# **Model 5703 XHD**

SWEED 5703 XHD SCRAP CHOPPER > The Redesigned "New Generation" Rotary Shear Built in the USA

The Model 5703 XHD chopper is designed to meet the toughest linear recycling challenges and are especially suited for processing high volumes of ACSR and multi-strand communications cable. Unique front opening feedworks, taper-lock flywheel/shaft assemblies, and high-performance bearings make the 5703 XHD a remarkably tough chopper that is easy to service and maintain even when used in high-production environments. The 5703 XHD is widely recognized in the industry for pre-chopping reeled cable off the spool and can be tuned to virtually any linear scrap chopping application—delivering exceptional power and quick payback.

## 5703 XHD

- Infeed Speed: 0-200 fpm
- · Cut Length: Variable
- Infeed Opening: 2<sup>1</sup>/<sub>2</sub>" x 6<sup>1</sup>/<sub>2</sub>"
- Hydraulic Infeed Motor
- 20-60 HP Flywheel Motors
- 3-phase 230/460 volt 60Hz
- Weight: 10,000 lbs.



#### THE 5703 XHD EFFORTLESSLY CHOPS:

Steel Strapping • Baling Wire • Ferrous and Non-Ferrous Wire Electrical Multi-Strand Wire • ACSR • Communication Cable Slitter Trim • Tubing • OD and ID Tubing Scarf

## Need a little more?

#### XHD—EXTRA HEAVY DUTY

For applications that require extra power to process materials more quickly, Sweed offers the XHD option to the 5703 series choppers. These units have all the same design features as their standard-performance counterparts, except that they are equipped with twice the motor and added mass to the flywheel.

### KNIFE CONFIGURATION

The 5703 series choppers are available with single, dual, tri, or quad knife flywheels. Different knife configurations meet the cut-length requirements for certain applications.

## WIDER INFEED OPENING

To meet the needs of operations that generate large volumes of wider material, the 5703 was developed to handle scrap up to 5" wide.

#### MAGNETIC SEPARATION

When coupled with Sweed's Magnetic Separator, the 5703 becomes an effective ACSR processor. For companies processing 100,000 pounds or more of ACSR annually, this system has very attractive payback potential!

Sweed choppers are not limited to the applications listed on this page. Contact Sweed to determine if your similar applications or situations can be productively handled by a Sweed Scrap Chopper. We also reserve the right to change specifications without notice and without obligation to install them on units.

SAFETY • RECYCLING • HOUSEKEEPING



Recycle Consultants ~ Authorized Sweed Machinery distributor.

www.recycleconsultants.com P.O. Box 202 Doylestown, Ohio 44230 Phone: 330-854-2966 Fax: 216-937-0333