

MarForm MMQ 100

The Formtester with the simplest operation



Formtester MarForm MMQ 100



Features

The MarForm MMQ 100 Formtester offers outstanding accuracy in a robust package designed for use in production environments. Used in combination with EasyForm software, it represents the perfect solution for performing measurement tasks simply, yet effectively.

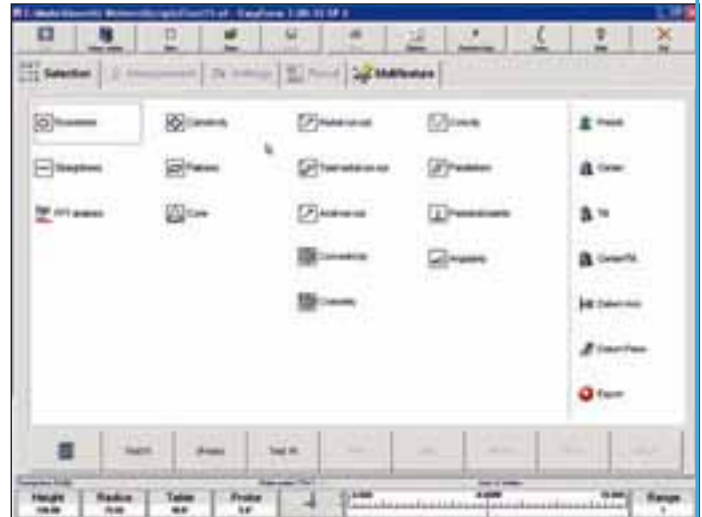
- Precise and fast measurement results
- Reliable thanks to mechanical bearings
- Large measuring volume
- Mobile due to its low weight and convenient size
- Fast computer-assisted workpiece alignment
- Centering and tilting screws for rough and fine adjustment
- Universal and reliable
- Suitable for use on the shop floor as no compressed air connection is required
- No keyboard or mouse required
- Digital encoders in Z and X transmit the measuring position directly to the software

The **MMQ 100** can also be operated from a laptop, thereby enabling mobile use. All you need is a power outlet!

Optimized for the most frequent form measuring tasks

- Roundness (also in a section)
- Flatness (from a circle)
- Concentricity
- Coaxiality
- Radial run-out
- Axial run-out
- Plane parallelism from opposite circles
- Fourier/waviness analysis

(1) from either a single or several polar traces



EasyForm

Versions

MMQ 100 with EasyForm as a powerful, PC-based evaluation system running on Windows® 7 offers informative color records with easy-to-use software for evaluation of form and positional tolerances (DIN ISO 1101) such as roundness, roundness sector, radial run-out, axial run-out, concentricity, coaxiality, flatness⁽¹⁾, straight-ness⁽¹⁾, parallelism⁽¹⁾ and perpendicularity⁽¹⁾.

The **MMQ 100 EasyForm measuring station** comes complete:

Form Measuring Station MMQ 100 **Order no. 9999116**
consisting of:

MarForm MMQ 100 with
digital encoders in X/Z and with T20W probe
Measuring and operating software EasyForm 5
PC Intel class, Windows 7 Ultimate 64 bit
19" TFT monitor

Options for MMQ 100:

AdvancedForm for comprehensive evaluations, based on EasyForm.

Mahr Data Transfer Tools for simple transfer of measuring results into statistical evaluation programs such as QS-STAT or MS Excel.



Request a brochure or see WebCode 1412/10146.