

Model 517

Model 517 Scrap Chopper >>
Machine of Choice
Built in the USA



The Model 517 is shown with an optional Easy Dump self-dumping hopper and hopper stand.

The Model 517 is the heavyweight performer of choice for plants that process large volumes of banding up to 2" in width, or for operations converting substantial quantities of linear material. Prepared for abusive environments, this unit has a strong 1/2" plate steel housing. The Model 517 has a magnetic starter to protect workers from an unexpected restart after loss of power. The air-activated feedworks is controlled with a foot switch for operator safety.

MATERIAL REFERENCE

The following are materials commonly processed through the Model 517. Contact a Sweed Representative to determine if the Model 517 will fit your application.

- 1/2" x .125" steel band
- 3/4" x .125" steel band
- 5/16" x .125" steel band
- 1" x .125" steel band
- 1 1/4" x .0625" steel band
- 1 1/2" x .031" steel band
- High-tensile bale wire
- Solid Aluminum and Copper bar

PERFORMANCE DATA

- Electric Motor Power 3 HP
- Infeed Speed 90 fpm
- Cut Length 3 1/2"
- Number of Rotating Knives 1
- Number of Stationary Knives 1

DIMENSIONAL DATA

- Infeed Opening 6 5/8" x 1 5/8"
- Overall 56" x 34" x 30"
- Weight 1297 lbs.

STANDARD ELECTRICAL OPTIONS

- 3-Phase 230 volt - 60 Hz - 9.6 amps
- 3-Phase 460 volt - 60 Hz - 4.8 amps

The Model 517 is *NOT* standard with a power supply cord. Sweed can quote a power supply cord and plug to meet your electrical specifications. Please specify your electrical requirements at time of order. Voltages other than the standard above, are subject to a rewind charge.

Sweed choppers are not limited to the applications listed on this page. Contact Sweed to determine if your similar applications or situations can be productively handled by a Sweed Scrap Chopper. We also reserve the right to change specifications without notice and without obligation to install them on units.

HOW IT WORKS

Just introduce the material into the infeed funnel. The feedworks (pinch rolls) will then grab the material and pull it into the rotating knife path. The feedworks will continue to pull at a rate of 90 feet per minute until the material is consumed or the operator releases the air-activated feedworks via the foot switch.

CONSTRUCTION FEATURES

- Air-actuated feedworks—controlled via foot switch
- Infeed funnel with "Anti-Kickback" flap
- Knives can be rotated (4 times) for extended life
- Lincoln TEFC motor
- Full one year warranty

AIR REQUIREMENTS

- 2 cfm 60 psi

SAFETY • RECYCLING • HOUSEKEEPING



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