

### Optional Accessories

- **07GZA000**: Scriber
  - **953638**: Holding bar for test indicator (length: 50 mm)
  - **900209**: Holding bar for test indicator (length: 100 mm)
  - **953639**: Holding bar for test indicator (length: 2 in)
  - **900306**: Holding bar for test indicator (length: 4 in)
  - **900321**: Swivel clamp used with holding bar (metric)
  - **900322**: Swivel clamp used with holding bar (inch)
  - **902053**: Clamp (with dovetail groove,  $\phi 6$  and  $\phi 8$  holes)
- Note: A test indicator can be mounted on a height gage using a holding bar and clamp.

## Dial Height Gage SERIES 192 — With digital counter

- Easy and error-free reading with both up and down digital counters as well as a dial.

- Fits comfortably in the hand and moves easily on the surface plate.



- Can be zero-set at any arbitrary position.
- Provided with a large adjustment wheel for easy height adjustment.
- Clamp can be operated easily and securely.



192-130

- Carbide tipped scriber (**07GZA000**) is attached as standard. (Standard accessory: Scriber clamp **05GZA033**)
- For precision Black Granite Surface Plates, refer to page E-49.

Note: Do not hold the height gage by the column as this can affect the accuracy.

### SPECIFICATIONS

Metric					
Order No.	Range (mm)	Graduation (mm)	Maximum permissible error $E_{MPE}$ (mm)*	Height (mm)	Mass (kg)
192-130	0 - 300	0.01	$\pm 0.03$	470	4.2
192-131	0 - 450		$\pm 0.05$	648	9.2
192-132	0 - 600		$\pm 0.07$	798	9.8
192-133	0 - 1000		$\pm 0.07$	1220	17.0

\* Maximum permissible error,  $E_{MPE}$  is the term (notation) used in JIS B 7517: 2018, revised based on ISO/TR 14253-6: 2012.

Inch					
Order No.	Range (in)	Graduation (in)	Maximum permissible error $E_{MPE}$ (in)*	Height (mm)	Mass (kg)
192-150	0 - 12	0.001	$\pm 0.0015$	470	4.2
192-151	0 - 18		$\pm 0.002$	648	9.2
192-152	0 - 24		$\pm 0.002$	798	9.8
192-153	0 - 40		$\pm 0.003$	1220	17.0

\* Maximum permissible error,  $E_{MPE}$  is the term (notation) used in JIS B 7517: 2018, revised based on ISO/TR 14253-6: 2012.

### DIMENSIONS

