



# INTRODUCING... NEW by Ercolina®

## CE-DP SERIES



### 2 NEW MODELS

#### Double Pinch Ring Roller

#### Features

- Bending speeds 20% faster than competitive machines
- Forged roll shafts precision ground and fitted for maximum performance and minimal deflection
- Heavy duty structure and rigid components for high section modulus ratings
- Reinforced engineered mainframe design proven to outperform competitive models
- Dual axis movement reduces tag end length material scrap
- Patented by Ercolina®; simultaneous downfeed and roll movement minimizes deformation
- Programmable touch screen controls with digital center readouts of each shaft position
- Universal tooling set included with each machine
- Memory storage with multiple programs and unlimited passes



- Remote control pendant with low voltage controls and joystick deadman control
- Threaded roll shafts with micrometric flange adjustment helps eliminate spacer usage
- Individual drive motors for each shaft with auto speed compensation
- Horizontal or vertical operation
- Optional three axis hydraulic anti-twist system available

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**"40 Years Excellence in Quality, Support and Service"**

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## Dimensions & Specifications

Description	CE70H3DP	CE50H3DP
Roll shaft diameter (mm)	70	50
Standard work rolls diameter	10¼"	7½"
Roll shaft speed (rpm) 50 - 60 Hz	8 / 10	8 / 10
Independent drive rolls	3	3
Power supply	5 kW	4kW
Machine frame	Steel	Steel
Operating position	Horizontal / Vertical	Horizontal / Vertical
Lower shafts setting	Hydraulic	Hydraulic
Display	Digital readout	Digital readout
Monoblock base	Yes	Yes
Electrical control	Independent	Independent
Machine dimensions	35½" x 54½" x 47¼"	29¼" x 42½" x 43½"
Weight	3528 lbs.	1654 lbs.
Operating voltage	480 V*	480 V*

\* Other voltages available upon request

## Maximum Capacity

Profile type	CE70H3DP		CE50H3DP	
	Dimensions	Radius min.	Dimensions	Radius min.
Rectangular (hard way)	3⅜" x 9/16"	16"	2⅝" x 1/16"	10"
Rectangular (easy way)	3⅜" x 9/16"	16"	2⅝" x 1/16"	10"
■	1¾" x 1¾"	16"	1⅞" x 1⅞"	10"
●	Ø 1⅝" *	16"	Ø 1⅞"	10"
○	2½" x 3/16" *	16"	1½" x 1/8"	10"
□	3⅞" x 1⅞" x 1/64"	24"	2" x 1⅞" x 1/8"	20"
□	2⅝" x 1/8"	24"	1½" x .156"	20"
Angle (leg in)	3⅞" x 5/16" *	18"	2⅝" x ¼"	16"
Angle (leg out)	3⅞" x 5/16" *	16"	2⅝" x ¼"	14"
┌	3⅞" x 5/16" *	16"	2⅝" x 2⅝" x ¼"	12"
└	3⅞" x 5/16" *	18"	2⅝" x 2⅝" x ¼"	14"
┘	3⅞" x 5/16" *	16"	2⅝" x 2⅝" x ¼"	12"
UPN (leg out)	4¾" x 2⅞"	14"	3⅞" x 1¾"	12"
UPN (leg in)	4¾" x 2⅞"	16"	3⅞" x 1¾"	14"
IPN (easy way)	4¾" x 2¼"	14"	3⅞" x 1⅝"	12"

\* Special rolls

### About This Flyer

We have tried to make this flyer comprehensive and factual. We reserve the right to make changes at any time without notice, to prices, colors, materials, equipment, specifications, models and availability. Flyer may have been updated since the time of printing.