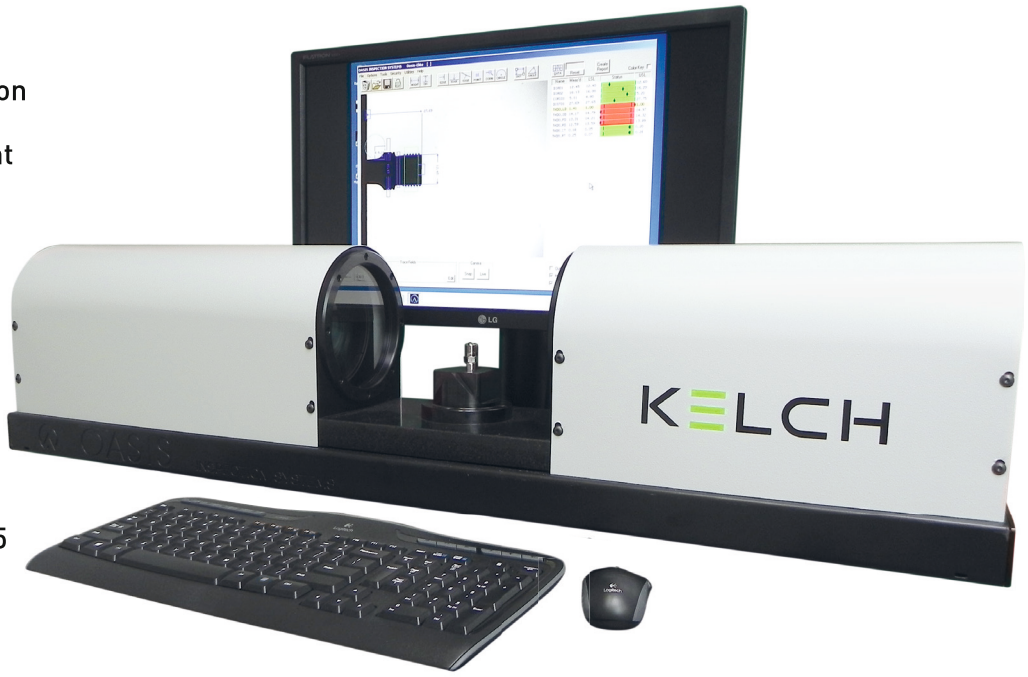
KENOVA measure line VC

Fast, Accurate, Easy. Measure On.

Introducing the wider, taller, larger field of view!

Features:

- Larger field of view (FOV) of 82 mm x 66 mm
- Accurate to ± 5 µ
- Continuous image acquisition
- Simultaneous measurement of multiple dimensions
- Automatic inspection reporting
- User friendly full-feature software



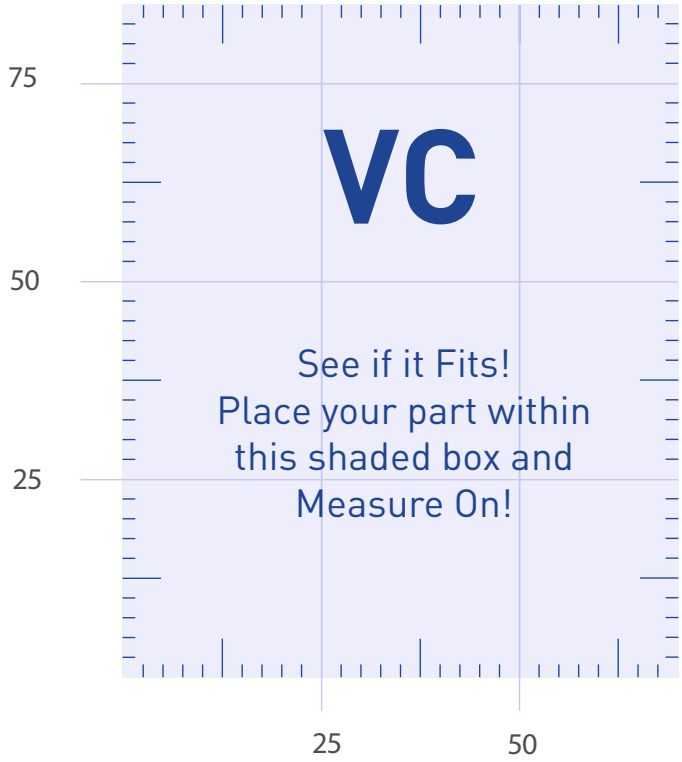
In the Box:

- KENOVA measure line VC – W x D x H = 1169 x 230 x 305 (weighs 36 kg)
- Computer, Monitor, Keyboard and Mouse
- Quick Start Guide

If your part fits: Fast, Accurate, Easy. Measure On.

Bigger truly is better!

The KENOVA measure line VC has a field of view of 82 mm x 66 mm allowing users to measure parts up to 81 mm in length and up to 65 mm in diameter. By using Kelch-Link you can even measure and report parts of up to 160 mm in length! The exciting thing about the new KENOVA measure line VC is that manufacturers of larger parts will have the same speed and ease-of-use that our Kelch Inspection System offers to manufacturers of smaller parts.



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Item no.: 1066736

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Larger FOV:
The KENOVA measure line VC is over 3,7 larger than what until now was the largest Field of View in our VHE series.

Accurate to ± 5 µ:
A colour-coded display panel shows the actual measured dimension and the user-defined upper and lower limits (tolerances). Pass/Fail indications are easily identifiable for all measurements using Green (Pass), Yellow (Warning) and Red (Fail).

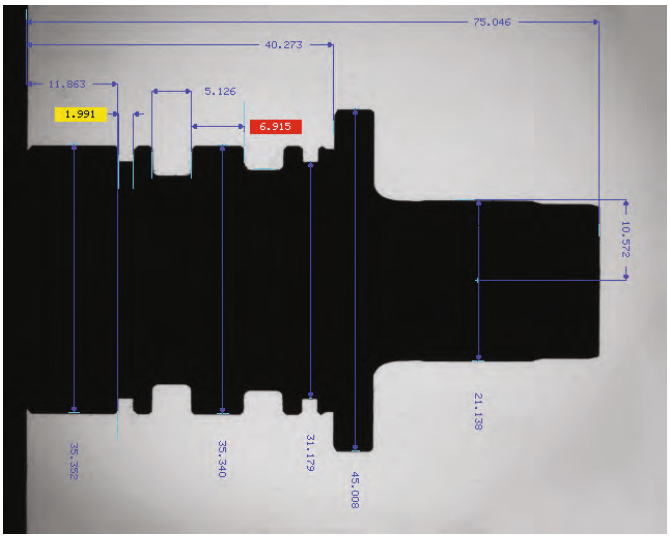
Continuous Image Acquisition:
The KENOVA measure line VC captures images at a rate of 6 times per second utilizing an LED light source to collimate precise rays through a series of light diffusers and lenses that shine across a part to be inspected.

Simultaneous Measurement of Multiple Dimensions:
By casting a shadow of a part to be inspected and capturing that image in a digital format, the powerful software behind the scenes converts the captured image into real dimensional data. The image is captured in real time so regardless of the number of dimensions every time a part is placed in the Inspection Zone, each and every measurement is simultaneously and instantly updated.

Automatic Inspection Reporting:
Measurements taken by the KENOVA measure line VC are recorded as parts are inspected. Those dimensions are imported into an Inspection Report which will create a custom report that can be printed or saved for future retrieval. The report can be created for the dimensions of a single inspected part or for a group of parts in an entire inspection run.

User Friendly Full-Feature Software:
Detailed part programs can be created in minutes using Vertical and Horizontal Edge, Circle and Angle Tools.
The KENOVA measure line VC software can also measure tapers, gage lines and offset diameters.

Kelch-Link:
Execute two or more part programs in automatic sequence and have the data reported and saved in a common file.



Name	Meas'd	LSL	Status	USL
DIA01	35.352	35.340		35.360
HGT01	1.991	1.810		2.010
HGT02	5.126	5.110		5.130
DIA02	35.340	35.200		35.400
DIA03	45.008	44.900		45.100
DIA04	31.179	31.000		31.200
DIA05	21.138	21.000		21.200
DIST01	75.046	74.900		75.100
DIST02	11.863	11.700		11.900
DIST03	6.915	6.700		6.900
DIST04	40.273	40.100		40.300
DIST05	10.572	10.500		10.700

Your dealer:

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