

## COMMERCIAL SCRAP CHOPPERS

### MODEL 5503 XHD

To meet the needs of operations that generate large volumes of wider metal, plastic, and fiberglass, we offer the Model 5503 XHD rotating impact shear. This unit offers a fast efficient feed rate; an air cylinder-actuated feedworks with safety-detent foot switch; and heavy steel plate construction. It is designed to accommodate higher volume applications for years without serious maintenance.

#### HOW IT WORKS

Introduce the material 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 90 feet per minute until the material is consumed or the operator releases the air-activated feedworks via the foot switch.

#### MATERIAL REFERENCE

The following are materials commonly processed: Steel Bands with clips, High Tensile Bale Wire, Tube and Pipe, Solid Aluminum or Copper bar, Aluminum Cable Steel-Reinforced (ACSR) and Truck Tire Bead.



## STANDARD PRODUCT FEATURES

- Footswitch controlled feedworks release
- Infeed funnel with "Anti-Kickback" flap
- 2 cfm 60 psi air requirements
- Knives can be rotated 4 times for extended life
- Lincoln TEFC motor
- Full one year warranty

## STANDARD ELECTRICAL OPTIONS

- 3-phase – 230 volt – 60 Hz – 60 amp
- 3-phase – 460 volt – 60 Hz – 25 amp

The Model 5503 XHD is NOT standard with a power supply cord. We can quote a power supply cord and plug to meet your electrical specifications. Please specify your electrical requirements at time of order. Voltages other than the standard above, are subject to a rewind charge.

## SPECIFICATIONS

10 HP Main Drive Motor	90 FPM Infeed Speed
3.75" Cut Length	Number of Stationary Knives – 1
Number of Rotating Knives – 1	3 HP Infeed Motor
Infeed Opening – 6 5/8" x 1 5/8"	Weight – 3375 lbs.
Overall Dimensions – 36" x 54" x 40"	