This range of product has been especially developed to meet each requirement in terms of integration in production lines.

### Technical specifications

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Tungsten carbide stylus with 90° sharpening angle (available with 60° and 120° angle).&lt;br&gt;- Adjusted protection covers in series.&lt;br&gt;- Use of aluminium cast parts.&lt;br&gt;- Axis equipped with ball bearings and lead screw with anti back-lash.&lt;br&gt;- Two fixing areas available.&lt;br&gt;<strong>Standard dimensions</strong>: (M4 inline 50)&lt;br&gt;- (L x W x H) 148 x 160 x 242 mm&lt;br&gt;- Weight: 3.7 kg (weight given excluding the cable)&lt;br&gt;<strong>Environment and power</strong>&lt;br&gt;- Operating temperature : 0° to 45 ° (from 32°F to 115°F)&lt;br&gt;- » Plug &amp; Mark » function: No need for external supply, only one cable between the marking head and the control unit.</td>
<td></td>
</tr>
</tbody>
</table>
| - Machinery directive: 2006/42/CE<br>- "CEM" directive : 2004/108/CE (Industrial environment)<br>- Low power directive: 2006/95/CE<br>- FCC directive – chapter 15<br>- OC/CB Certification<br>- Options / accessories:<br>- 5 / 10 m cable<br>- Compatibility fixing kits<br>- Linear axis 100 % electric (200 mm stroke)<br>- Maintenance Kit<br>- Rear Connection<br>- Rigid protection cover for M4 inline 50 and 120<br>- Flexible protection cover for M4 inline 50<br>**All dimensions are in mm [inch]**<br>* Dimensions can vary following configuration (See table here under)<br>* Compatible with M4 Inline 50 and 120<br>**Designed for all types of environments (Industrial environment)**<br>**Design and manufacture in France**

### Configuration

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Marking Area (mm)</th>
<th>Dimensions (mm)</th>
<th>Character Height (mm)</th>
<th>Weight (kg)</th>
<th>PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>50 x 55</td>
<td>148 x 160 x 242</td>
<td>from 0.6 to 54.9</td>
<td>3.7</td>
<td>NAI0-9001</td>
</tr>
<tr>
<td>Medium</td>
<td>120 x 55</td>
<td>235 x 160 x 242</td>
<td>from 0.6 to 89.9</td>
<td>4.4</td>
<td>NAI0-9000</td>
</tr>
</tbody>
</table>

**Delivered with:**
- Cable
- Protection cover
- M4 inline fixing kit (screws included)

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**Marking Head**

**M4 inline**

**CREATIVE TRACEABILITY**

**PART NUMBER**

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