Toll Free: 1-800-888-1352
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SWEED®

MODEL 450 DDX
SCRAP CHOPPER

scan here for video

Dual Driven Feedworks Increases Feeding Efficiency

The Model 450 DDX boasts power alongside a dual driven feedworks. Driving both feed rolls on the chopper allows the unit to process scrap quickly and efficiently.

The Model 450 DDX is SWEED's chopper of choice for companies processing large volumes of scrap plastic or PET strapping. This chopper is extremely versatile and can be customized for inline automated production applications requiring tension control and custom scrap lengths. The Model 450 DDX is designed to fit on several SWEED stands that can accommodate a variety of scrap collection containers. **Custom stands and additional safety upgrades are also available.**

The Model 450 DDX is shown sitting on and over an optional basic stand and 1/2 yard self-dumping hopper.

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

- Up to 1" x .031" steel banding with clip
- Up to 1" band saw blades
- Most sizes of plastic/PET strap
- 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

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Learn more about SWEED Solutions at **www.sweed.com**

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MODEL 450 DDX
PRODUCT SPECIFICATIONS

PERFORMANCE DATA

Electric Motor	1 HP
Electrical Options	1 PH & 3 PH - Multiple voltages available
Infeed Speed	120 FPM
Cut Length	3” standard (smaller cut lengths available with different knife configurations)
Infeed Opening	3 ½” W x 1” H
Number of Stationary Knives	1
Number of Rotating Knives	1 standard (up to 5 optional)
Overall Chopper Dimensions	36” L x 26” W x 13” H
Chopper Weight	291 lbs
Chopper Shipping Weight	375 lbs

The Model 450 DDX (1-phase 120 volt) is standard with a 6 foot 15-amp power supply cord and plug. 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
- Exhaust Spillway Chute
- Machine in Use Light Indicator
- GFCI Plug
- Wash-Down Motor & Electrical
- Timed Shut-Off
- Advanced Protection System (For Maximum Operator Safety)

Available Options

- Split Infeed
- Magnetic or Smart Starter
- Permanent Magnetic Clutch
- Custom Infeed Rates
- No Feedworks
- Gas Powered Motor
- Multiple Rotating Knife Configurations for Smaller Cut Lengths
- Inverter Duty Motor
- Robotic Interface Dynamics
- Left-Hand or Right-Hand Drive
- Slitter Line Version

Performance Upgrades

- High Performance Knives for Tough Materials

Optional Stands

- Slider Stand
- Hopper Stand
- Gaylord Stand
- Halsted Bag Adapter Stand
- Customizable Per Requirements

Optional Containers

- ½ Yard EZ Dump Hopper
- Outtake Conveyor