Digimatic Height Gage
SERIES 192 — Multi-Function Type with SPC Data Output

FEATURES
• Highly versatile multi-function type.
• Carbide-tipped long scriber is provided.
• Rigid construction ensures repeatable measurement.
• Switchable resolution (.0002”/0.005mm or .0005”/0.01mm)
• Coarse/fine feed switching.
• Bi-directional touch-signal probe is an optional accessory. It can quickly and accurately measure steps, inside width and outside width.
• With SPC data output.
• Two preset reference heights.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Range</th>
<th>Order No.</th>
<th>Accuracy</th>
<th>Resolution</th>
<th>Mass (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-12”/0-300mm</td>
<td>192-670-10</td>
<td>±0.01”</td>
<td>0.005”(0.01mm) [0.002”(0.005mm) Switchable]</td>
<td>5.7</td>
</tr>
<tr>
<td>0-18”/0-450mm</td>
<td>192-671-10</td>
<td>±0.015”</td>
<td>0.005”(0.01mm) [0.002”(0.005mm) Switchable]</td>
<td>7.5</td>
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<tr>
<td>0-24”/0-600mm</td>
<td>192-672-10</td>
<td>±0.015”</td>
<td>0.005”(0.01mm) [0.002”(0.005mm) Switchable]</td>
<td>8.3</td>
</tr>
<tr>
<td>0-40”/0-1000mm</td>
<td>192-673-10</td>
<td>±0.025”</td>
<td>0.005”(0.01mm) [0.002”(0.005mm) Switchable]</td>
<td>15.7</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Metric</th>
<th>Order No.</th>
<th>Accuracy</th>
<th>Resolution</th>
<th>Mass (kg)</th>
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</thead>
<tbody>
<tr>
<td>0-300mm</td>
<td>192-663-10</td>
<td>±0.02”</td>
<td>Switchable between 0.01mm and 0.005mm</td>
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<tr>
<td>0-600mm</td>
<td>192-664-10</td>
<td>±0.04”</td>
<td>Switchable between 0.01mm and 0.005mm</td>
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<tr>
<td>0-1000mm</td>
<td>192-665-10</td>
<td>±0.06”</td>
<td>Switchable between 0.01mm and 0.005mm</td>
<td>15.7</td>
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</table>

DIMENSIONS

<table>
<thead>
<tr>
<th>Range</th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>d</th>
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</thead>
<tbody>
<tr>
<td>0-12”/0-300mm</td>
<td>100</td>
<td>149</td>
<td>50</td>
<td>510</td>
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<tr>
<td>0-18”/0-450mm</td>
<td>120</td>
<td>180</td>
<td>54</td>
<td>649</td>
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<tr>
<td>0-24”/0-600mm</td>
<td>120</td>
<td>180</td>
<td>54</td>
<td>802</td>
</tr>
</tbody>
</table>

Technological Data
- Accuracy: Refer to the list of specifications
- Resolution: 0.01=+0.005mm or 0.005”(0.01mm) [0.002”(0.005mm) switchable]
- Display: LCD, 7-digits, character height 11mm
- Max. response speed: 500mm/min.
- Battery: FR44 (1 pc.), 938882
- Battery life: Approx. 2000 hours under normal use

Function
- Zero-setting, ABS/MC switching, Two presets, Probe tip diameter compensation, +/- switching, Power ON/OFF, Data hold, Data output, inch/mm conversion (on inch/metric models only)
- Alarm: Low voltage, Counting value composition error

Standard Scribe Provided
- Metric models: Carbide-tipped scriber (905200) and scriber clamp (905200)
- Inch/Metric models: Carbide-tipped scriber (905201) and scriber clamp (901385)

Optional Accessories
- 905338: SPC cable (40” / 1m)
- 905409: SPC cable (80” / 2m)
- 905691: SPC cable (L-shape, 40” / 1m)
- 905692: SPC cable (L-shape, 80” / 2m)
- 192-007: Bi-directional touch-signal probe (metric)
- 192-008: Bi-directional touch-signal probe (inch)
- 953638: Holding bar for test indicator (length: 50mm)
- 900209: Holding bar for test indicator (length: 100mm)
- 953639: Holding bar for test indicator (length: 2”)
- 900306: Holding bar for test indicator (length: 4”)
- 900321: Swivel clamp used with holding bar (metric)
- 900322: Swivel clamp used with holding bar (inch)

Shown with optional touch-signal probe

Power ON/OFF
Zero/ABS
Hold/Data
Preset
/+ Switching
inch/mm