

5700 Series

New
Design!

SWEED 5700 SCRAP CHOPPER ▶
The Redesigned "New Generation" Rotary Shear
Built in the USA



The Model 5700 series choppers are 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 5700 series choppers a remarkably tough chopper that is easy to service and maintain even when used in high-production environments. The 5700 series 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.

The 5700 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

5700

- Infeed Speed: 0-200 fpm
- Cut Length: Variable
- Infeed Opening: 2 1/2" x 3 1/2"
- Hydraulic Infeed Motor
- 20-70 HP Flywheel Motors
- 3-phase 230/460 volt – 60Hz
- Weight: 10,000 lbs.

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 5700 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 5700 series choppers are available with single, dual, tri, or quad knife flywheels. Different knife configurations meet the cut-length requirements for certain applications.

WIDER INFEEED OPENING

To meet the needs of operations that generate large volumes of wider material, Sweed has developed the "wide-mouth" option to the 5700 series. The 5703 has the same quality features built into the standard 5700. However, the 5703 can handle scrap up to 6 1/2" wide.

MAGNETIC SEPARATION

When coupled with Sweed's Magnetic Separator, the 5700 becomes an effective ACSR processor. For companies processing 100,000 pounds or more of ACSR annually, this system has very attractive payback potential!



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