MEAX DOX

SMART REPORT TOOL FOR MEAX SYSTEMS

MEAX Dox is the software that helps you generate professional measurement reports and compile a database of MEAX measurements that you have performed in the field.

Measurement reports traditionally include both manual and time-consuming work that can take several hours to put together. MEAX Dox allows you to create a measurement report in just 30 seconds.

The built-in 3D tool helps you generate a model of the machine that is measured in line with the machine categories specified in ISO standards.

This makes it easier to visualise and understand the results of your measurement report. As you can save

measurements from multiple instances on your PC,

you will find out how your machine is progressing over time. It will then be easy to identify when maintenance is required.

Visual Report in 30 seconds!

The MEAX-products offers quick and efficient checks of the geometrical status of machine tools. The MEAX DOX report tool offers state of the art documentation process with unsurpassed report quality ensuring fast and correct interpretation of the collected geometrical data.

1. Select Machine Model



2. Import MEAX Datafile

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Straightness

STREVEL Z





Get the axes straight!

MEAX DOX keeps track of the coordinate system of the machine. After selecting the machine type, MEAX DOX automatically inserts the correct coordinate system in the report, linking the MEAX data file to the axes of the machine configuration.

State of the art machine library

MEAX DOX includes an impressive library of machine tool models. An intuitive user interface guides the user when selecting machine type, spindle head, table, work head and other features, ensuring the report mimics the real world machine!

Supports a wide variety of machine tool types:

- Horizontal machining centers ISO 10791-1
- Vertical machining centers ISO 10791-2
- Universal machining centers ISO 10791-3
- Horizontal milling machines ISO 3070 series
- Vertical milling machiens ISO 8636 series
- Horizontal turning centers ISO 13041-1
- Vertical turning centers ISO 13041-2
- Inverted vertical turning centers ISO 13041-4
- And more...

🗊 Meax

MEAX DOX

- Creates a database of all measurements made with Meax systems.
- Makes a 3D-image of different machine types stated in the ISO-standards for visualization.
- · Generates professional measuring protocols of all measurements made on a machine

Assessm



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