

# RIVET SETTER DATA SHEET



**NATIONAL RIVET**  
& MANUFACTURING CO.

## 2400F/2400B Electro Mechanical Dual Head Machines

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National Rivet's high speed Electro-Mechanical Dual Head machines are capable of setting two rivets up to .125" in diameter at the same time. These semi-tubular steel rivets can be of different diameters and lengths as long as they are within the tolerances of this powerful machine.

National Rivet's Model 2400F (free standing floor model) and Model 2400B (bench model) are versatile—used for small precision assembling of electrical components, contacts, switches, relays, electronic component chassis frames, and installation of mounting brackets. The eccentric drive gives a smooth and gentle setting motion yet is powerful and positive in setting rivet height.

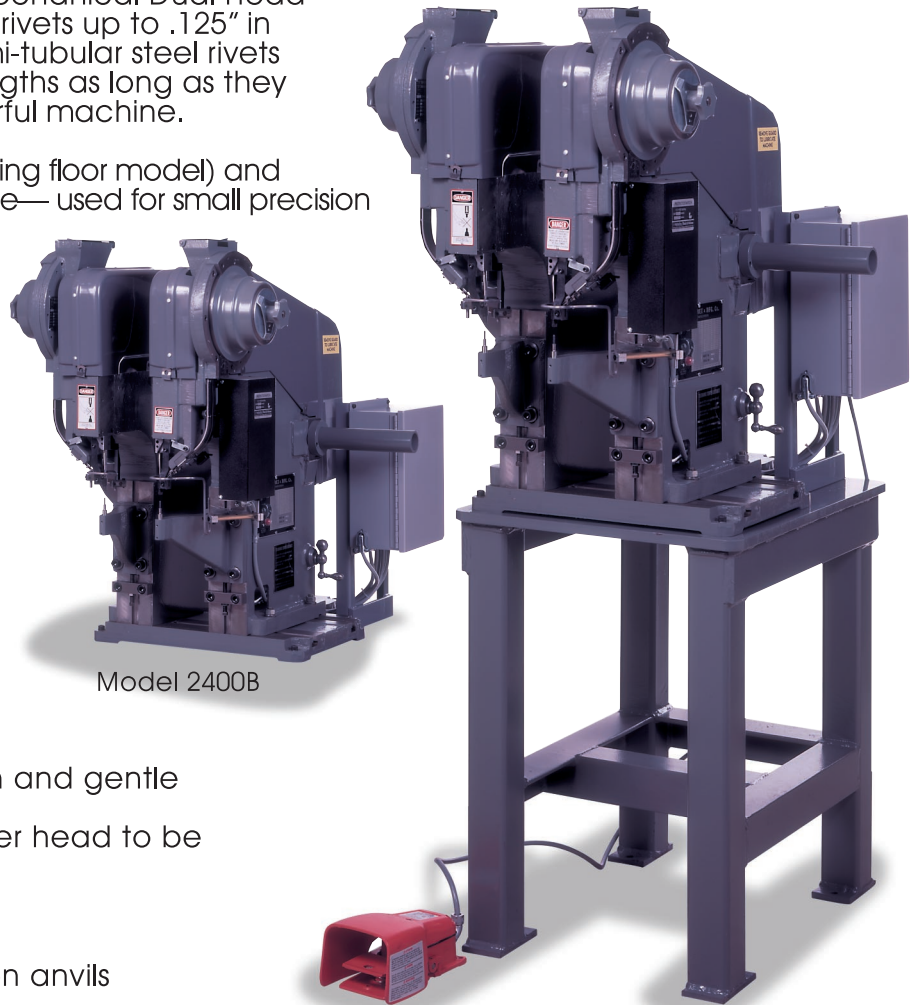
### Features:

- Dual machine sets 2 rivets of the same or different diameter and length at the same time
- Adjustable center distance of riveter heads. One head is stationary on the base, while the other head's standard range of adjustment is from 3/8" to 8" center distance
- Eccentric mechanism gives smooth and gentle setting motion
- A lock on each shuttle permits either head to be used for single setting
- Ease of maintenance

### Optional Features:

- Wide base allows up to 16" between anvils
- Custom anvil arms
- Compensator for variable work thickness
- Special work fixtures
- Vibratory parts feeding
- Floor or bench mount available

For specific design modifications and application information, contact National Rivet & Manufacturing Co.



Model 2400B

Model 2400F

### Model 2400F/2400B Specifications

<b>Rivet Capacity</b>	.125" dia. x .625" length	<b>Power</b>	Electric: 1/3 H.P., 1140 R.P.M., 60 cy., 1 ph., 115v Std.		
<b>Throat Depth</b>	8"		Opt.: 220/440/480v, 3 ph., 60 cy.		
<b>Adjustable Centers</b>	Std. 3/8" - 8", Spcl. 1/4" -16"				
<b>Stroke</b>	1-7/8"	<b>Weight</b>	2400: 975#	2400B: 515#	
<b>Hopper</b>	Rotary	<b>Floor Space</b>	H: 64"	W: 25"	D: 37"
<b>Cycle Time</b>	1/3 second	<b>Bench Space</b>	H: 35"	W: 24"	D: 37"