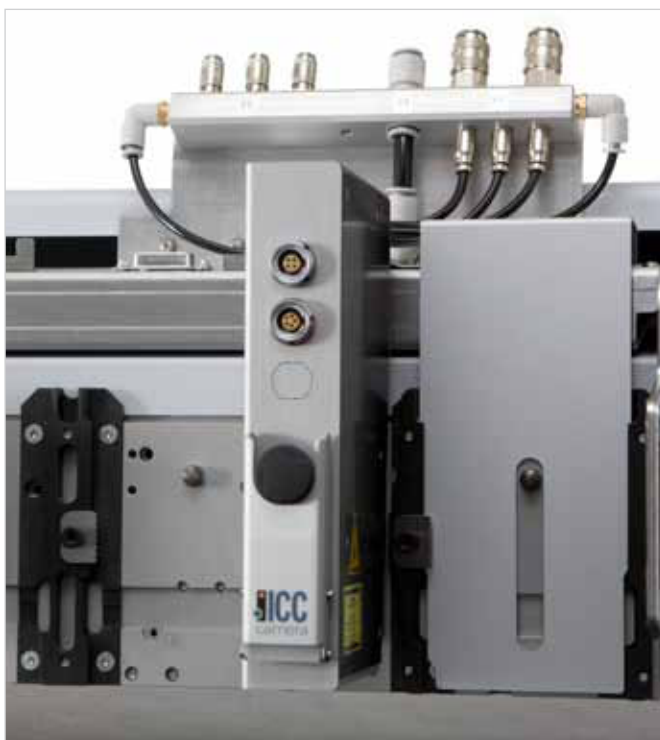


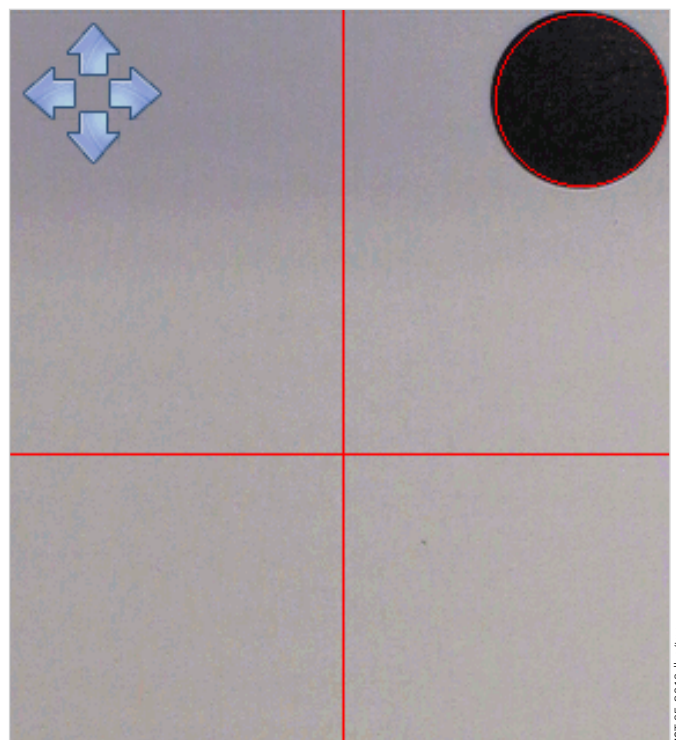
Integrated Compact Color Camera (ICC Camera)

Ensures virtually flawless recognition of register marks, even with low-contrast colors, poor ambient lighting, reflective or laminated substrates.

With state-of-the-art CCD sensor technology, high-quality optics, and diffuse, variable-intensity LED illumination, the Zund ICC camera delivers efficient, reliable vision recognition. The camera module is optimally positioned for full access to the entire work area of Zund G3 cutters and has sufficient clearance to accommodate materials up to 50mm/2" thick. An integrated laser pointer allows the user to quickly and easily locate register marks for setup. The fixed focus lens guarantees that register marks are displayed correctly, regardless of material thickness.



Optimal positioning of the camera module provides access to entire work area.



Precision optics deliver distortion-free images and allow for register-mark recognition within the entire field of view.

Specifications

Available only for G3 cutters.

Material clearance	60mm/2.36"
Field of view	24mm x 33mm/.94"x 1.3"
Shutter	digital, ultra fast
Focal distance	f12mm
F-Stop	F8.0
Interface	PAL Composite, 1Vpp, CVBS@75

Benefits

- Fast and easy setup.
- Reliable, precise recognition.
- Exceptionally large field of view, high placement tolerance.
- Accommodates difficult contrast and lighting conditions.

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