



GALILEO G50HV

ROLL WITH A PROVEN LEADER!

FABRICATING MACHINERY

Our Rugged Hydraulic Pyramid Design Universal Roll Benders Feature 3 Driven Shafts, LED Readouts, Push Button Controls, Ease of Operation, Quick Set-up, Universal Tooling & Combination Horizontal/Vertical Operation.

STANDARD FEATURES

- LED Readout for Precise Positioning (G50)
- Heavy Welded Steel Frame, Stress Relieved, CNC Machined (No Castings!)
- Universal 9 Piece Roll Set, Induction Hardened for Rolling Most All Standard Shapes
- Mill Scale Safety Guard on Top Roll
- Dual Roller Bearings on All Shafts
- Push Button Controls, Emergency Palm Stop, 24VAC Controls
- Cylinder & Oil Lines All Concealed
- Flush Mounted Electrical Cabinet
- Heavy Duty Lateral Material Guides



G50HVP SPECIFICATIONS

SECTION TYPE	MAXIMUM SECTION SIZE	MIN I.D. SUGGESTED
	4-1/2" x 3/4"	34"
	4-1/2" x 3/4"	32"
	1-1/2"	36"
	1-1/2"	32"
	2-1-2" x 1/4"	30"
	2-1-4" x 1/4"	40"
	2-3/8" x .120"	60"
	3" x 2" x .109"	60"
	3" x .095"	70"
	2" x Scd. 40	24"
	2-3/8" x 2-3/8" x 1/4"	28"-32"
	3" x 1-1/2"	22"

OPTIONAL EQUIPMENT

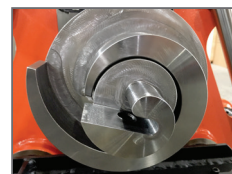
- Tube / Pipe Rolls • Cap Rail Rolls • Custom Rolls • Spiral Staircase
- Bar Break • Scroll Forming & Bar Twist Tooling



Spiral



Bar Break



Scroll Forming

TECHNICAL SPECIFICATIONS

Rolling Speed	17.5 fpm
Rolls Diameter	6.90"
Shafts Diameter	1.97"
Power	3.5HP
Dimensions	45"x32"x49"
Ship Weight	1,225 lbs.

Chart indicates min. suggested inside rolling diameter at max. section size using mild steel in one or more passes. Specifications subject to change or modification without prior notice. Data is approximate. Special rolls and/or tooling may be required for some profiles and for serial production. Bending I.D.'s may be limited by predicted material distortion

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