





TIR & Surface Scanner

SLEEVE SCANNER

The system scans the sleeve in widths from 40mm to 100mm and generates a contour map of the sleeve's surface enabling the identification of high and low spots, cutting damage etc..An axial plot view is also available that indicates the profile for any given band along the sleeve length. The system can be tailored to suit the customers' needs, from a quick pass of several bands to a full in-depth surface scan.

An average sleeve scans takes approximately 2 minutes.

SPECIFICATIONS

Information stored in the database includes the sleeve identification, date of scan and scan results. A history of a sleeve's scan data can be viewed on a graph and a projection based on historical use indicates the theoretical remaining production life

Repeatability 12 microns

Laser - 2D/3D laser

Measurement device accuracy +/- 25 microns

SLEEVE SPECIFICATION

Scan entire sleeve surface in specified widths ranging from 40mm to 100mm Contour Map of Sleeve Surface

Usable on Bare polymer sleeves, excluding Twinlock

An average sleeve scans takes approximately 2 minutes.

https://www.jmheaford.com/markets/flexo-auxiliaries