CHICAGO RIVET & MACHINE CO.

MODELS 449 & 490

Huskier, faster, economical for heavy-duty work, the 449 uses rivets up to 7/8" long and the 490 up to 1-3/8" long. Typical uses furniture, appliances, automotive applications.

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: 449 - Up to 1/4" Dia. x 7/8" Long

490 - Up to 1/4" Dia. x 1-3/8" Long

Throat Depth:

12"

Stroke:

449 - 2-1/2" Std., 3-1/4" Avail. 490 - 3-1/4"Std., 2-1/2 Avail.

Hopper:

449 - 8" 490 - 10"

Anvil Height:

42"

Flywheel Speed:

175 RPM

Motor:

1/3 HP, 1140 RPM

Overall Height: Floor Space:

70-1/2" 22" x 38"

Net Weight:

449 - 615 Lbs. 490 - 630 Lbs.



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