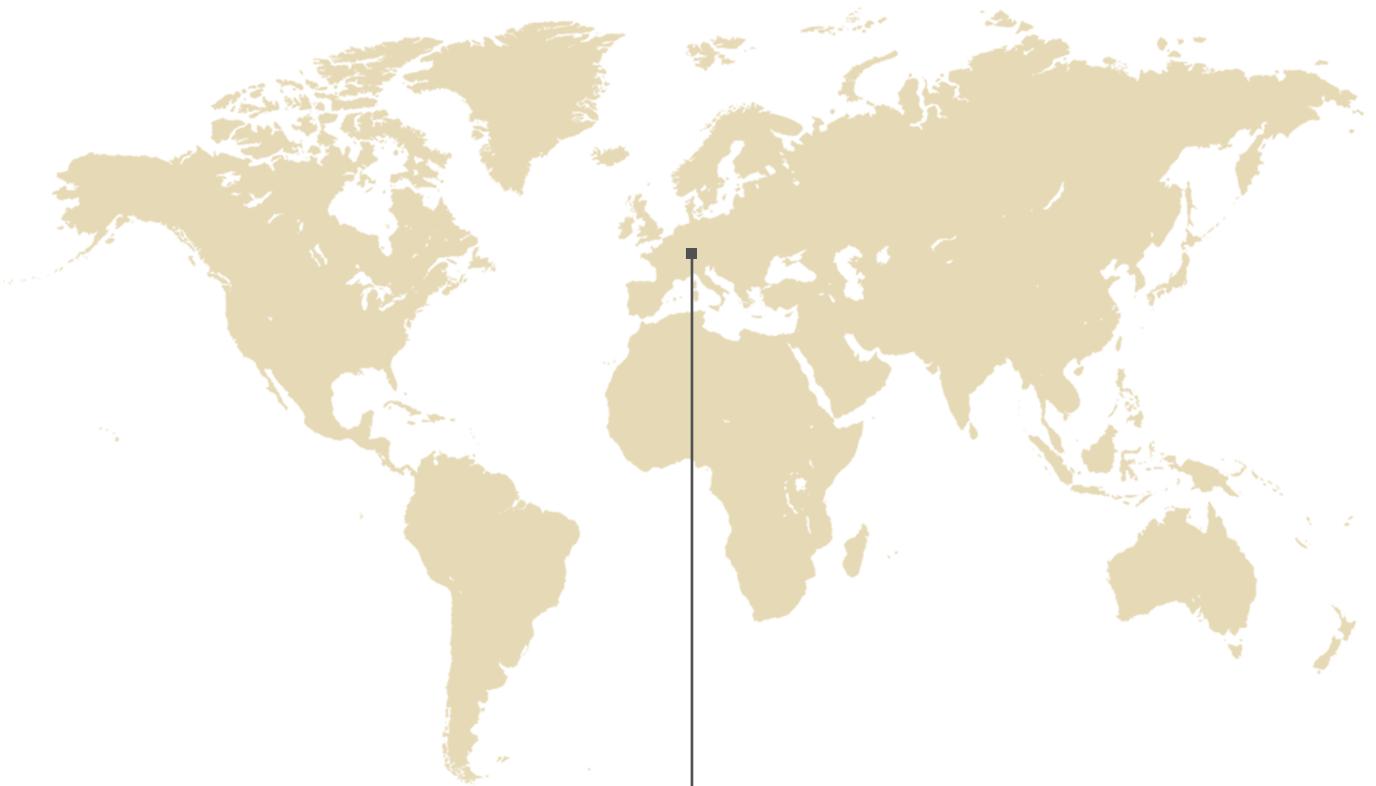
The ITG 600 system includes a recipe management. Any number of inspection recipes can be created.

Production Data can be integrated to the system automatically.

The ITG 600 has a digital input for splice signal, encoder signal or stop signal inspection and a digital output for triggering the alarm lamp when critical errors occur or stopping the system.







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