

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.

- » Up to 38 x 1.2 (mm) domestic steel banding with clip
- » Up to 38 x 1.2 (mm) band saw blades
- » High-tensile bale wire
- » Solid Aluminum and Copper Bars
- » Tube and pipe
- » Extrusions
- » Jacketed and non-jacketed wire and cable



CONSTRUCTION FEATURES

- » CE compliant
- » Magnetic starter
- » V4 knives to handle tough scrap metals
- » Wire wear package
- » Footswitch controlled air activated feedworks
- » Infeed restrictor plate for safety
- » Knives have 4 usable edges and can be rotated (3 times) for extended life
- » Hinged front guard allows for easy routine maintenance
- » Made and supported in the USA
- » One year warranty

MODEL CE517 XHD

PRODUCT SPECIFICATIONS

PERFORMANCE DATA

Electric Motor	3.73 kW
Infeed Speed	27 meters per minute
Cut Length	89 mm
Infeed Opening	168 x 41 (mm)
Overall Dimensions	142 x 86 x 76 (cm)
Electrical Options	<ul style="list-style-type: none"> » 3-Phase 380-415/Volt – 50Hz » Additional non-standard voltages available
Machine Weight	+/- 760 kg
Shipping Weight	+/- 798 kg
Number of Stationary Knives	1
Number of Rotating Knives	1, 2, 3, 4, or 8
Air Requirements	2 CFM 60 psi

The Model CE517 XHD does NOT come standard with a power supply cord. Sweed can quote a power supply cord to meet your electrical specification. Non-standard voltages are subject to an additional charge.

Additional Safety Upgrades

- » Custom Infeed Funnels
- » Safety Switches
- » Foot Kill Switch Feedworks Control
- » Brake Motor
- » Safety Exhaust Spillway Chute
- » Machine in Use Light Indicator
- » Wash-Down Motor & Electrical
- » Momentary Foot Switch Pedal
- » Sound Dampening
- » Auto Starts & Stops
- » Timed Stops

Upgrades for Special Applications

- » Split Infeed
- » Permanent Magnetic Clutch
- » Magnetic Particle Clutch
- » Frequency Drive
- » Custom and Variable Infeed Rates
- » Separate Feedworks Motor (1.5 or 2 HP)
- » No Feedworks
- » Dual, Tri, Quad and Octo Knife Flywheels
- » Inverter Duty Motor
- » Robotic Interface
- » Slitter version

Performance Upgrades

- » Knife Mist System

Optional Stands

- » Hopper Stand
- » Custom Stand

Optional Containers

- » ½ Yard EZ Dump Hopper