CHICAGO RIVET & MACHINE CO.

MODELS 491 & 91

For heavier subassemblies . . . bed and sofa hardware. The 491 uses rivets up to 7/8" long, and the 91 up to 1-3/8" long. Both have steel castings and bronze bushings for strength and longer life.

FEATURES

Increased Production and Greater Versatility

- -Fast machine cycle with solenoid-operated, roller type clutch.
- -Quick change feed system for different rivet sizes.
- -Precision machined pads on column to locate the horns at various heights.
- -Adaptable to a wide variety of horns and anvil holders.

Reduced Down-Time

- -Hardened steel toggle bearings.
- -Bronze bushing on flywheel.
- -Enclosed belt and top lever guards.
- -Easy accessability of all parts for service.
- -Practical parts numbering system for quick, correct replacements.
- -Design and construction assure life-long service.

Optional Features

- -Aligning, resting and clamping fixtures.
- -Safety guards to job specifications.
- -Dual palm-buttons and safety probes.
- -Production counters.
- -Needle bearing flywheel.
- -Compensating spring.
- -Choice of paint color.

SPECIFICATIONS

Tubular Rivet Capacity: 491 - Up to 5/16" Dia. x 7/8" Long

91 - Up to 5/16" Dia. x 1-3/8" Long

Throat Depth:

12"

Stroke:

491 - 2-1/2" Std., 3-1/4" Avail.

91 - 3-1/4"Std., 2-1/2 Avail.

Hopper:

491 - 8"

91 - 10"

Anvil Height:

43-1/2" 175 RPM

Flywheel Speed: Motor:

1/3 HP, 1140 RPM

Overall Height:

71"

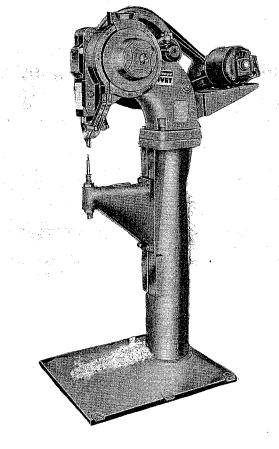
Floor Space:

25" x 40"

Net Weight:

491 - 1035 Lbs.

91 - 1065 Lbs.



CHICAGO RIVET & MACHINE CO.

901 Frontenac Road P.O. Box 3061 Naperville, IL 60566-7061 Tel. (630) 357-8500 Fax. (630) 983-9314