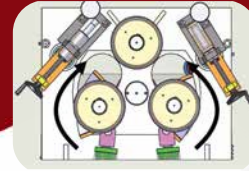


A-FAB 393

Hydraulic Angle Roll



Motion:

Side rolls move by hydraulic cylinders, upper roll is fixed

Rotation:

All rolls driven by one hydro-motor+gearbox

Shaft Diameter: 3.93"

Roll Diameters: 12.4"

Motor power: 10 HP

Max Section Modulus: 2.44 in³

Turning Speed: 22 FPM

Dimensions: 79"L x 58"W x 67"H

Weight: 8,047 lbs

RMT A-FAB 393 Specifications		Dimensions	Min Internal Diameter	Note
Solid - Square		2-3/8" x 2-3/8" 5/8" x 5/8"	30" 16"	○
Flat - Along Edge		4" x 3/4"	32"	○
Solid - Rectangle		8" x 1-1/4"	50"	○
Angle Leg - Out		4" x 4" x 1/2"	40"	○●
Angle Leg - In		4" x 4" x 3/8"	40"	○●
T Section Leg Down		4" x 4" x 7/16"	40"	○
T Section Leg Out		4" x 4" x 7/16"	40"	○
T Section Leg In		3-1/2" x 3-1/2" x 3/8"	40"	○
Tubing - Square		3" x 3" x 0.200"	60" ∞	○●
Tubing - Rectangle		4" x 1-1/2" x 0.160"	52" ∞	○●
Solid - Round		Ø3"	32"	○●
Schedule 40 Pipe		1/2" SCH 40 4" SCH 40	18" ∞ 40" ∞	●
Tubing - Round		Ø5/8" x 0.040" Ø5" x 0.100"	18" ∞ 56" ∞	●
C Section Leg - Out		C7-9.8	36"	○●
C Section Leg - In		C7-9.8	40"	○●
I Section easy way		S6-12.5#	42"	●
H Section easy way		W4-13#	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 construction welded frame
- 3 Rolls are powered
- Hardened and ground shafts made of high tensile special steel
- Rolls are hardened and ground
- Horizontal or vertical working position
- Hardened standard rolls
- Mobile control panel
- 3 Axis mechanical lateral angle guide rolls
- Brake motor equipped for precision bending
- Digital Read-Outs (2pcs)

OPTIONAL

- Pipe, tube and profile bending rolls
- Hydraulic lateral guide rolls (3 axis)
- Variable turning speed
- NC control