Hydraulic Center Roll Positioning

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 3-roll driven
- 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
- Machine with memory storage has eight (8) individual programs and unlimited passes
- Patented by Ercolina, simultaneous downfeed and roll movement minimizes deformation
- Optional anti-twist correction system required for angle iron “Leg In” applications
### CE40H3 Capacities & Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Pipe (Max.)</td>
<td>2” Sch. 40</td>
</tr>
<tr>
<td>Angle (Max.)</td>
<td>2” x 2” x ¼”</td>
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<tr>
<td>Tube (Max.)</td>
<td>2½” – .125 wall</td>
</tr>
<tr>
<td>Roll Shaft Diameter</td>
<td>40mm</td>
</tr>
<tr>
<td>Center Roll Positioning</td>
<td>Hydraulic 10 Tons</td>
</tr>
<tr>
<td>Shaft Speed</td>
<td>10 RPM</td>
</tr>
<tr>
<td>Universal Tooling (Included)</td>
<td>6¾” O.D.</td>
</tr>
<tr>
<td>Programming</td>
<td>NC - Touchpad</td>
</tr>
<tr>
<td>Distance between Shafts</td>
<td>10¾”</td>
</tr>
<tr>
<td>Operating Voltage</td>
<td>220V or 480V 3ph</td>
</tr>
<tr>
<td>Length, Width, Height</td>
<td>39” x 26” x 59”</td>
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</table>

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

### POPULAR ACCESSORIES

- Spray Lubricant
- Pipe & Tube Tooling
- Anti-Twist Device
- Small Radius Tooling
- 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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