Coordinate Measuring Machines



CMM equipped with high-accuracy/ high-speed/flexible CNC measuring head MACH Ko-ga-me

- Can be used in standalone applications or integrated into work cells.
- If required, the system can measure workpiece features that exceed the Ko-ga-me's X stroke by mounting the workpiece, or the Ko-ga-me, on an auxiliary X axis.
- Ideal for inspection of large or small workpieces and offers a wide choice of measuring probes including touch-trigger and scanning types. (Note: Probe choice may be restricted, depending on the application.)

Standalone system



Note: Stand, measuring table, etc. are options.

SPECIFICATIONS

Items	Model	KGM12128-C
Measuring range	X axis	120 mm
	Y axis	120 mm
	Z axis	80 mm
Accuracy*1*2	19 to 21 °C	Eo, MPE = 2.4 + 5.7L/1000 µm* ³

Mitutoyo

11111 11111

KGM12128-C

*1 Specifications vary by configuration and thermal environment.

*2 For guaranteed accuracy within a temperature range other than 19 to 21 °C, please contact your local Mitutoyo sales office.

*3 L = Measuring length (unit: mm)





Refer to the **MACH** Series Brochure (**E16010**) for more details.

