

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.



KGM12128-C

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		$E_0, MPE = 2.4 + 5.7L/1000 \mu m^{*3}$

*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.