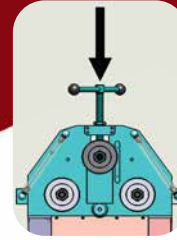


A-ECO 196

Motorized Angle Roll



Motion:

Upper roll moves by hand screw, side rolls are fixed

Rotation:

Side rolls are driven by one AC motor+gearbox

Upper roll is idle

Shaft Diameter: 1.96"

Roll Diameters: 6.10"

Motor power: 2HP

Max Section Modulus: .30 in³

Turning Speed: 14 FPM

Dimensions: 30"L x 40"W x 56"H

Weight: 881 lbs

RMT A-ECO 196 Specifications		Dimensions	Min Internal Diameter	Note
Solid - Square		1-3/8" x 1-3/8" 3/4" x 3/4"	36" 12"	○
Flat - Along Edge		2-3/8" x 3/8"	20"	○
Solid - Rectangle		4" x 5/8"	18"	○
Angle Leg - Out		2" x 2" x 3/16"	32"	○●
Angle Leg - In		2" x 2" x 1/4"	40"	○●X
T Section Leg Down		2-3/8" x 2-3/8" x 1/4"	28"	○
T Section Leg Out		2-3/8" x 2-3/8" x 1/4"	28"	○
T Section Leg In		2-3/8" x 2-3/8" x 1/4"	28"	○
Tubing - Square		2" x 2" x 0.120"	68" ∞	○●
Tubing - Rectangle		2-3/4" x 1-1/4" x 0.080"	48" ∞	○●
Solid - Round		Ø1-3/8"	24"	○●
Schedule 40 Pipe		1" SHC 40	14" ∞	●
		2" SHC 40	40" ∞	
Tubing - Round		Ø1-1/4" x 0.080"	20" ∞	●
		Ø2-3/4" x 0.080"	40" ∞	
C Section Leg - Out		3"	40"	○●
C Section Leg - in		3"	48"	○●

Capacity based on mild steel | ∞ be changed according to deformation
 ○ Standard Rolls | ● Special Rolls | X Special Support Rolls | ▲ Special Tools

Due to ongoing product development, machine specifications can change at any time.

STANDARD

- Steel frame
- Two rolls direct driven by a gear system
- Direct drive power system with gears
- Rolls are hardened
- Rolls shafts are special steel material hardened and ground
- Roll shaft housed by bearings
- Standard rolls
- Guide rolls
- Horizontal or vertical working position

OPTIONAL

- Pipe/Tube bending rolls
- Profile bending rolls
- Angle bending support rolls
- Digital readout
- Special lateral angle guide rolls