

SCRAP CHOPPERS

MODEL 450 DDX

“The Dual Drive High Volume Scrap Chopping Solution for the Packaging, Food and Beverage Industries”

The Model 450 DDX boasts robust power alongside a dual drive feedworks. Driving both feed rolls on the chopper allows the unit to process scrap quickly and efficiently, making it suitable for chopping large amounts of tangled plastic strapping, higher volumes of 3/4" steel metal banding with clips, light weight wire and other various manufacturing materials. It is also very versatile, making it an excellent chopper for in-line placement to process slitter line trim.

HOW IT WORKS

Just introduce the material (banding) into the infeed funnel. The feedworks (pinch rolls) will then grab the material and pull it into the rotating knife path. The feedworks will continue to pull at a rate of 120 feet per minute until the material is consumed or the operator releases the feedworks via the release lever.



Chopping Capacities

3/8" x .078" steel band
1/2" x .0625" steel band
3/4" x .046" steel band
5/16" x .031" steel band
1" x .031" steel band

All sizes of plastic/PET strap

STANDARD ELECTRICAL OPTIONS

- 1-phase – 120 volt – 60 Hz – 7.6 amp
- 1-phase – 240 volt – 60 Hz – 3.8 amp
- 3-phase – 230 volt – 60 Hz – 3.2 amp
- 3-phase – 460 volt – 60 Hz – 1.6 amp

STANDARD FEATURES

- Easy to reach “Feedworks Release” hand lever
- Infeed funnel with “Anti-Kickback” flap
- Knives can be rotated 4 times for extended life
- Lincoln TEFC motor
- Full one year warranty and built in the USA
- Hinged front guard allows for easy routine service

SPECIFICATIONS

1 HP Electric Motor Power	120 FPM Infeed Speed
3" Cut Length	Number of Stationary Knives – 1
Number of Rotating Knives – 1	Infeed Opening – 3.5" x 1"
Overall Dimensions – 36" x 26" x 13"	Weight – 350lbs.