

## STANDARD

- Steel welded construction frame
- 3 Rolls are motor driven
- Hardened shafts from special steel material
- Top roll hydraulic movable up-down
- Horizontal or vertical working position
- Standard rolls
- Guide rolls
- Brake motor equipped for precision bending
- Mobile control panel

## OPTIONAL

- Pipe/Tube bending rolls
- Profile bending rolls
- Angle bending rolls
- Digital readout
- Optional lateral angle guides
- NC control



# A-ECO 196H

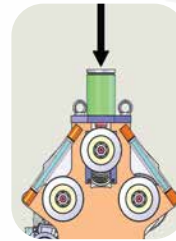
Motorized & Hydraulic Angle Roll



RMT A-ECO 196H Specifications		Dimensions	Min Internal Diameter	Note
Solid - Square		1-3/8" x 1-3/8" 5/8" x 5/8"	24" 12"	○
Flat - Along Edge		2-3/8" x 3/8"	24"	○
Solid - Rectangle		4" x 5/8"	24"	○
Angle Leg - Out		2" x 2" x 1/4"	24"	○●
Angle Leg - In		2" x 2" x 1/4"	36"	○●X
T Section Leg Down		2-3/8" x 2-3/8" x 1/4"	32"	○
T Section Leg Out		2-3/8" x 2-3/8" x 1/4"	32"	○
T Section Leg In		2" x 2" x 1/4"	32"	○
Tubing - Square		2" x 2" x 0.120"	63" ∞	○●
Tubing - Rectangle		2-3/4" x 1-1/4" x 0.080"	60" ∞	○●
Solid - Round		Ø1-3/8"	24"	○●
Schedule 40 Pipe		1" SHC 40 2" SHC 40	14" ∞ 40" ∞	●
Tubing - Round		Ø1" x 0.060" Ø2-3/4" x 0.080"	16" ∞ 48" ∞	●
C Section Leg - Out		3"	32"	○●
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.



### Motion:

Upper roll moves by hydraulic cylinder, side rolls are fixed.

### Rotation:

All rolls are driven by one AC motor+gearbox

**Shaft Diameter:** 1.96"

### Roll Diameters:

Top 6.37"

Bottom 5.98"

**Motor power:** 1.5 HP

**Max Section Modulus:** .36 in<sup>3</sup>

**Turning Speed:** 14 FPM

**Dimensions:** 32"L x 38"W x 60"H

**Weight:** 1,102 lbs