

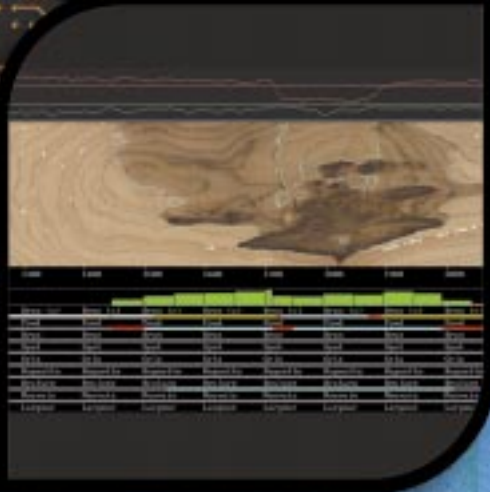
# CRIQ

## Colour Detector Optimizer

Allows for optimization of wood cutting patterns based on colour characteristics.

A vision system provides the information allowing the optimizer to generate a cutting pattern.

The optimizer takes into account the production process and the product's financial value.



- **Resolution:**  
0,008 inche in X and 0,010 inche in Y at 300 ft/min
- **Dominant colour analysis**  
level of luminosity, uniformity
- **Colour characteristics, such as:**  
brown, grey, yellow, sap, streaks

As an unsurpassed innovator and expert in manufacturing and environmental technologies, industrial information and standardization, CRIQ offers its clientele highly competitive solutions in numerous industrial sectors.

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# CRIQ

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