

CP20 UNIVERSAL ROLL BENDER

1/2" Pipe • 1-1/2" Angle • 3/4" Sq. Tube • 1-3/4" Flats & More!

VERSATILE & PORTABLE EAGLE CP20: This Bench Top Three Roll Universal Bender allows you to roll small to tight profiles as well as large bending diameters and benefit from the Renowned Eagle Quality and Durability. This unit is also small enough to be easily portable and is excellent for coiling operations.

Our CP20 Pyramid Type Roll Bender has **More Standard Features** than any machine this size. They are complete **LED Digital Readouts**, **Powered Roll Rotation**, **Universal Tooling Set**, **Lateral Material Guides**, **Overload Protection** and **More!**

FEATURES & BENEFITS

Our **Solid Steel Main Frames**, CNC Machined and Stress Relieved, eliminate troublesome castings and come with a **Limited Lifetime Warranty**. All CP20 Models have **Large, High-Brightness LED Readouts** to monitor the bending roll position for precision repeatability.

Our standard **Universal Roll Set** of 15 Components is manufactured from **Hardened Tool Steel 55 HRC** so you can roll-bend most all standard profiles the day your machine arrives. Roll set-up fast and easy. They rapidly fit onto .787" O.D. (20mm) **Hardened Steel Shafts** journaled in **Dual Tapered Roller Bearings**. Both lower shafts have **Powered Rotation** for forward and reverse rolling. Lower shaft tooling has knurled surfaces for **Enhanced Traction**. Top shaft is idle and tooling components are smooth surfaced. The **patented Z-Block Top Journal Increases Rigidity** for truer to plane rolling and moves on **4 Hardened/Sinterized Guides & Ways** with **Dual Adjustable Gibbs**

The **Adjustable Lateral Material Guides** are used to create coil pitch or correct parts that tend to twist. Guides have **Dual Rake Angle Settings** to ensuring contact against the part when rolling or coiling to tight diameters.















Additional Unmatched Benefits include **Safe 24-VAC Control Voltage**, a completely **Flush Mounted Electrical Panel**, Isolating foot pads allow for easy clean up of your work area, **Top Name OEM Components** that are non-proprietary and available worldwide.

OPTIONAL TOOLING & ACCESSORIES

Eagle maintains a large inventory of **Optional Tooling**. We also produce custom rolls for a wide variety of special profiles and extrusions.

We stock optional: **Round Tube & Pipe Roll Sets** in common sizes and produce any non-standard size, and can rapidly produce Wide Flat Rolls, Tight Diameter Rolls, V-Groove Rolls for rolling square material on the 'diamond', Replacement Roll Components and smooth surface tooling for delicate or polished materials. We can make rollers for other brand machines as well!

SPECIFICATIONS

Material	CP20
	1-1/4" Ø8"
	1-3/4"x3/8" Ø12"
	1/2" Ø6"
	3/4"x1/8"Ø8"
	3/4"x1/8"Ø10"
	1" Ø8"
	1" Ø10"
	1-1/4" Ø10"
	1-1/4" Ø12"
	1/2" Ø5"
	1/2" Ø14"
	1" Ø16"
	3/4"x1/16" Ø12"
	1-1/4"x3/8"x1/16"
Bending Adjustment	M
Driven Rolls	2
Rolling Speed FPM	10
Working plane	Vertical
Repeat Control	LED READOUT
Installed Power HP	0.44
Approx. Dimensions	V13"X24"X17"H
Approx. Shipping Wt Lbs.	240



With over 15+ years in the marketplace, Eagle has become synonymous with heavy duty, tried and true quality.

If you want the Best, Most Dependable Machine on the market backed by the industry leaders in after sales service & application expertise, You want Eagle Bending Machines.

