Toll Free: 1-800-888-1352

Fax: 1-541-855-1165



MODEL 480 HT **HIGH TORQUE WIDE INFEED CHOPPER**

Highly Customizable Unit for Wide Scrap **Produced in Slow Production Lines**

SWEED's High Torque chopper line is designed to work in slitter line applications where production line speeds are slower than average.

SWEED's standard choppers utilize 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. The 7" wide infeed of the 480 design makes this unit suitable for wider scrap applications.

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 480 HT. Please consult a SWEED representative to determine the appropriate scrap chopper for your application.

- » Most thicker metal materials up to 7" wide
- >> For other materials, please consult SWEED



CONSTRUCTION FEATURES

- » CE version available
- >> Permanent magnetic clutch
- >> 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

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PRODUCT SPECIFICATIONS

PERFORMANCE DATA	
Electric Motor	10 HP
Infeed Speed	0 - 35 FPM
Cut Length	Variable up to 6"
Infeed Opening	7 ³ / ₄ " W X 1 ⁵ / ₁₆ " H
Electrical Options	1 PH & 3 PH - Multiple voltages available
Number of Stationary Knives	1
Number of Rotating Knives	1
Overall Chopper Dimensions	39 ⁷ /8" L x 42 ¹¹ / ₁₆ " W x 15" H
Chopper Weight	1,285 lbs
Chopper Shipping Weight	1,370 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
- » Machine in Use Light Indicator
- >> Wash-Down Motor & Electrical
- >> Timed Shut-Off

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