

## STANDARD

- Steel construction welded frame
- 3 Rolls are hydraulic powered by planetary gearbox separately
- Hardened and ground shafts made of high tensile special steel
- Rolls are hardened and ground
- Horizontal or vertical working position
- Hardened standard rolls
- Two speed working system
- Mobile control panel
- 3 Axis hydraulic lateral angle guide rolls
- Digital Read-Outs (2pcs)

## OPTIONAL

- All kind of pipes, tubes, profile rolls and I and U beam attachments are available upon request
- Variable turning speed



# A-FAB 472

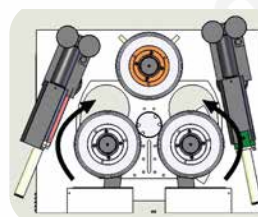
Hydraulic Angle Roll



RMT A-FAB 472 Specifications		Dimensions	Min Internal Diameter	Note
Solid - Square		2-1/2" x 2-1/2" 3/4" x 3/4"	30" 20"	○
Flat - Along Edge		5" x 1"	48"	○
Solid - Rectangle		8" x 2"	40"	○
Angle Leg - Out		5" x 5" x 1/2"	52"	○●
Angle Leg - In		4" x 4" x 3/8"	48"	○●
T Section Leg Down		4" x 4" x 7/16"	32"	○
T Section Leg Out		4" x 4" x 7/16"	32"	○
T Section Leg In		4" x 4" x 7/16"	40"	○
Tubing - Square		3-1/2" x 3-1/2" x 0.250"	71" ≈	○●
Tubing - Rectangle		5" x 1-1/2" x 0.160"	71" ≈	○●
Solid - Round		Ø3"	30"	○●
Schedule 40 Pipe		3/4" SCH 40 5" SCH 40	20" ≈ 60" ≈	●
Tubing - Round		Ø2" x 0.080" Ø6" x 0.160"	20" ≈ 111" ≈	●
C Section Leg - Out		C9-20#	40"	○●
C Section Leg - in		C9-20#	48"	○●
I Section easy way		S8-18.4#	40"	●
H Section easy way		W5-19#	48"	●
C Section Hard Way		C5-9#	200"	○●
I Section Hard Way		S6-12.5#	200"	●
H Section Hard Way		W4-13#	63"	●

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:

Side rolls move by hydraulic cylinders, upper roll is fixed

### Rotation:

All rolls are driven independent hydro-motor+gearbox

**Shaft Diameter:** 4.72"

**Roll Diameters:** 15.35"

**Motor power:** 20 HP

**Max Section Modulus:** 4.27 in<sup>3</sup>

**Turning Speed:** 7-24 FPM

**Dimensions:** 79"L x 65"W x 75"H

**Weight:** 10,516 lbs