



CE100H3-RLI Angle Roll

Hydraulic Angle Roll • Section Bender



Universal Tooling Set Included for Multiple Profiles



Vertical or Horizontal Operating Position



Maximum Performance and Minimal Deflection

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

CE100H3-RLI Capacities & Specifications

90/50

Pipe (Max.)	4" Sch. 40
Angle (Max.)	4" x 4" x 1/2"
Tube (Max.)	4 1/2" - .237 wall
Roll Shaft Diameter	100mm
Center Roll Positioning	Hydraulic 30 Tons
Shaft Speed	6 RPM
Universal Tooling (Included)	12 5/8" O.D.
Programming	NC - Touchpad
Number of Programs	8
Distance between Shafts	19 1/4"
Section Modulus	90 cm ³
Operating Voltage	220V or 480V 3ph
Length, Width, Height	66" x 58" x 83"
Weight	5940 lbs

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



Polymer Tooling



Radius & Degree Measuring Kit

Minimum Radius
Guide [Pages 88-89](#)

Tooling Sets [Pages 90-92](#)

Accessories [Pages 93-96](#)



◀ Ercolina Bending Application

**Product
Demonstrations
Available on Website**

**NEED ADDITIONAL HELP?
CONTACT ERCOLINA:**

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