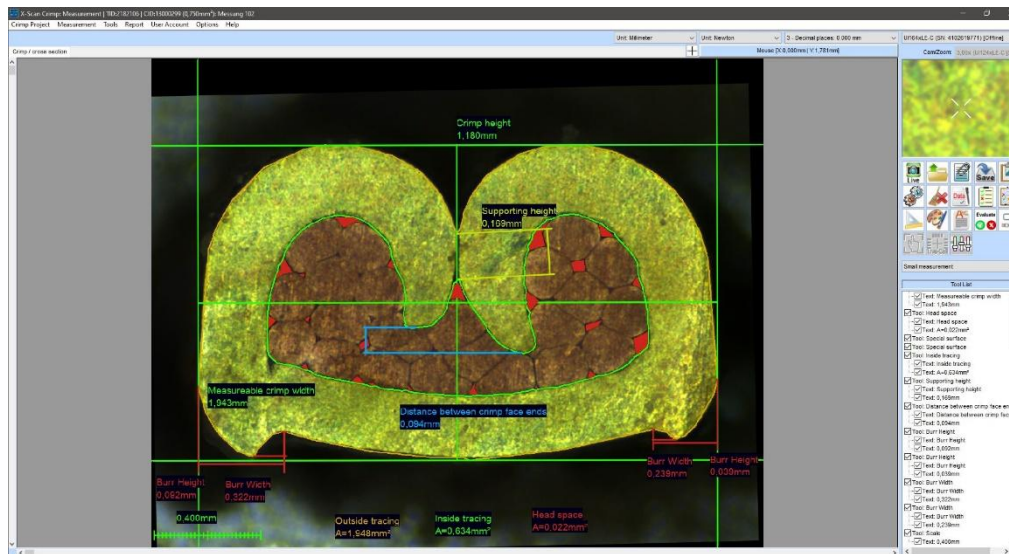


## Crimping Line

# Measuring and Analysing Software X-Scan

## Easy Crimp Measurement



X-Scan Screenshot

The workflow management of the crimping process is important for the quality of crimp connections. Hidden defects or misadjustment of the crimping machine or tool can cause defects in your products and lead to substantial failures of wire harnesses. Claims for compensation will be the consequence. To avoid such unpleasant discussions and loss of money it is important to verify the quality of your product and to have a proof of the quality check. The PC software **X-Scan** is a perfect quality tool to establish a recorded verification process of your crimp cross sections according to DIN EN ISO 1463. The duty of care towards product liability has consequently been fulfilled.

## Performance Features

- Easy and self-explanatory handling
- Live image and freeze frame image
- Support of DirectShow conform cameras
- User accounts / user management
- Software assisted calibration of zoom steps
- Continuous electronic image zoom
- 2D measuring operations and measurement assistant
- Automatic detection of crimp contours
- Calculation of areas (crimp cross inner crimp area, voids and comparison)
- Measuring functions (variance analysis, ratio computation)
- Detailed reference function



