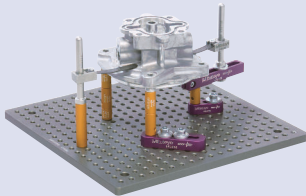


Specifications

Accuracy	E0, MPE from: (2,4+5,7L/1000) µm
Max. drive speed	340 mm/s (3-axis)
Digital step	0,02 µm



Joystick-box M2 with speed adjustment knob, standard accessory.



Mitutoyo eco-fix fixture kits:
- flexible & quick setup
- time & cost saving
- easy adaption of product changes



Refer to the INLINE Measuring systems brochure



Scan QR Code with your mobile device and watch our product videos on YouTube

MACH Ko-ga-me

MACH Ko-ga-me Series

Agile Measurement System

The MACH Ko-ga-me is a unique and compact CMM ideal for integration into in-line systems for automated measurements. Perfect for automated cells and stand-alone solutions, this compact metrology solution delivers reliability in a lightweight and easy to mount form factor. The CMM also provides flexible production performance for any manufacturing environment thanks to its guaranteed accuracy within a temperature range of 10 °C up to 35 °C.

Main benefits:

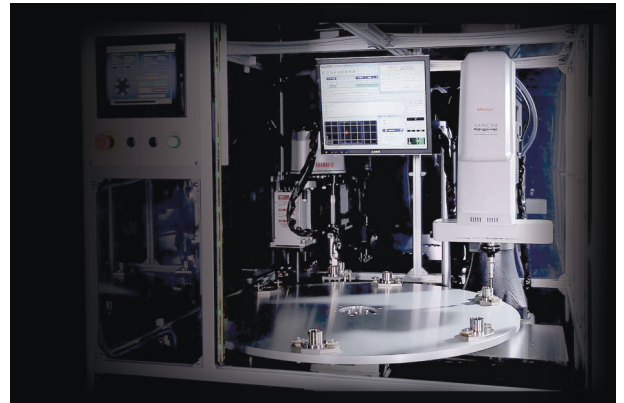
- High measurement speed and acceleration
- Extremely small footprint saves valuable space for production
- Ideal for single feature inspection and usable with both scanning and touch-trigger probes
- Absolute measurements
- Maintenance-free linear-guidings (no air bearings)
- Multi-function joystick box-M2, including two levers and a speed adjustment knob
- Measuring range 120 x 120 x 80 mm
- High precision scales with 0.02 µm resolution
- UC400K controller supporting SMS functionality (Smart Measuring System)

MACH Ko-ga-me Models:

No.	Model	Range [mm]
357-172-10	MACH-Ko-ga-me 12128-C	120 x 120 x 80



MACH Ko-ga-me



In-line Application example with MACH Ko-ga-me