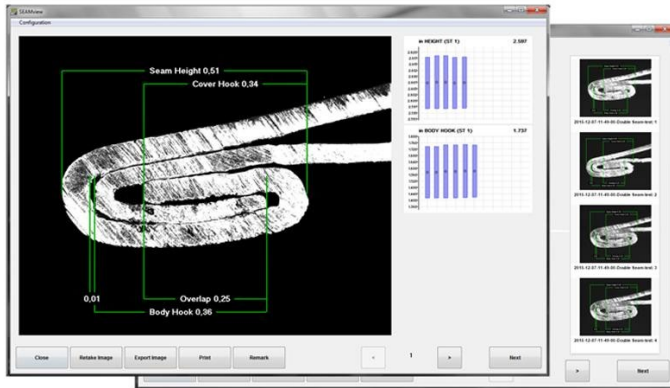# CMCKUHNKE
QUALITY | ACCURACY | RELIABILITY

SEAMview 6 Software
SVW6 – Software for Seam Evaluation and Automatic Measurement

Profile of a better seam inspection system

The fastest, easiest, most reliable and most affordable computerized Double Seam inspection software available – SEAMview Software continues to set new industry standards.

Measure, compare and evaluate double seams in less than one second!

Double seam images are automatically measured in high-resolution; out-of-spec readings are highlighted directly on the double seam; SPC graphs are displayed with the double seam. Our goal was to automatically measure 95% of all double seams placed on the Video Seam Imager; however, trials on our auto SEAMview inspection software indicate an even higher percentage.

Intensive testing by an outside source resulted in a repeatability and reproducibility value of less than 5%! (Under 10% is considered to be excellent.) Our automatic measurement software means less operation intervention and results in higher accuracy.

Benefits

- Instantly show SPC graphs during double seam inspection when using Visionary QC™ software. Get more information and spend less time running reports. Now mechanics can use Statistical Process Control when making seamer adjustments simply by looking at the double seam image
- Simply click to zoom into any part of the seam for an additional 2x, 3x, or 4x magnification (nearly 250x actual size on a 17" monitor)

Use the "plug & play" CMC-KUHNKE USB 2.0 Camera to make auto SEAMview inspection software compatible with virtually any video seam imaging device or video microscope on the market

Features

- Whether it's a quick and easy software upgrade, or purchased along with the Video Seam Imager, auto SEAMview double seam inspection software is so easy to use, operator training is usually not required
- Turn the entire double seam into a traffic light by highlighting out-of-spec measurements directly on the double seam. Never before have inspection results been so clear
- Make notes right on the Double Seam image and save it as a .BMP, .PNG, .GIF or .JPG file, send it in an e-mail message, or even use it in a document or a spreadsheet
- Need a bigger monitor, or a higher screen resolution? SEAMview inspection software can automatically re-size live or captured images to fit any screen; without affecting calibration or double seam measurement accuracy

Technical Details

Max Size:	1280 x 1024 pixels
Min Size:	640 x480 Pixels
Measurement Units:	In, mm
Characteristics Measured:	Actual Overlap, Cover Hook, Body Hook, Seam Thickness, Seam Height, Countersink Depth, Seam Gap

Attributes Calculated:	%Overlap, %Body Hook Butting, Compression (optional)
Output Interface:	ASCII text file, BMP, PNG, GIF, JPG
Resolution:	0.00004 in (0.001 mm)
Languages:	Many Languages

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