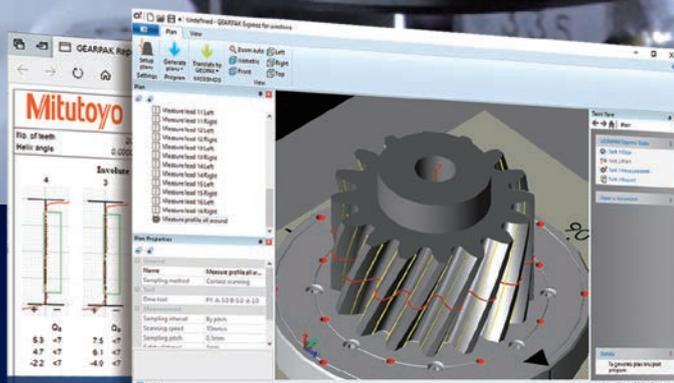
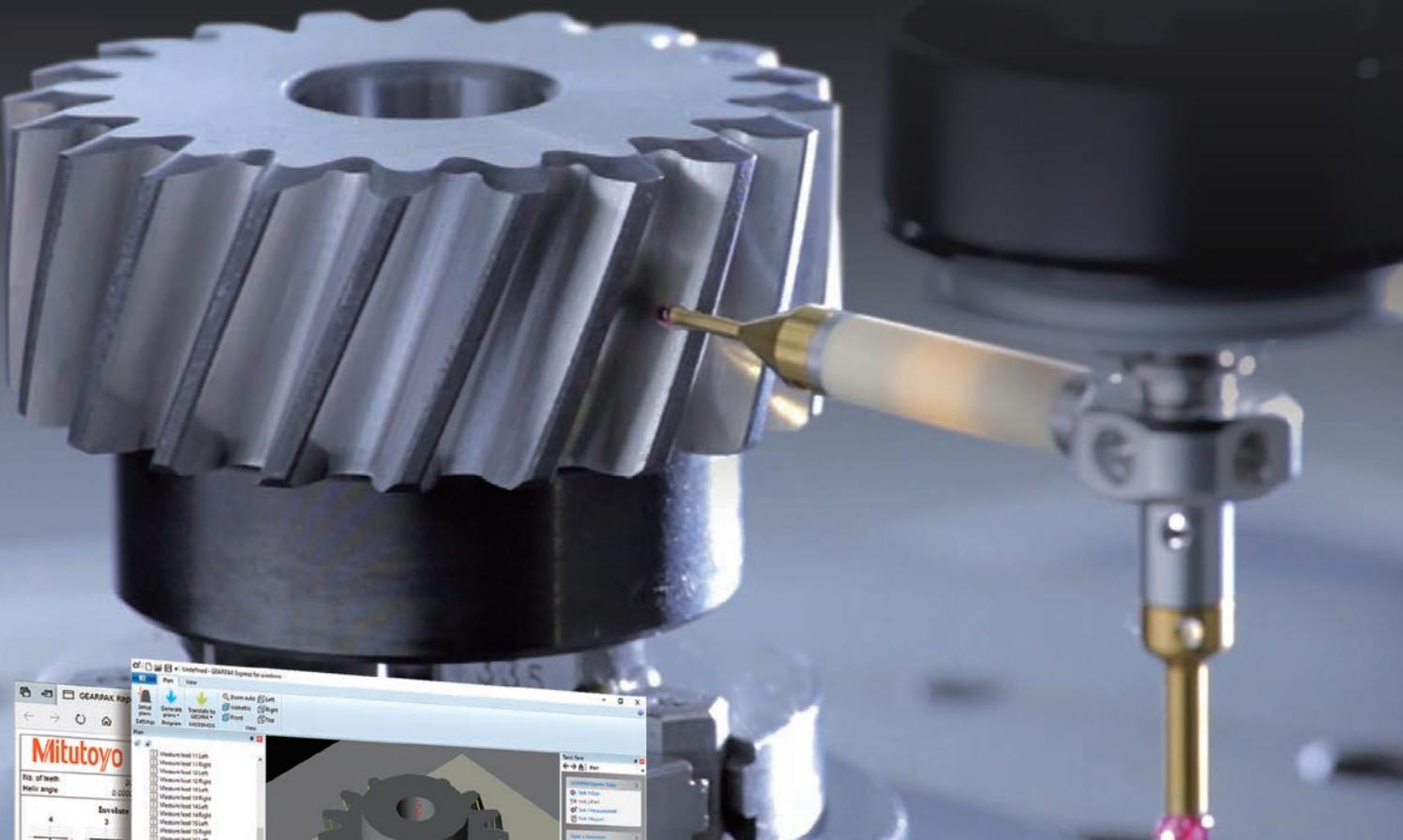


# Gear Measurement and Evaluation Software for CNC Coordinate Measuring Machines **GEARPAK Express**



*For more effective and reliable gear measurement*

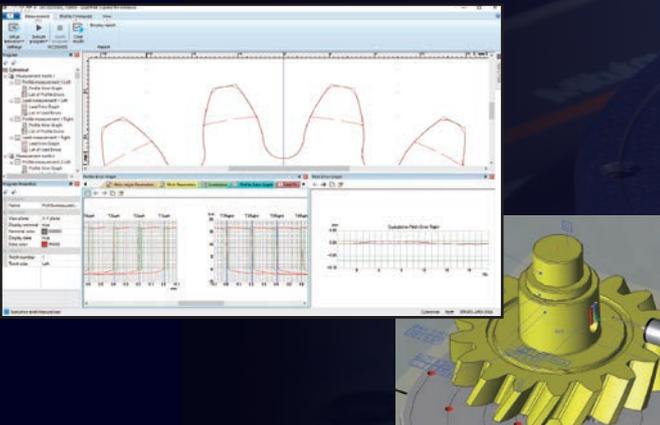
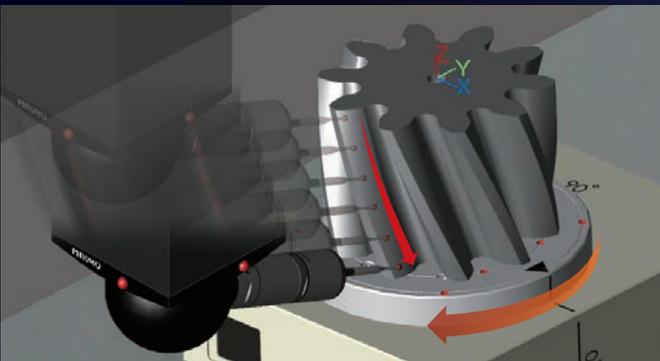
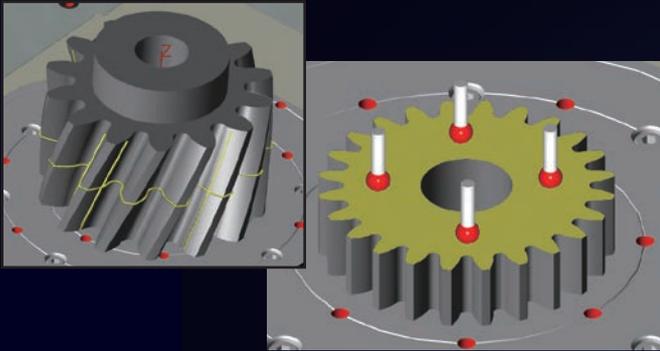


COORDINATE MEASURING MACHINES



# Perfect for measuring gear dimensions

## — GEARPAK Express



### Intuitive operation

A 3D model created from the provided gear specifications enables you to visually and easily check whether measurement will be performed as intended.

Automatic program creation and on-screen measurement guidance help quick and easy setting of the coordinate system.

### High-speed scanning measurement

4-Axis nominal scanning\*<sup>1</sup> can make scanning even faster. The measurement time can be reduced up to 50%\*<sup>2</sup> compared with the conventional method.

\*1 A rotary table (optional) is necessary.

\*2 The value depends on the gear size and required accuracy.

### Quick feedback

The real-time display of the measurement result and tolerance judgment result enables early detection of non-conforming product.

You can perform dimensional measurement and geometrical tolerance evaluation without changing the setup during gear evaluation.

Note: The view on the left is CAT1000.

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To discover more about the effective and reliable evaluation of gears scan the code or visit [www.mitutoyo.co.uk/gears](http://www.mitutoyo.co.uk/gears)

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Coordinate Measuring Machines

Vision Measuring Systems

Form Measurement

Optical Measuring

Sensor Systems

Test Equipment  
and Seismometers

Digital Scale and DRO Systems

Small Tool Instruments  
and Data Management