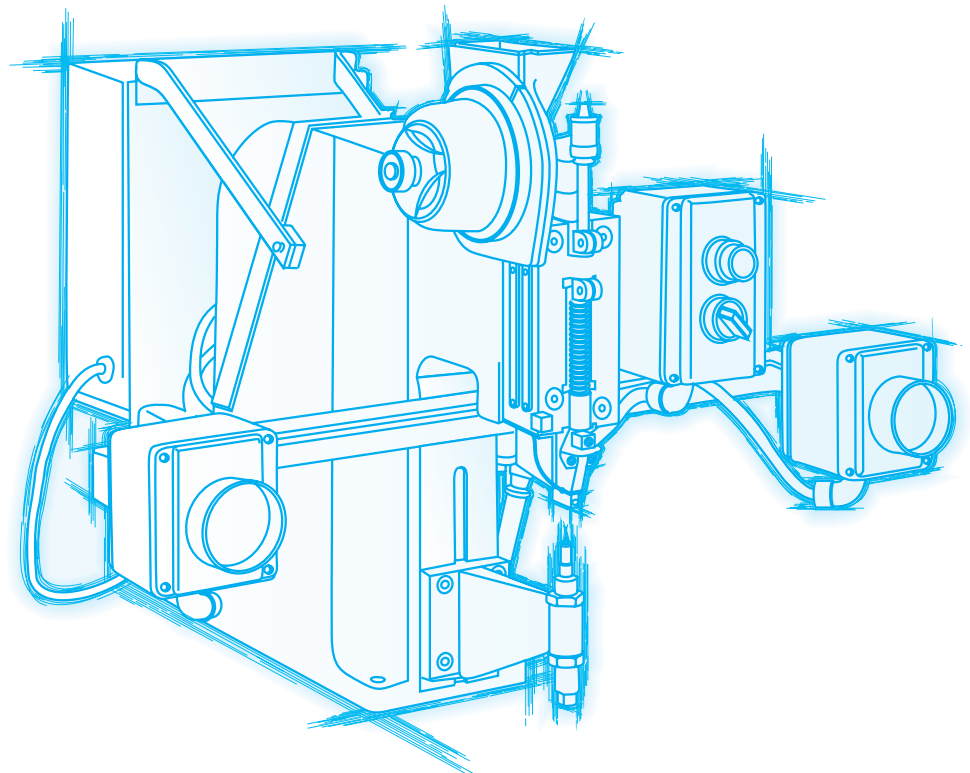


Precision Machines for Small Rivets



Models B and BA are unique in the riveting industry because of their ability to dependably set rivets as small as .028" in diameter, as well as rivets up to 1/8" in diameter by 3/8" long. These machines handle small precision parts with ease.

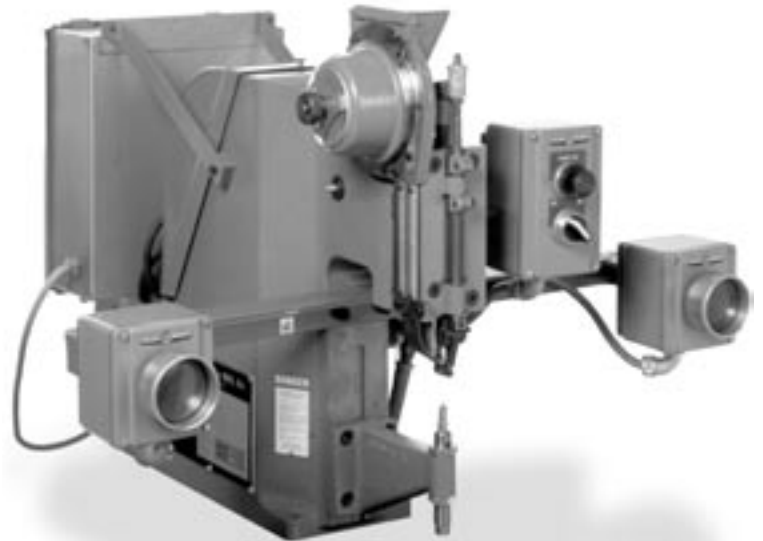
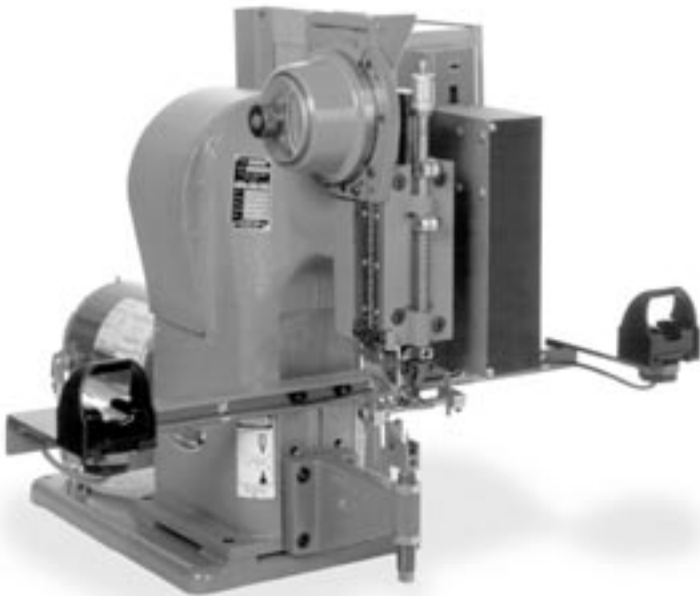
- ↑ Both models feature a nose block assembly which can be removed and replaced with a unit tooled for a different rivet.
- ↑ Like all National Riveters, these models feature the Advancing Jaw Carrier to reduce jaw and driver wear and ensure dependable feeding of rivets.
- ↑ Model B is electric, with a 1/6 H.P., 1140 RPM motor. The crank pin and connecting rod mechanism gives this model a gentle but powerful setting force.
- ↑ Model BA is air operated, making it the ideal machine for riveting fragile parts, brittle materials and parts that vary in thickness, without distortion or breakage.
- ↑ Model BA rivet setting pressure is adjustable down to 20 P.S.I.
- ↑ Approximate cycle time for the B is 1/3 second; 1 second for the BA.
- ↑ Each model can be customized to your specific needs and requirements.





B Electric Machine

BA Pneumatic Machine



Model B

Model BA

Model B Specifications	
Rivet Capacity	.028" dia. x .045" length, min. .125" dia. x .375" length, max.
Throat Depth	6"
Anvil Height from Bench	6"
Stroke	.875", 1.25", 1.625"
Hopper	Rotary
Cycle Time	1/3 second
Upset Force	1500#
Power	Electric: 1/6 H.P., 1140 R.P.M. 60 cy., 1 ph., 115v Std. Opt.: 1/4 H.P., 1140 R.P.M. 220/440/480v, 3 ph., 60 cy.
Drive	v-Belt
Weight	150#
Bench Space	H: 22" W: 10-1/2" D: 24"
Optional dual safety switches shown	

Model BA Specifications	
Rivet Capacity	.028" dia. x .045" length, min. to .203 lengths Max.: .125" dia. x .375" length
Throat Depth	6"
Anvil Height from Bench	6"
Stroke	Adjustable to 1.625"
Hopper	Rotary
Cycle Time	Approx. 1 second
Upset Force	Variable
Power	Pneumatic/115v controls
Operating Air Pressure	20 - 80 P.S.I. (variable)
Weight	160#
Bench Space	H: 23.5" W: 15" D: 27"
Optional safety switches shown	