

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
- NC control



A-FAB 708

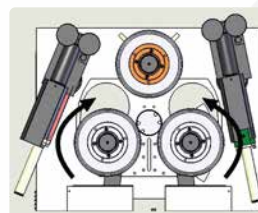
Hydraulic Angle Roll



A-FAB 708 Specifications		Dimensions	Min Internal Diameter	Note
Solid - Square		4" x 4" 1-1/4" x 1-1/4"	72" 40"	o
Flat - Along Edge		7" x 1-1/4"	80"	o
Solid - Rectangle		11" x 2-3/8"	72"	o
Angle Leg - Out		7" x 7" x 3/4"	80"	o●
Angle Leg - In		7" x 7" x 5/8"	100"	o●
T Section Leg Down		6" x 6" x 3/4"	80"	o
T Section Leg Out		6" x 6" x 3/4"	80"	o
T Section Leg In		5" x 5" x 3/4"	105"	o
Tubing - Square		6" x 6" x 5/16"	178"∞	o●
Tubing - Rectangle		8" x 4" x 5/16"	210"∞	o●
Solid - Round		Ø4-3/8"	62"	o●
Schedule 40 Pipe		2" SCH 40 8" SCH 40	40"∞ 160"∞	●
Tubing - Round		Ø2-1/2" x 0.080" Ø8" x 0.200"	30"∞ 315"∞	●
C Section Leg - Out		C2-30#	72"	o●
C Section Leg - in		C2-30#	90"	o●
I Section easy way		I2-50#	110"	●
H Section easy way		W8-40#	100"	●
C Section Hard Way		C9-20#	315"	o●
I Section Hard Way		S8-23#	180"	●
H Section Hard Way		W5-19#	160"	●

Capacity based on mild steel | ∞ be changed according to deformation
o 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: 7.08"

Roll Diameters: 22.83"

Motor power: 40 HP

Max Section Modulus: 20.74 in³

Turning Speed: 9-19 FPM

Dimensions: 103"L x 95"W x 119"H

Weight: 26,456 lbs