

The Hecht Duplex-Inline-Scanner is used for quality and dimensional control in a through-feed processing line. The Duplex-Inline-Scanner is integrated in a high speed drilling line or can be used as stand-alone unit. For drilling hole measurement in the furniture a vision software and two cameras with special illumination systems are used. The Duplex-Inline-Scanner has a bottom and top camera to measure drilling holes on both sides.

## **Functions**

- > Dimensional inspection in a through-feed processing line
- Measurement of angularity, position of drilling holes, length, width, curves
- Control of actual and planned values, deviations outside of tolerances are highlighted
- > Measuring protocol can be stored on server
- > Data connection SQL Express possible
- > Upgradeable with edge inspection

## Range of Use

Double side control of furniture parts in a production line; placed in front of a warehouse for incoming quality control; control of completeness of commission or shipment.

## TECHNICAL DATA

- Measuring width: 500 mm, 1,000 mm, 1,500 mm
- Measuring length: 2,500 mm as standard, further lengths possible
- Resolution: 600 dpi
- Accuracy: 0.2 mm
- > Speed: up to 60m/min

