

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

100

CE

• Touchpad controls with digital center roll positioning

ERCOLINA

- 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

Pipe (Max.)	4" Sch. 40
Angle (Max.)	4" x 4" x ½"
Tube (Max.)	41⁄2" – .237 wall
Roll Shaft Diameter	100mm
Center Roll Positioning	Hydraulic 30 Tons
Shaft Speed	6 RPM
Universal Tooling (Included)	12⁵⁄ଃ″ O.D.
Programming	NC - Touchpad
Number of Programs	8
Distance between Shafts	19¼″
Section Modulus	90 cm ³
Operating Voltage	220V or 480V 3ph
Length, Width, Height	66" x 58" x 83"

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



Spray Lubricant



Polymer Tooling





Radius & Degree Measuring Kit

POPULAR ACCESSORIES



Modular Tooling Set

Minimum Radius Guide Pages 52-53

Tooling Sets Pages 54-56 Accessories Pages 57-60

Ercolina Bending Application

Product Demonstrations Available on Website

NEED ADDITIONAL HELP? CONTACT ERCOLINA:

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