

Rousselle Two Point Gap Frame

Standard Features

- Steel Fabricated
- Air Clutch
- Disc Brake
- Wrist Pin Connection
- 45 Degree Gib
- Air Counterbalance System
- Crankshaft Motion
- Bolster Plate
- One Shot Lubrication
- Manual Slide Adjustment
- Solid State Press Control (ANSI B11.1)
- Nema 12 Enclosure Mounted on Press
- Operator Station with Dual Run, Emergency Stop and Stop on Top Palm Buttons
- Supervisory Key Selector Switch for Off, Single Stroke, Inch or Continuous Mode
- Brake Monitor
- Motion Detector
- Dual Air Valve
- Pressure Switches for Clutch/Brake and Counterbalance
- Forward/Reverse Feature
- Stroke Counter

Optional Features

- Self-Monitoring Automatic Lubrication System
- Powered Slide Adjustment with Digital Position Indicator
- Stroke Lengths other than Standard
- Additional Shut Heights
- Custom Bed Sizes
- T-Slotted Bolster
- Bolster Burnout
- Special Drilling and Machining
- Custom Speeds
- Variable Speed Drive
- Remote Mounted Controls
- Tonnage Monitor
- Additional Operator Station
- Adjustable Bed



Model 10K48



STAMPING OUT DOWNTIME™

Specifications

Model Number			Frame	OBS	8K48	8K60	8K80	8K100	10K48	10K60	10K80	10K100
				OBI	8B48	8B60	8B80	8B100	10B48	10B60	10B80	10B100
Capacity (Tons) B.D.C.					80	80	80	80	100	100	100	100
Area of Bed (Left-to-Right x Front-to-Back)					48 x 22	60 x 22	80 x 22	100 x 22	48 x 22	60 x 22	80 x 22	100 x 22
Bed Opening					40 x 18	52 x 18	72 x 18	92 x 18	40 x 18	52 x 18	72 x 18	92 x 18
Width of Opening Through Back					42	54	74	94	42	54	75	94
Depth of Throat					12	12	12	12	12	12	12	12
Shut Height S.D.A.U.					Refer To Shut Height Chart							
Slide Area					40 x 18	52 x 18	72 x 18	92 x 18	40 x 18	52 x 18	72 x 18	92 x 18
Slide Adjustment					4	4	4	4	4	4	4	4
Floor to Top of Bed			Frame	K Series (OBS)	33 ½	33 ½	33 ½	33 ½	33 ½	33 ½	33 ½	33 ½
				B Series (OBI)	35	35	35	35	35	35	35	35
Floor Space at Base	Frame	K Series	Left-to-Right	57	68	89	109	57	69	89	109	
			Front-to-Back	51	51	51	51	51	51	51	51	
		B Series	Left-to-Right	66	78	98	118	66	78	98	118	
			Front-to-Back	78	78	78	78	78	78	78	78	78
Overall Height with Standard Shut Height					135	135	135	135	135	135	135	135
Strokes Per Minute			With 1", 2", 3", 4" Stroke		65	65	65	65	65	65	65	65
			With 5", 6", 7", 8" Stroke		50	50	50	50	50	50	50	50
Motor Horsepower					7 ½	7 ½	7 ½	7 ½	10	10	10	10
Motor Speed (RPM)					1750	1750	1750	1750	1750	1750	1750	1750

K & B Shut Height Chart

Strokes	Shut Height S.D.A.U.		
	Standard	Additional 4"	Additional 8"
1"	14 ½	18 ½	22 ½
2"	14	18	22
3"	13 ½	17 ½	21 ½
4"	13	17	21
5"	12 ½	16 ½	20 ½
6"	11	15	19
7"	10 ½	14 ½	18 ½
8"	10	14	18

Standard shut heights shown in green type with standard stroke. Values in inches unless otherwise noted. Machines may vary slightly from those shown.

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" and is a TM of The Heim Group. ©THG, 2008. All Rights Reserved.