CE70H3-RLI Angle Roll
Hydraulic Angle Roll • Section Bender

Heavy Duty Structure for High Section Modulus Rating

FEATURES

- Universal tooling set included with each machine
- Forged roll shafts precision ground and fitted for maximum performance and minimal deflection
- Roll shafts supported with conical steel bearings on each side of A Frame
- Heavy duty structure and rigid components for high section modulus ratings
- Reinforced engineered mainframe design proven to outperform competitive models
- In-line direct drive roll shaft system with motor and brake on each shaft
- Threaded roll shafts with micrometric flange adjustment helps eliminate spacer usage
- Touchpad controls with digital center roll positioning
- Control tower with low voltage controls and foot pedal
- Memory storage has eight (8) individual programs and unlimited passes
- Three axis hydraulic twist correction system for angle iron “Leg-in” applications

Vertical or Horizontal Operating Position

Universal Tooling Set Included for Multiple Profiles

CE70H3-RLI w/Hydraulic 3 Axis Twist

Pipe Capacity 3″ Sch. 40

1 Year Warranty

ERCOLINA UNIVERSAL TOOLING SET INCLUDED FOR MULTIPLE PROFILES

CE70H3-RLI w/Hydraulic 3 Axis Twist
### CE70H3-RLI Capacities & Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td>Pipe (Max.)</td>
<td>3” Sch. 40</td>
</tr>
<tr>
<td>Angle (Max.)</td>
<td>3” x 3” x ⅜”</td>
</tr>
<tr>
<td>Tube (Max.)</td>
<td>3½” – .216 wall</td>
</tr>
<tr>
<td>Roll Shaft Diameter</td>
<td>70mm</td>
</tr>
<tr>
<td>Center Roll Positioning</td>
<td>Hydraulic 16 Tons</td>
</tr>
<tr>
<td>Shaft Speed</td>
<td>8 RPM</td>
</tr>
<tr>
<td>Universal Tooling (Included)</td>
<td>9½” O.D.</td>
</tr>
<tr>
<td>Programming</td>
<td>NC - Touchpad</td>
</tr>
<tr>
<td>Number of Programs</td>
<td>8</td>
</tr>
<tr>
<td>Distance between Shafts</td>
<td>15”</td>
</tr>
<tr>
<td>Section Modulus</td>
<td>35 cm³</td>
</tr>
<tr>
<td>Operating Voltage</td>
<td>220V or 480V 3ph</td>
</tr>
<tr>
<td>Length, Width, Height</td>
<td>54” x 43” x 57”</td>
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</tbody>
</table>

All capacities based on mild grade materials; heavy wall and high tensile materials reduce machine capacity.

### POPULAR ACCESSORIES

- **Spray Lubricant**
- **Pipe & Tube Tooling**
- **Modular Tooling Set**
- **Large Spiral Accessory**
- **Radius & Degree Measuring Kit**

**Minimum Radius Guide**
Pages 72-73

**Tooling Sets**
Pages 74-76

**Accessories**
Pages 77-80

**Ercolina Bending Application**

**Product Demonstrations Available on Website**

**NEED ADDITIONAL HELP? CONTACT ERCOLINA:**

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