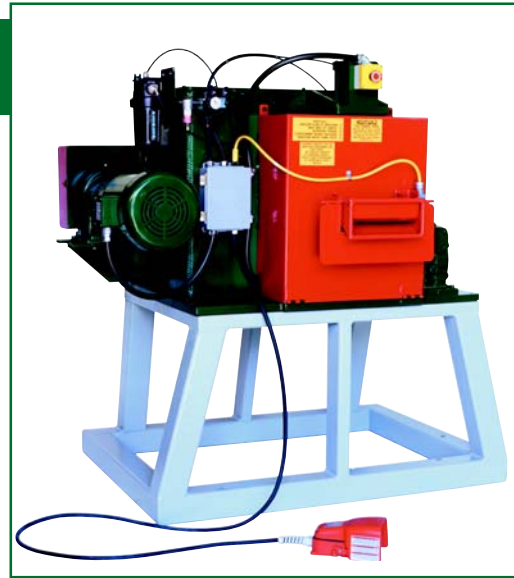


Model 5403

Model 5403 Scrap Chopper >>
Machine of Choice
Built in the USA



The Model 5403 is shown with an optional stand. Sweed Machinery offers a number of stand/container options.

For larger material, Sweed has developed the Model 5403 with a 6 ⁵/₈" infeed opening and all the power of the original Model 5400. The 5403 is ideal for processing ACSR, high-tensile steel cable, tubing, baling wire, and large amounts of heavy steel banding. The automatic lubricating system ensures long life for the cutting blades.

MATERIAL REFERENCE

The following are materials commonly processed through the Model 5403. Please contact a Sweed Representative to determine if the Model 5403 will fit your application.

- 1¹/₄" x .078" steel band
- 1¹/₂" x .078" steel band
- 2" x .078" steel band
- 2¹/₂" x .0625" steel band
- 3" x .0625" steel band
- High-tensile bale wire
- Solid Aluminum and Copper bar
- ACSR

PERFORMANCE DATA

- Main Drive Motor 5 HP
- Infeed Motor 1 ¹/₂ HP
- Infeed Speed 90 fpm
- Cut Length 3 ³/₄"
- Number of Rotating Knives 1
- Number of Stationary Knives 1

DIMENSIONAL DATA

- Infeed Opening 6 ⁵/₈" x 1 ⁵/₈"
- Overall 48" x 56" x 34"
- Weight 3250 lbs.

STANDARD ELECTRICAL OPTIONS

- 3-Phase 230 volt - 60 Hz - 45 amps
- 3-Phase 460 volt - 60 Hz - 25 amps

The Model 5403 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.

HOW IT WORKS

Just introduce the material into the infeed funnel. The feedworks (pinch rolls) will then grab the material and pull it into 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 feedworks via the release lever.

CONSTRUCTION FEATURES

- Footswitch controlled feedworks release.
- Infeed funnel with "Anti-Kickback" flap
- Knives can be rotated (4 times) for extended life
- Hinged front guard allows for easy routine service
- Lincoln TEFC motor

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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