

Toll Free: 1-800-888-1352

Fax: 1-541-855-1165



MODEL 450 HT HIGH TORQUE INFEED CHOPPER

Highly Customizable Unit Ideal for Slow Production Lines

SWEED's high torque chopper is designed for thick and medium width materials operating at slow line speeds.

SWEED's standard choppers utilize inertia of the flywheel to achieve scrap chopping action. The HT line is unique in that it's designed to cut material at zero flywheel speed using the torque from the motor rather than the mass and inertia from a flywheel spinning at high speeds. **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 450 HT. Please consult a SWEED representative to determine the appropriate scrap chopper for your application.

- » Various light gauge materials up to 3" wide
- » For other materials, please consult SWEED



CONSTRUCTION FEATURES

- » CE version available
- » Easy to reach "Feedworks Release" hand lever
- » Infeed restrictor plate for operator protection
- » Knives have 4 usable edges and can be rotated (3 times) for extended life
- » Made and supported in the USA
- » One-year limited warranty

SWEED

653 2nd Ave, PO Box 228 | Toll Free: 1-800-888-1352
Gold Hill, Oregon, 97525 | Fax: 541-855-1165

Learn more about SWEED Solutions at
www.sweed.com

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PRODUCT SPECIFICATIONS

PERFORMANCE DATA

Electric Motor	5 HP
Infeed Speed	0 - 26 FPM
Cut Length	Variable up to 4"
Infeed Opening	1 ¼" W x 3 ½" H
Electrical Options	1 PH & 3 PH - Multiple voltages available
Number of Stationary Knives	1
Number of Rotating Knives	1 standard (up to 4 optional)
Overall Chopper Dimensions	47" L x 32" W x 15" H
Chopper Weight	600 lbs
Chopper Shipping Weight	685 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
- » Wash-Down Motor & Electrical
- » Timed Shut-Off
- » Machine in Use Light Indicator
- » Advanced Protection System
(For Maximum Operator Safety)

Available Options

- » Split Infeed
- » Magnetic or Smart Starter
- » Custom Infeed Rates
- » Robotic Interface Dynamics

Performance Upgrades

- » Permanent Magnetic Clutch
- » High Performance Knives for
Tough Materials

Optional Stands

- » Customizable Per Requirements

Optional Containers

- » Outtake Conveyor
- » ½ Yard EZ Dump Hopper

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