

Model 450 WM

Model 450 Wide Mouth Scrap Chopper ▶
Great for Plastic Strap
Built in the USA



www.sweed.com/choppers/450wm.html

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

The new Model 450WM has a 3½" infeed opening. The 450WM is still the same solid performer as the original Model 450 but is designed for wider materials and easier feeding for plastic strap.

MATERIAL REFERENCE

The following are recommended maximum capacities for the Model 450WM. These guidelines are for the amount of material that can be fed into the machine at one time.

- ¾" x .031" steel banding with or without clip .. 1–2 bands
- 5/8" x .030" plastic/poly straps 1–5 straps
- ¾" x .050" poly straps 1–4 straps

PERFORMANCE DATA

- Electric Motor Power ¾ HP
 - Infeed Speed 106 fpm
 - Cut Length 3"
 - Number of Stationary Knives 1
 - Number of Rotating Knives 1*
- * Standard knife configuration. Other knife configurations are available on the Model 450WM to meet specific needs.

DIMENSIONAL DATA

- Infeed Opening 3½" x ¾"
- Overall 36" x 26" x 13"
- Weight 258 lbs.

ELECTRICAL OPTIONS

- Single-Phase 115/230 Volt
- Three-Phase 230/460 Volt

The Model 450WM (single-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 240/480 volt) is NOT supplied with a power cord or plug. Sweed can quote a power cord and plug to meet your electrical specifications. Specify your electrical requirements when ordering.

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 rotating knife path. The feedworks will continue to pull at a rate of 106 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 gaurd allows for easy routine service
- Lincoln TEFC motor

400 SERIES CURRENT USERS

Anheuser-Busch; Ball Corporation; Carolina Mills; Coca Cola; Crown Cork & Seal; Ethan Allen; Georgia Pacific; Home Depot; The Hon Co.; Jeld-Wen; Masonite Co.; Mead Packaging; Miller Brewing; Pepsi-Cola; Quaker Oats; Raychem Co.; Reynolds Metals; Seagrams; Seneca Foods; Thomasville Furniture; Western Container; Weyerhaeuser; and more...

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.



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