

GLOBAL

Ref. No.: 1511-03181200

Overview and Technical Data:

HEXAGON Global Classic 071005 - CMM for sale

HEXAGON

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Year of Build: Jan 2015



Description:

Used HEXAGON Global Classic 07.10.05 - Coordinate Measuring Machine (CMM)

- Last Calibration 03/2023
 - Calibration in accordance with ISO 10360-2:2001.
 - Machine meets manufacturer's specifications in accordance with ISO 10360-2:2001.
- Controller: DC241

Technical Data HEXAGON Global Classic 07.10.05:

- Number of axis: 3
- Measuring Range:
 - X Travel: 700 mm
 - Y Travel: 1000 mm
 - Z Travel: 500 mm
- Sliding System: Air bearings on all axes
- Measuring System: System Resolution: 0.039 µm
- Surface Plate (Granite): 700 x 1650 mm
- Max. Part Weight: 900 Kg
- Supply Requirements
 - $\circ~$ Power : 100/120/220/240 V \pm 10% 50/60 Hz 1.6 KVA
 - Air 0.5 MPa minimum Class 4 according to ISO 8573/1
- Overall Dimensions: 1277 x 1908x 2458 mm

Ideal for smaller job shops, the entry-level GLOBAL Classic CMM delivers dependable accuracy and reliability in a single machine that fulfils all basic inspection requirements. With the machine design optimised to ensure the best ratio between measuring volume and footprint, the CMM easily fits into work areas, saving valuable space.

GLOBAL Classic is a versatile, all-purpose machine offering touch trigger and tactile scanning capabilities. Ideal for more standard, day-to-day accuracy and throughput requirements, the CMM can perform in a range of temperatures with its optional temperature compensation system.



GLOBAL Classic is the perfect balance between stability, accuracy and price/performance ratio.

MACHINE CAPABILITIES TO DRIVE PRODUCTIVITY

- Maximise performance: All-aluminium frame guarantees good speed and accuracy.
- Increase repeatability: Dovetail guideways precision-machined in granite increase accuracy.
- Drive reproducibility: High-resolution scales enhance volumetric accuracy.
- Strengthen stability: TRICISION design offers ideal stiff-to-mass ratio and long-term durability.
- **Optimise workflow:** Robust and ergonomic Next Jogbox (NJB) streamlines user experience and operations.
- **Boost throughput:** Touch trigger probes can be switched with optional scanning probes for greater output.
- **Improve energy efficiency:** Eco Mode automatically powers down your CMM when idle but keeps the machine ready to go to support both sustainability and productivity goals.
- Address any application requirements: Configure the machine with the right probe for each job and maximise efficiency with precision touch trigger probes, contact and non-contact scanning sensors, and tool changer options.
- Enhance confidence: PULSE gives users full confidence in their CMM results by monitoring environmental conditions surrounding their CMM like vibration, temperature variation, and air pressure.



Technical Data:

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Control: CNC

Dimensions and Weight:

Height: 2.458 mm Length: 1.277 mm Width: 1.908 mm Weight: 1.245 kg

Buyer Information:

Condition: Very good condition Available: Immediately Sold as: EXW (Ex Works - Incoterm) VAT: 19 % Buyers Premium: 18 % Location: France



Images:











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