

Rousselle Two Point Gap Frame

Standard Features

- Steel Fabricated
- Air Clutch
- Shoe Brake
- Wrist Pin Connection
- V Gibbing
- Air Counterbalance System
- Eccentric Shaft 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 4B48



STAMPING OUT DOWNTIME™

Specifications

Model Number			4B48	4B60	4B76	6B48	6B60	6B76
Capacity (Tons) B.D.C.			40	40	40	60	60	60
Area of Bed (Left-to-Right x Front-to-Back)			48 x 16	60 x 18	76 x 18	48 x 18	60 x 18	76 x 18
Strokes Per Minute	Non-Geared		105	105	105	110	110	110
	Geared		45	50	50	50	50	50
Shut Height S.D.A.U.	Stroke Length	1”	12 ½	13	13	13	13	13
		2”	12	12 ½	12 ½	12 ½	12 ½	12 ½
		3”	11 ¾	11 ½	11 ½	11 ½	11 ½	11 ½
		4”	10 ¾	10 ½	10 ½	10 ½	10 ½	10 ½
		5”	9 ¾	9 ½	9 ½	9 ½	9 ½	9 ½
Slide Adjustment			3	3	3	3	3	3
Bed Opening			37 x 10	48 ½ x 15	64 ½ x 15	36 ½ x 15	48 ½ x 15	64 ½ x 15
Slide Area (Left-to-Right x Front-to-Back)			36 x 14	49 ½ x 16	65 ½ x 16	37 ½ x 16	49 ½ x 16	65 ½ x 16
Width of Opening Through Back			37	52 ½	68 ½	40 ½	52 ½	68 ½
Depth of Throat from Centerline of Slide			9	10	10	10	10	10
Crankshaft Diameter	Main Bearing		3 ¼	4 ¼	4 ¼	4 ¼	4 ¼	4 ¼
	Connecting Rod		6 ¼	6 ¼	6 ¼	7 ¼	7 ¼	7 ¼
Flywheel Diameter	Non-Geared		33	33	33	38	38	38
	Geared		22	22	22	22	22	22
Flywheel Weight (lbs.)	Non-Geared		800	800	800	1050	1050	1050
	Geared		236	236	236	236	236	236
Motor Horsepower			3	3	3	5	5	5
Motor Speed (RPM)	Non-Geared		1175	1175	1175	1175	1175	1175
	Geared		1750	1750	1750	1750	1750	1750
Floor to Top of Bed			30 ¾	40	40	40	40	40
Overall Height with Standard Stroke			113	125	125	125	125	125
Floor Space at Base	Left-to-Right		56 ¾	72	88	60	72	88
	Front-to-Back		47	76	76	76	76	76

Standard shut heights shown in green type with standard stroke. Values in inches unless otherwise noted. Machines may vary slightly from those shown. Consult factory for specifications for adjustable bed models.

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