

MODEL CE5503 XHD **SCRAP CHOPPER**

For Fast Efficient Processing of
Larger Scrap Materials

The Model CE5503 XHD Scrap Chopper was designed to meet the needs of operations that generate high volumes of linear scrap materials for years without serious maintenance.

It features a fast and efficient feed rate, an air actuated feedworks for operator safety, and a heavy steel plate construction. The powerful feedworks is capable of despooling and chopping large heavy reels of scrap wire and cable. The Model CE5503 XHD also features a magnetic starter to protect workers from an unexpected restart after loss of power. Additional safety options are available.

Magnetic Separation

When coupled with Sweed's Magnetic Separator, the CE5503 XHD becomes an effective ACSR processor. The CE5503 XHD ACSR separation system is designed for companies producing up to a million pounds of ACSR scrap a year. For companies processing at least 136,077 kg or more of ACSR annually, this system has very attractive payback potential!



CONSTRUCTION FEATURES

- » Magnetic starter
- » Footswitch controlled air activated feedworks
- » Infeed funnel with "Anti-Kickback" flap
- » Knives can be rotated (3 additional times) for extended life
- » One year warranty

MODEL CE5503 XHD

PRODUCT SPECIFICATIONS

PERFORMANCE DATA

| | |
|------------------------------------|------------------------------------|
| Electric Motor Power | 7.5 – 18.6 kW |
| Infeed Motor Power | 1.5 – 2.2 kW |
| Infeed Speed | 60 meters per minute |
| Cut Length | Variable |
| Infeed Opening | 168 x 41 (mm) |
| Electrical | 3 PH - Multiple voltages available |
| Weight | 1530 kg |
| Number of Stationary Knives | 1 |
| Number of Rotating Knives | 1, 2, 3, or 4 |

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.

- » Up to 50 mm x 1.1 mm domestic steel banding with clips
- » High Tensile Bale Wire
- » Solid Aluminum or Copper Bar
- » Tube and pipe
- » Armored Cable
- » ACSR (Aluminum Cable Steel-Reinforced) – up to 38 mm diameter
- » ACSS – up to 38 mm diameter
- » Other jacketed and non-jacketed wire and cable