Model 517

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

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.



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

- Up to two 1 1/4" x .031" steel bands with clips
- Up to six 3/4" x .031" steel bands with clips
- "Overkill" for plastic/P.E.T. straps
- Up to six 11-gauge high-tensile wires
- Copper and Aluminum bar

PERFORMANCE DATA

Electric Motor Power	3 HP
• Infeed Speed	90 fpm
Cut Length	
Number of Rotating Knives	1
Number of Stationary Knives	1

DIMENSIONAL DATA

Infeed Opening	6 ⁵ / ₈ " x 1 ⁵ / ₈ "
Overall	
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 <u>NOT</u> 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.



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

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

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.

SAFETY • RECYCLING • HOUSEKEEPING



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P.O. Box 202 Doylestown, Ohio 44230