**New camera: Printed material and error detection**

The cutting system should be equipped with a camera recognition system for cutting printed materials. At this year's productronica in Munich, eurolaser is presenting a new camera system for the efficient and precise processing of printed materials. The new technology increases process speed and expands processing options.

Using reference points, the optical recognition system allows printed materials to be cut out precisely along the print contour. The new camera technology significantly reduces the time required to read the register marks. The entire working area is quickly scanned using a surface scan, thereby optimising the process time. This process also extends the range of possible applications. For example, contours on materials can be recognised, whereupon suitable cutting data is created under software control. Depending on the application, it is also possible to recognise missing parts. Pattern matching is also possible. Material patterns are recognised so that the positioning of the cutting data takes the pattern into account. Useful functions that save time and money in further processing.

**About eurolaser**

eurolaser is one of the world's leading manufacturers of laser machines for cutting, engraving and marking non-metals. From consultation and sampling of the material to be used to user training and worldwide service, eurolaser offers its customers comprehensive support. Perfect service from a single source.

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