

Heim High Speed Straight Side

Standard Features

- Steel Frame and Slide
- Drive Capacity Rated $\frac{1}{4}$ " Above Bottom of Stroke
- Combination Air Clutch and Brake
- Eccentric Shaft Motion
- Powered Slide Adjustment
- Precision Ground Adjustable 4 Point Gibbing
- Automatic Recirculating Lubrication System
- Air Counterbalance System
- Variable Speed Drive with Dynamic Braking
- Slide Adjustment Indicator
- Link System 5000 Solid State Press Control (ANSI B11.1)
- Floor Mounted Console with Built-In Motion Detector and Brake Monitor with Digital Readout
- Rotary Cam Limit Switch with Tachometer and Two Available Adjustable Cam Limit Switches
- Nema 12 Enclosure
- Forward/Reverse Feature
- Stroke Counter
- Tonnage Monitor
- T-Slotted Slide and Bolster
- Micro Levelers

Optional Features

- Shut Heights other than Standard
- Custom Bed Sizes
- Bolster Burnout
- Special Drilling and Machining
- Custom Speeds
- Additional Operator Station



Model H2-100



Specifications

Model Number	H2-100	H2-150	H2-200	H2-250	H2-300
Capacity at ¼" (Tons)	100	150	200	250	300
Stroke Standard	2	2	2	2	2
Maximum Stroke	4	4	6	6	6
Shut Height S.D.A.U.	Refer to Shut Height Chart				
Bolster Thickness	3 ½	3 ½	4	4 ½	5
Weight Approx. (lbs.)	38,000	38,000	42,000	45,000	46,000
Slide Adjustment	4	4	5	5	5
Single Speed SPM	200	200	200	200	200
Motor HP	20	30	40	50	60
Variable Speed	125 – 250	125 – 250	100 – 200	100 – 200	100 – 200
	100 – 200	100 – 200	75 – 150	75 – 150	75 – 150
			60 – 120	60 – 120	60 – 120
Floor to Top of Bed	38	38	38	38	38
Area of Slide, Bed & Bolster (Left-to-Right x Front-to-Back)	76 x 36		76 x 36		
	76 x 42		76 x 42		
	82 x 36		82 x 36		
	82 x 42		82 x 42		
	100 x 36		100 x 36		
	100 x 42		100 x 42		
			120 x 36		
			120 x 42		
Window Opening (Left-to-Right x Front-to-Back)	77 x 20		77 x 26		
	83 x 20		83 x 26		
	101 x 20		101 x 26		
			121 x 26		
Overall Height	153		165		
Floor Space	86 x 72		130 x 82		

Shut Height Chart

Stroke	1	2	3	4
Shut Height	13.5	14	14.5	15
	17.5	18	18.5	19
	21.5	22	22.5	23

Values in inches unless otherwise noted. Machines may vary slightly from those shown. For sizes, specifications and dimensions not listed – please consult The Heim Group.

www.theheimgroup.com • 6360 West 73rd Street, Chicago, IL 60638

Sales/Service: 708-496-7400 • 800-927-9393 • Fax: 708-496-7428 • Parts Fax: 708-496-0708 • Email: sales@theheimgroup.com

The Heim Group reserves the right to change design or detail of its products without notice. Point of operation safety guarding or devices are the sole responsibility of the employer (user) of the machine as provided in ANSI B11.1 (2001) as published by the American National Standards Institute, Inc. and OSHA regulations. "Heim" and "Rousselle" are Reg. TM's; "Stamping Out Downtime" is a TM of The Heim Group. ©THG, 2008. All Rights Reserved.