EAGLE BENDING MACHINES

The Name Brand that Sets the Standards

CP40H-H2-M SERIES

CP40 FEATURES AND BENEFITS

- 3 Roll Pyramid Universal Roll Bender
- MPR40 LED Readout, 400 Auto Repeat Memory (H/H2), LED Readout (M)
- Powerful Easy to use Pyramid Style
- High Strength Hardened Shafts
- 25% Heavier Main Frames in Solid Steel with Limited Lifetime Warranty
- Universal Bending Roll Set 18 pcs.
- All Dual Bearings, No Bushings
- Flush Electrical Panels, NEMA Type
- Detached Mobile Operator Consoles
- Dual Pedal Controlled Rotation
- Dual E-Stop Buttons
- Lateral Guides with Bearings, Variable Angle, Heavy Duty with Easy, Hex Ratchet Adjustments on Thrust
- TEFC Motors, Overload Protected
- Illustrated Instruction Manual & Tool Kit

CP40H

CP40M

OPTIONS/ACCESSORIES

- Tube & Pipe Rolls
- Wide Flat & Tight Diameter Rolls
- Rolls & Guides for Angle In/Out
- Bar Twisting & Scrolling Tools
- Rolls for Extrusions & Other Shapes
- CAP RAIL ROLLS

NO CASTINGS in our Machines!

SPECIFICATIONS

Shaft OD	1.575" (40 mm)
Roll OD	6.375" (162 mm)
Power:	3.6 HP (H & H2)
Weight:	H-H2 1,300 Lbs
Weight:	M 1,050 Lbs

Disclaimer: Roll bending machines distributed by Eagle Bending Machines, Inc. are all designed with Emergency Stops and Thermal Overloads. The employer of the operator is responsible for providing and insuring the usage of point of operation guards and/or properly applied and adjusted point of operation devices as required to meet OSHA, state and local safety requirements.

CP40H (shown horizontal)

CP40 CAPACITIES

SHAPE	MAX SIZE MIN ID	NOTES
	2-1/4" x 3/8" Ø20"	STANDARD ROLLS
	4" x 5/8" Ø16"	STANDARD ROLLS
	1-3/8" Ø20"	STANDARD ROLLS
	2" x 1/4" Ø24"	SPECIAL ROLLS
	2" x 1/4" Ø28"	OPTIONAL TOOLING
	2-1/2"x1/4" Ø24"	*STANDARD ROLLS
	2"x1/4" Ø24"	STANDARD ROLLS
	3"x1-3/4" Ø24"	STANDARD ROLLS
	3"x1-3/4" Ø24"	STANDARD ROLLS
	1-3/8" Ø20"	*OPTIONAL ROLLS
	2"Scd.40 Ø40"	TUBE/PIPE ROLLS
	2-3/4 x 16GA Ø48"	TUBE/PIPE ROLLS
	2"x11GA Ø48"	*STANDARD ROLLS
	2-1/4"x1-1 12"x11 GA Ø48"	*STANDARD ROLLS

* On some sections for limited quantities it may be possible to use standard rolls. For optimum results or if production runs are required, it is necessary to use optional rolls and or optional accessories.

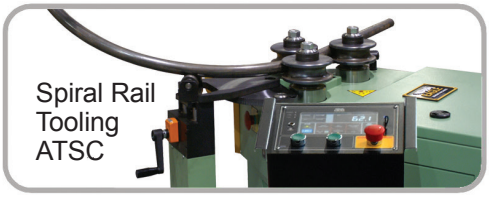
4 Versions Fit Your Budget!

CP40H - Hydraulic Adjustment
3 Driven Rolls, Smooth, Auto Repeat Positioning/LED

CP40H-REV - Hydraulic Adjustment
CP40H including Variable Speed Drive Via Digital Motor Inverter

CP40H2 - Hydraulic Adjustment
2 Driven Rolls, Lower Rolls Knurled for Traction, Top Roll Smooth with Auto Repeat Positioning/LED

CP40M - Manual Adjustment
2 Driven Rolls, Lower Rolls Knurled for Traction, Top Roll Smooth with LED Readout for positioning



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