

# Model 450 WM/Turbo

**Model 450 Wide Mouth Turbo Scrap Chopper >>**  
**Built for Quick Reduction of Plastic Straps**  
**Built in the USA**



*The Model 450WM Turbo is shown above with an optional stand and drum container. The image above may differ from actual product appearance. For more information on the Model 450WM Turbo please call toll-free 1-800-888-1352.*

Sweed has introduced a new Scrap Chopper for plastic strapping. The Sweed Model 450 Wide Mouth Turbo Chopper. This chopper is designed to take 4–8 plastic straps at a time and quickly chop them into 2" cut-lengths. The speed of this chopper is around 140 FPM, which works well for plastic strapping. It also features an external flywheel for extra cutting capacity. The dual knife configuration will make quick work of plastic and PET strapping.

## MATERIAL REFERENCE

*The following are materials commonly processed through the Model 450WM Turbo. Please contact a Sweed Representative to determine if the Model 450WM Turbo will fit your application.*

- All sizes of plastic/PET strap

## PERFORMANCE DATA

- Electric Motor Power ..... 1 HP
- Infeed Speed ..... 150 fpm
- Cut Length ..... 2"
- Number of Stationary Knives ..... 1
- Number of Rotating Knives ..... 2

## DIMENSIONAL DATA

- Infeed Opening ..... 3 1/2" x 3/4"
- Overall ..... 36" x 26" x 13"
- Weight ..... 291 lbs

## STANDARD ELECTRICAL OPTIONS

- 1-Phase - 120 volt - 60 Hz - 7.6 amps
- 1-Phase - 240 volt - 60 Hz - 3.8 amps
- 3-Phase - 230 volt - 60 Hz - 3.2 amps
- 3-Phase - 460 volt - 60 Hz - 1.6 amps

*The Model 450 WM (1-phase 120 volt) is standard with an 8 foot 15 amp power supply cord and plug. The Model 450 (single-phase 240 volt and three-phase 230/460 volt) is NOT supplied with a power cord or plug. Sweed can quote a power 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 (banding) 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 140 feet per minute until the material is consumed or the operator releases the feedworks via the release lever.

## CONSTRUCTION FEATURES

- Easy to reach "Feedworks Release" hand lever
- 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
- Full one year warranty

*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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