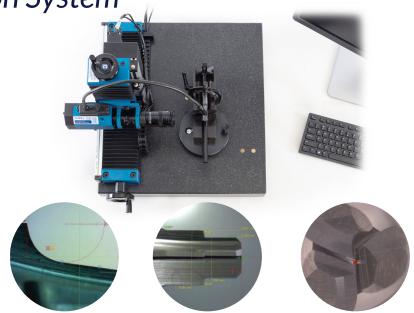




Tool Inspection System

Simple and easy-to-use are the two words that come to mind when using the Vue Lite tool inspection machine. With 95x magnification and the most intuitive tool inspection software in the industry the Vue Lite is lightyears ahead of its competition.



FEATURES

Ball nose

Radii inspection using edge detection

Step reamer

.DXF file overlay

Rake angle inspection using scales

Helical angle and land width 0.0030 tool getting measurements plotting with points

Angle measurements plotting with points

Measurements found after the points

Rotating Axis

Creation of Reports

Document the Image

ADVANCED SOFTWARE

Microscope: *00464-1A 6X optical system

Magnification*: 15x, 20x, 30x, 40x, 55x, 75x, 95x2

Field of view: 15x = 22 mm, 20x = 16.5 mm, 30x = 11.0 mm, 40x = 8 mm, 55x = 6.5 mm,75x = 4.2 mm, 95x = 3.5 mm

Camera: *5 mega pixel, ½" format USB 3.0 color camera

Range of Focus: 12mm

Computer: *Dell mini-tower or desk top, i7 quad core processor, 8 GB RAM, 500 GB hard drive. Digital DP 4K video card

Monitor: 24" diagonal 3840 x 2160 RES flat panel

Operating System: *Windows 7, 64 bit; Windows 10, 64 bit

Scales: *Fagor 1 micron

Light: Variable Intensity LED work light

Language: English, German, Chinese

Software: Software upgrades are free using "Check for Upgrade" in software file menu, v.7 only

Measuring Range: 75 mm vertical x 200 mm horizontal

Repeatability: .010 mm (.0005") at max. magnification

General Information:

Dimensions: 24" wide x 19" deep x 18" high

Weight: 140 lbs

Power: 110 volts default; 220 optional

Warranty: One year on all parts supplied by Omega TMM at the time of purchase as an

upgrade or full system

