

# MODEL CE517 XHD SCRAP CHOPPER

## An Excellent Chopper for Processing Large Volumes of Linear Scrap

The Model CE517 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 CE517 XHD has a strong 12.7 mm plate steel housing. It 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 materials from reels. The CE517 XHD 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 CE517 XHD. 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
- » Jacketed and non-jacketed wire and cable
- >> For other materials, consult a SWEED representative



The Model 517 XHD is shown sitting on and over an optional basic stand and ½ yard self-dumping hopper.

## **CONSTRUCTION FEATURES**

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



## MODEL CE517 XHD

# **PRODUCT SPECIFICATIONS**

PERFORMANCE DATA	
Electric Motor	3.73 kW
Electrical Options	3 PH - Multiple Voltages Available
Infeed Speed	27 meters per minute
Cut Length	89 mm
Infeed Opening	168 W x 41 H (mm)
Number of Stationary Knives	1
Number of Rotating Knives	1 standard (up to 4 optional)
Air Requirements	2 CFM 60 psi
Overall Chopper Dimensions	142 L x 86 W x 76 H (cm)
Chopper Weight	+/- 760 kg
Chopper Shipping Weight	+/- 798 kg

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

## **Additional Safety Upgrades**

- >> Custom Infeed Funnels
- » Machine in Use Light Indicator
- >> Wash-Down Motor & Electrical
- >> Timed Shut-Off

## **Available Options**

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

## **Optional Stands**

- » Hopper Stand
- >> Customizeable Per Requirements

### **Optional Containers**

» ½ Yard EZ Dump Hopper