

# MODEL 517 XHD SCRAP CHOPPER

An Excellent Chopper for Processing Large Volumes of Linear Scrap

The Model 517 XHD provides a large cutting capacity. This is the chopper of choice for custom applications or for operations converting substantial quantities of linear scrap materials.

Prepared for an abusive environment, the 517 XHD has a strong 1/2" plate steel housing. The 517 XHD also features a magnetic starter to protect workers from an unexpected restart after loss of power. The powerful air activated feedworks is controlled with a footswitch for operator safety, and is also capable of despooling scrap wire and cable from reels. Additional safety options are available.

### **Material Reference**

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

- » Large domestic steel banding
- » High-tensile bale wire
- » Small, solid, aluminum and copper bars
- $\boldsymbol{\gg}$  Jacketed and non-jacketed wire and cable
- » For other materials, consult SWEED



The Model 517 XHD is shown sitting on and over an optional basic stand and 1/2 yard self-dumping hopper.

### **CONSTRUCTION FEATURES**

- » Pneumatic feedworks
- » Infeed restrictor plate for operator protection
- » Knives have 4 usable edges and can be rotated (3 times) for extended life
- » Wire wear package for abusive chopping environment
- » Machine shutdown front plate for added protection
- » Made and supported in the USA
- » One year limited warranty



## MODEL 517 XHD PRODUCT SPECIFICATIONS

PERFORMANCE DATA	
Electric Motor	5 HP
Electrical Options	3 PH - Multiple voltages available
Infeed Speed	90 FPM
Separate Feed Motor	2 or 3 HP
Infeed Opening	6 5⁄8" W x 1 5⁄8" H
Cut Length	3 ½" standard (smaller cut lengths available with different knife configurations)
Number of Stationary Knives	1
Number of Rotating Knives	1 standard (up to 4 optional)
<b>Overall Chopper Dimensions</b>	56" L x 34" W x 30" H
Chopper Weight	1,492 lbs
Chopper Shipping Weight	1,577 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 System (For Maximum Operator Safety)

### **Available Options**

- » Split Infeed
- » Magnetic or Smart Starter
- » Custom Infeed Rates
- » Independent Feedworks
- » Multiple Rotating Knife Configurations for Smaller Cut Lengths
- » Inverter Duty Motor
- » Slitter Line Version

#### **Optional Containers**

- » ⅓ Yard EZ Dump Hopper
- » Outtake Conveyor