# **MODEL 513 SCRAP CHOPPER**



**SWEED**<sup>®</sup>

## **Reliable & Affordable Production**

The Model 513 is a reliable performer for larger volumes of tough scrap materials. The thick, durable steel plate housing prepares this unit for an abusive scrap chopping environment.

The wide infeed makes this unit operational friendly; allowing for easy feeding of material. The Model 513 scrap chopper can be customized for inline automated production applications, and also has a variety of customizable options to meet specific scrap processing needs. The Model 513 is designed to fit on a SWEED stand that will accommodate a SWEED EZ Dump Hopper. Custom stands and additional safety upgrades are also available.

## **Material Reference**

The recommended model of scrap chopper is determined by scrap size, scrap volume, and requested custom features. The following are materials commonly processed through the 513. Please consult a SWEED representative to determine the appropriate scrap chopper for your application.

- >> Up to 11/4" x .046" domestic steel banding with clip
- >> Up to 11/4" x .046" band saw blades
- » Various round and flat, mild steel, aluminum, brass, and copper
- » For other materials, please consult SWEED



The Model 513 is shown sitting on and over an optional basic stand and 1/2 yard self-dumping hopper.

## **CONSTRUCTION FEATURES**

- » CE version available
- » Easy to reach "Feedworks Release" hand lever
- » Infeed restrictor plate for safety
- » Knives have 4 usable edges and can be rotated (3 times) for extended life
- » Made and supported in the USA
- » One year limited warranty

SWEED

Gold Hill, Oregon, 97525 Fax: 541-855-1165

653 2nd Ave, PO Box 228 | Toll Free: 1-800-888-1352

Learn more about SWEED Solutions at www.sweed.com



## MODEL 513 **PRODUCT SPECIFICATIONS**

## **PERFORMANCE DATA**

Electric Motor	2 HP
Electrical Options	1 PH & 3 PH - Multiple voltages available
Infeed Speed	90 FPM
Cut Length	3 ¼"
Infeed Opening	7 ¾" W × 1 ¼" H
Number of Stationary Knives	1
Number of Rotating Knives	1 standard (up to 4 optional)
<b>Overall Chopper Dimensions</b>	48" L x 29" W x 23" H
Chopper Weight	1,000 lbs
Chopper Shipping Weight	1,085 lbs

SWEED provides multiple electrical options. Consult SWEED for specific electrical package requirements. Non-standard voltages are subject to an additional charge.

## **Additional Protection Upgrades**

- » Custom Infeed Funnels
- » Machine in Use Light Indicator
- >> Wash-Down Motor & Electrical
- » Timed Shut-Off
- » Advanced Protection Systems (For Maximum Operator Safety)

## **Available Options**

- » Split Infeed
- » Magnetic or Smart Starter
- » Custom Infeed Rates
- » No Feedworks
- » Multiple Rotating Knife Configurations for Smaller Cut Lengths
- » Inverter Duty Motor
- » Slitter Line Version

## **Optional Stands**

- » Hopper Stand
- » Custom Stand

## **Optional Containers**

» 1∕2 Yard EZ Dump Hopper

» Outtake Conveyor

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