400i LASER WORKSTATIONS INCLUDE:

- Manual Z-axis
- Compact controls
- Marking head with focus finder
- Sliding door with interlock
- Viewing window
- Start/stop buttons
- Interlocked rear panel
- Powerful laser software suite:
  - Serialization
  - Date coding
  - Import logos and graphics
  - Create linear, angular and radial text
  - Data Matrix codes
  - UID and UDI syntax
  - QR codes
  - Linear barcodes

OPTIONS:

- Rotary D-axis for marking round parts
- Industrial fume extractors
- Programmable Z-axis
- 2D, UID and 1D barcode readers and verifiers
- Power door
- Side access panel for marking long components
- Freestanding cabinets available
LASER SOURCE SPECIFICATIONS

<table>
<thead>
<tr>
<th>LASER</th>
<th>Nominal Power</th>
<th>Output Power Range</th>
<th>Frequency (Modulation)</th>
<th>Laser Source</th>
<th>Pulse Width</th>
<th>Wavelength</th>
<th>Cooling</th>
<th>Aiming &amp; Focus Beam</th>
<th>Interface</th>
</tr>
</thead>
<tbody>
<tr>
<td>EQ1-20IF</td>
<td>20 Watts</td>
<td>10 - 100%</td>
<td>2 - 200 kHz</td>
<td>Fiber</td>
<td>100 ns</td>
<td>1064 nm</td>
<td>Air</td>
<td>635 - 670 nm</td>
<td>Ethernet, RS232, USB</td>
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<tr>
<td>EQ1-30IF</td>
<td>30 Watts</td>
<td>10 - 100%</td>
<td>2 - 200 kHz</td>
<td>Fiber</td>
<td>100 ns</td>
<td>1064 nm</td>
<td>Air</td>
<td>635 - 670 nm</td>
<td>Ethernet, RS232, USB</td>
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<tr>
<td>EQ1-50IF</td>
<td>50 Watts</td>
<td>10 - 100%</td>
<td>2 - 200 kHz</td>
<td>Fiber</td>
<td>100 ns</td>
<td>1064 nm</td>
<td>Air</td>
<td>635 - 670 nm</td>
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</tr>
<tr>
<td>EQ1-100IF</td>
<td>100 Watts</td>
<td>10 - 100%</td>
<td>2 - 200 kHz</td>
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</tbody>
</table>

LENS CONFIGURATIONS:

<table>
<thead>
<tr>
<th>F-THETA LENS</th>
<th>Marking Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>163</td>
<td>100 x 100 mm</td>
</tr>
<tr>
<td>254</td>
<td>170 x 170 mm</td>
</tr>
<tr>
<td>330</td>
<td>205 x 205 mm</td>
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<tr>
<td>420</td>
<td>300 x 300 mm</td>
</tr>
</tbody>
</table>

ALSO AVAILABLE:

CLASS 4 SOLUTIONS

- Mark both small parts or large parts without the limitations of a cabinet
- Manual or programmable Z-axis
- Rotary options
- Custom configurations
- Laser barriers

Eyewear and other safety restrictions required.