

CE40H3 Angle Roll

Hydraulic Angle Roll • Section Bender



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

| Pipe (Max.) | 2" Sch. 40 |
|------------------------------|----------------------------------|
| Angle (Max.) | 2" x 2" x 1/4" |
| Tube (Max.) | 2½" – .125 wall |
| Roll Shaft Diameter | 40mm |
| Center Roll Positioning | Hydraulic 10 Tons |
| Shaft Speed | 10 RPM |
| Universal Tooling (Included) | 65%" O.D. |
| Programming | NC - Touchpad |
| Distance between Shafts | 10 ⁵ / ₈ " |
| Operating Voltage | 220V or 480V 3ph |
| Length, Width, Height | 39" x 26" x 59" |
| Weight | 850 lbs. |

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

POPULAR ACCESSORIES



Spray Lubricant



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Pipe & Tube Tooling



Radius & Degree Measuring Kit



Anti-Twist Device

Tooling Sets Pages 62-64

Tooling and Accessories Pages 64-68



Ercolina Bending Application

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