

Mahr 816 CLT motorized Height Gage with Your company name!

Precision and stability

- Excellent accuracy and reliability due to the optical incremental measurement system with the double reader head
- Dynamic probing system enabling high repeatability
- Temperature compensation with an integrated temperature sensor
- Improved **Error limit: 2.0+(L/400) L in mm**

Possible to create a measuring program

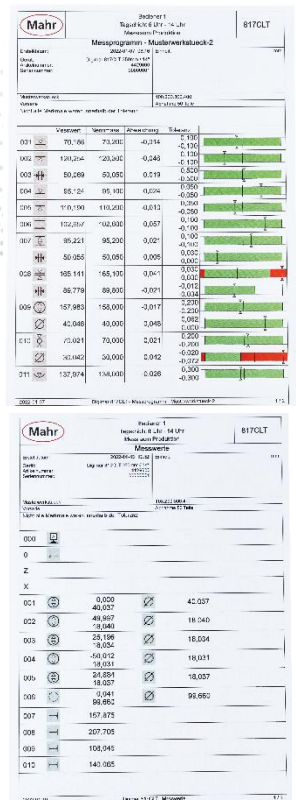
Motorized measuring carriage simplifies measurement runs and enables creation of measuring programs via Teach-in or Drag & Drop.



Simple touch measurement & integrated PDF reporting

Intuitive operation via extra large, clearly defined keys to ensure the reliable completion of measurements, setting and calculation functions, and the creation of **measuring programs** via Drag & Drop.

Practical: The device **creates a complete PDF report** file without the need for additional software. Information can be added to the PDF files directly on the device.



Integrated air compressor

Air bearings system for light and smooth movement

Order No.	Product	Measuring Range	Resolution
4429630	816 CLT	0 - 350 mm / 0 - 14 in	0.01 mm, 0.005 mm, 0.001 mm, 0.0005 mm, 0.0001 mm / 0.0005 in, 0.0001 in, 0.00005 in, 0.000020 in, 0.000010 in
4429631	816 CLT	0 - 600 mm / 0 - 24 in	0.01 mm, 0.005 mm, 0.001 mm, 0.0005 mm, 0.0001 mm / 0.0005 in, 0.0001 in, 0.00005 in, 0.000020 in, 0.000010 in

Mahr 817 CLT motorized 2D Height Gage with Your company name!

Precision and stability

- Excellent accuracy and reliability due to the optical incremental measurement system with the double reader head
- Dynamic probing system enabling high repeatability
- Temperature compensation with an integrated temperature sensor
- **Error limit: 1.8+(L/600) L in mm**



Interfaces for dial indicators

An interface integrated in the slide enables the error-free measurement of perpendicularity and straightness using the new Millimess 2000/2001 W dial comparators.



Integrated air compressor

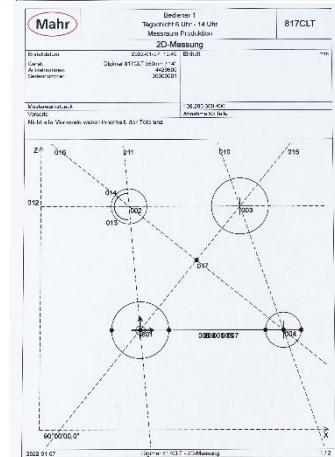
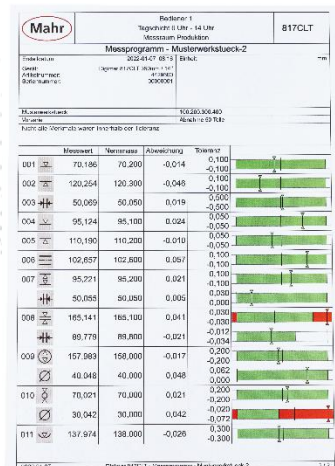
Air bearings system for light and smooth movement



Simple touch measurement & integrated PDF reporting

Intuitive operation via extra large touchscreen, **2D measurements** enabling **direct bore distances, bolt circle** construction and related angles. Motorized axis for creation of **measuring programs**.

Practical: The device **creates a complete PDF report** file without the need for additional software. Information can be added to the PDF files directly on the device.



Order No.	Product	Measuring Range	Resolution	Promo Price
4429700	817 CLT	0 - 350 mm / 0 - 14 in	0.01 mm, 0.005 mm, 0.001 mm, 0.0005 mm, 0.0001 mm / 0.0005 in, 0.0001 in, 0.00005 in, 0.00002 in, 0.00001 in	\$8,700
4429701	817 CLT	0 - 600 mm / 0 - 24 in	0.01 mm, 0.005 mm, 0.001 mm, 0.0005 mm, 0.0001 mm / 0.0005 in, 0.0001 in, 0.00005 in, 0.00002 in, 0.00001 in	\$10,250
4429702	817 CLT	0 - 1000 mm / 0 - 40 in	0.01 mm, 0.005 mm, 0.001 mm, 0.0005 mm, 0.0001 mm / 0.0005 in, 0.0001 in, 0.00005 in, 0.00002 in, 0.00001 in	\$17,500