

PC-DMIS TOUCH

Tablet-based measurement for ROMER Absolute Arms



PC-DMIS TOUCH

for Portable Measuring Arms

PC-DMIS Touch is the new easy-to-use entry-level measurement software for probing applications with the ROMER Absolute Arm. It combines the simplicity of a touch-screen interface with the power of PC-DMIS measurement software.

With an attractive and intuitive touch screen interface, users can inspect a part and create meaningful measurement reports with absolute minimal training, guaranteed. What's more, the more components you measure, the easier their inspection becomes. As the operator performs specific measurements on a part, all significant steps are saved automatically to a routine, which can be replayed later on other similar parts at any time, any number of times.

PC-DMIS Touch is so easy to use because all operations are contextual: if a particular operation cannot be performed, it will not be shown on the screen. This means reduced down-time to training, but maximum efficiency.

To measure with the ROMER Absolute Arm, just grab the arm and start taking points. There's no need to navigate through menus and icons, PC-DMIS Touch will take you there automatically as soon as the first points are taken. The Auto-Guess feature means that the operator does not even have to define what particular geometric feature he's measuring: PC-DMIS Touch calculates it automatically. That means fewer trips to the computer, and faster results.

Measurement reports are created automatically too, and in real time during the measurement process. Any time you want to see your measurement results, just swipe the screen. And when you want to return to your measurements, just swipe back. Easy.

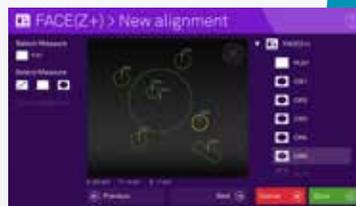
PC-DMIS TOUCH.
Touch to begin.





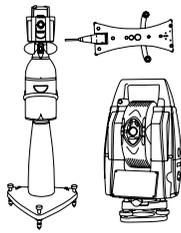
Special Features & Benefits:

- Easy: the attractive interface of PC-DMIS Touch is so easy to use that operators will be confident in hours, not days.
- Full touch-screen compatibility. Even the 3D view can be panned, rotated and zoomed with just a gesture.
- Grab and measure: there's no need to navigate through menus in order to make your measurement. Just grab the ROMER Absolute Arm, and go! PC-DMIS Touch will do the rest.
- Auto-Guess: the operator doesn't even need to define what feature he wants to measure. PC-DMIS Touch will work it out automatically, whether it's a plane, a cylinder or a round slot.
- Make complex measurement routines easy: because all measurements are recorded and saved to a routine, they can be played back later by even inexperienced users.
- GD&T functionality: GD&T measurement has never enjoyed such a simple environment.
- Automatic report creation: all reports are created automatically during the part measurement. If you want to remove something, or change a tolerance, just touch on the desired feature in the list.
- Report archiving: All measurement reports are saved separately from the measurements themselves, making archiving them much easier. Any time you need to find a report, just type a part of its name into the live filter.



Technical requirements / hardware recommendations:

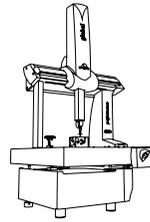
- Operating System: Windows 7 Pro or Ultimate or Windows 8 PRO
- Processor: Intel I5 or better (No ARM or ATOM Processors)
- Memory: Minimum 4GB RAM



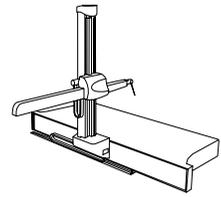
LASER TRACKERS & STATIONS



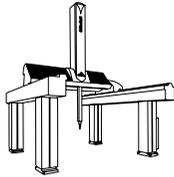
PORTABLE MEASURING ARMS



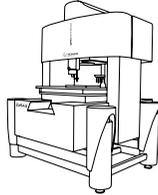
BRIDGE CMMS



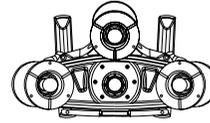
HORIZONTAL ARM CMMS



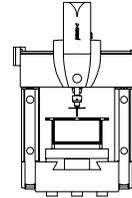
GANTRY CMMS



MULTISENSOR & OPTICAL SYSTEMS



WHITE LIGHT SCANNERS



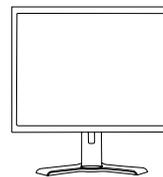
ULTRA HIGH ACCURACY CMMS



SENSORS



PRECISION MEASURING INSTRUMENTS



SOFTWARE SOLUTIONS



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With more than 20 production facilities and 70 Precision Centers for service and demonstrations, and a network of over 100 distribution partners on five continents, we empower our customers to fully control their manufacturing processes, enhancing the quality of products and increasing efficiency in manufacturing plants around the world.

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