Your accessory for the optimal use of measuring space

**ZEISS ProMax® E**

The automated probe changing magazine ZEISS ProMax provides up to 27 probe systems (MTX/VAST) in its maximum version outside the measuring space of your measuring machine for probe changing. This ensures using your measuring volume optimally for your workpiece and the movement path of the measuring head without the risk of collision.

**How it works**

As standard, probe systems are placed on rigid change magazines within the measuring range of the machine. For complex measuring tasks, a large number of probe systems are provided on two offset levels - this requires up to 30% of the measuring space.

The new ZEISS ProMax E is positioned on the granite outside the measuring space - if a probe change is required, the probe systems are automatically moved into and out of the measuring space by a linear module. The stylus change is safe and repeatable due to the integration into the measuring software.

**Features**

- Available as original equipment for the new ZEISS CONTURA
- Modules can be retrofitted and module height can be adjusted even after initial installation
- Status display on individual modules for more precise error assignment
- Variable lengths for the storage racks in X=700 X=900 X=1000 and X=1200
- Storage racks can be moved on the bar

**Advantages**

- Up to 46% more measuring space available than a rigid rack
- Up to 27 probe sockets possible in the maximum version
- Multisensor capability - can be combined with all ZEISS probe and sensor trays
- User-friendly due to optimized modular design
- Repeat accuracy through electric drive and reduction of risk of collision, as there are no probe systems in the measuring range

**Questions?**

Please contact us.

*Example calculated on ZEISS CONTURA 7/10/6 and probe system Y+300 mm - Calculation depends on the size of the machine, the probe systems and the workpiece.

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