METLOGIX M2 SOFTWARE

Metlogix M2 software can be installed on an all-in-one touch screen PC with Microsoft Windows 7, 8.1, or 10.

METLOGIX M2 MEASURING SOLUTION FEATURES

- Clean, intuitive design
- Available in horizontal or vertical formats
- Support for optical edge or crosshair measuring systems
- Designed for multi-touch software control
- Advanced crosshair probe toolbox

- Graphics based "Part View" constructions
- Feature detail graphics
- Geometric tolerancing
- Part programs and playback
- Presentation quality reports via local file, Wifi, or IAN

M² Stage Position -31.154 52.236 -0.141 $\bigcirc \leftrightarrow A$

M² Part View Line 17 2.7078 1.4702 -4°07'38

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GRAPHICS-BASED "PART VIEW" CONSTRUCTIONS

Generate popular construction types, such as Distances and Tangent Lines, from within the graphical part view itself. Constructions with multiple sub-types can be toggled quickly with the "change feature type" command.

Supported construction types include:

- Average
- Mid/Center Point(s)
- End Point(s)
- Intersections
- Shortest Distance
- Farthest Distance

- Tangent Line(s)
- Gage Circle(s)
- **Bolt Circle**
- **Angle Compliments**
- Perpendicular/Parallel Line(s)
- Offset Skew Lines

METLOGIX CNC OPTION

The MetLogix CNC option provides closed loop control of optical comparators. The CNC option enables automatic and repetitive part measurement, boosting productivity and helping to reduce operator subjectivity.

FEATURE DETAIL GRAPHICS

Individual feature views provide informative drawings displaying point cloud distributions as well as nominal deviations and tolerance results. Scroll through your measured features list from this view for a feature-by-feature display of Actual, Nominal, Tolerance, and Deviation results. Set the desired data fit type from the "Actual" screen using the "fit toggle" button.

