



MODEL 480

WIDE INFEED CHOPPER

Highly Customizable Unit Suitable
for Wide Scrap Applications

The Model 480 is a highly customizable unit often placed within a production line, but can also be used as a standalone unit and be manually fed.

The wide infeed on this chopper accommodates larger width scrap materials, while the internal design provides the versatility required to easily marry into a manufacturing line. **Custom stands and additional safety upgrades are also available.**

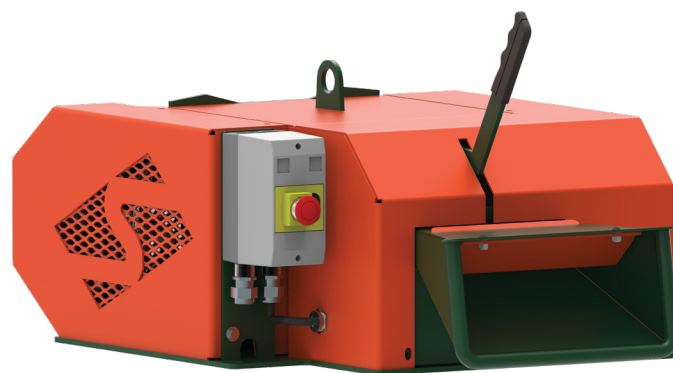
Material Reference

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

- » Slitter trim
- » Punch Press
- » Stamping
- » Various wide light gauge metal materials

CONSTRUCTION FEATURES

- » CE version available
- » Easy to reach "Feedworks Release" hand lever
- » Infeed funnel with material guide
- » Knives have 4 usable edges and can be rotated (3 times) for extended life
- » Made and supported in the USA
- » Full one year warranty





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PRODUCT SPECIFICATIONS

PERFORMANCE DATA

Electric Motor	1 HP
Electrical Options	» 1-Phase 120/Volt – 60Hz – 7.6 amps » 1-Phase 240/Volt – 60Hz – 3.8 amps » 3-Phase 230/Volt – 60Hz – 3.2 amps » 3-Phase 460/Volt – 60Hz – 1.6 amps
Infeed Speed	111 FPM
Cut Length	3 1/8"
Infeed Opening	1 5/16" X 7 3/4"
Number of Stationary Knives	1
Number of Rotating Knives	1, 2, 3, or 4
Overall Dimensions (Chopper Only)	36" L X 21" W X 18" H
Machine Weight (Chopper Only)	350 lbs.
Shipping Weight	425 lbs.

The Model 480 (1-phase 120 volt) is standard with a 6 foot 15-amp power supply cord and plug. The Model 480 (single-phase 240 volt and three-phase 230/460 volt) is NOT supplied with plug. Sweed can quote required plug to meet your electrical specifications. Non-standard voltages are subject to an additional charge.

Additional Safety Upgrades

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

Available Options

- » Split Infeed
- » Magnetic Starter
- » Permanent Magnetic Clutch
- » Frequency Drive
- » Inverter Duty Motor
- » Custom and Variable Infeed Rates
- » Robotic Interface

Performance Upgrades

- » V4 Knives
- » Knife Mist System

Optional Stands

- » Customizable Per Requirements

Optional Containers

- » Outtake Conveyor
- » 1/2 Yard EZ Dump Hopper