

# MHG

Excellent dynamic reliability with Gantry type structure

Provides excellent operation speed due to adoption of dual drive transfer system

Air bearings on all axes for high stability at high travel speeds

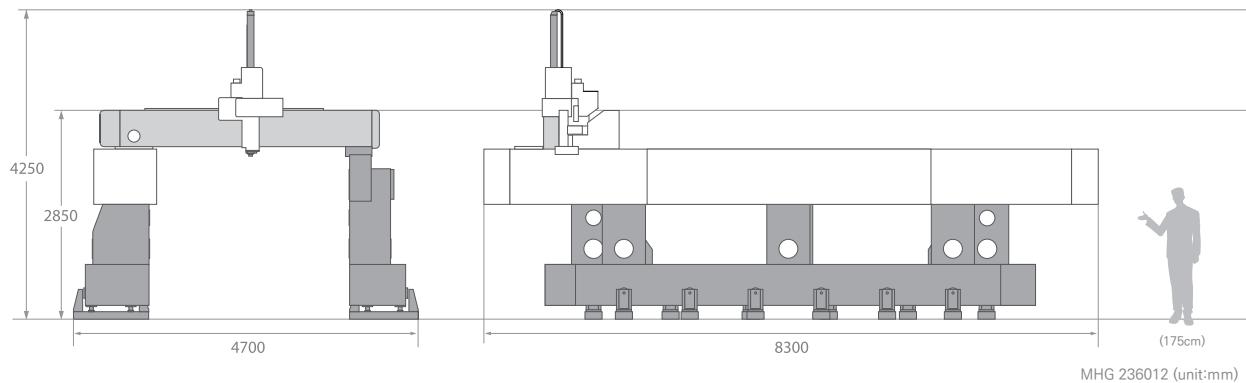
Adopted granite on all axes which guarantees high thermal stability and maintains measuring precision

Adopted specialized rigid air bearing which maintains structural stability, rigidity, and high precision

Best suited to measurement of large parts such as automotive, shipyards, and aerospace industry

High quality and cost-effective design





## Standard Features

### Electronic Drive Controller

- Advanced continuous Motion Control using DSP Technology
- Electric Power Supply & Joystick assembly with Extra Keyboard

### Standard Accessories

- Air Dryer (Oil Filter / Air Filter)
- Training Workpiece
- Datum Sphere Kit (Diameter 25.0mm)

## Specifications

| MODEL   |   | X                    | Y         | Z         |
|---|---|----------------------|-----------|-----------|
| Measuring Range (mm)  |   | 2000~3500            | 2500~6000 | 1000~2000 |
| Maximum Permissible Error<br>per ISO 10360-2 ( $\mu\text{m}, \text{L:mm}$ ) | E | 8.0+L/150~15.0+L/150 |           |           |
|   | P | 8.0~15.0             |           |           |

P with TP200 or TP7M

■ Specification are subject to change without notice