

# CRIQ

## 3D Scanner Optimizer

The optimizer using a profilometer, based on vision technology, analyzes the profile of the part by means of laser triangulation for omission detection.

The data obtained from various sensors are transmitted at high speed to the processing computer for the calculation of a cutting pattern optimized taking into account the production process and the product's financial value.

The characteristics are based on a speed of 300 ft/min.



- **Accuracy**  
+/- 0,008 inche
- **Sampling frequency**  
0,140 inche

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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