

Toll Free: 1-800-888-1352

Fax: 1-541-855-1165



MODEL CA5000 **SMART SHEAR**

Tough Versatile Automated Shear

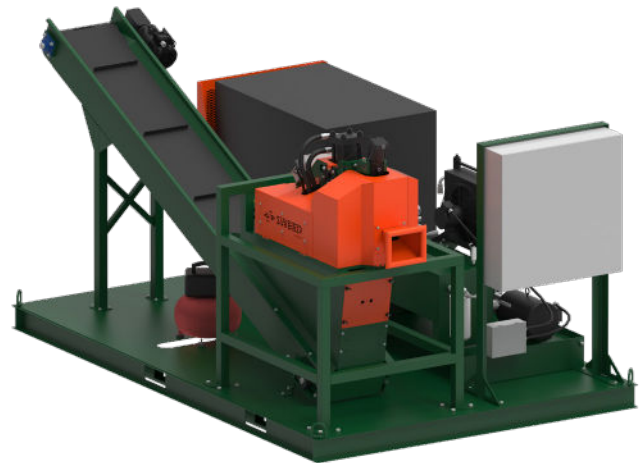
The CA5000 Smart Shear is an impressive and durable shear and cut-to-length machine.

The hydraulically driven feedworks and wide infeed funnel on this unit make it one of SWEED's easiest machines to feed. It performs exceptionally while cutting through heavy-duty steel and other various tough materials to user specified lengths. The CA5000 has proven to be the one of SWEED's most innovative and automated solutions for processing tough scrap materials. **Custom stands and additional safety upgrades are also available.**

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 CA5000. Please consult a SWEED representative to determine the appropriate scrap chopper for your application

- » Wire Rope
- » Logging Cable
- » Crane Cable
- » Various Large Diameter Cable
- » Large Diameter Pipe
- » Steel Trim
- » Steel Rebar



CONSTRUCTION FEATURES

- » 19 ½ ton cutting force
- » Dual hydraulic driven feedrolls
- » Computer control unit
- » 5" diameter cutting cylinder
- » Footswitch controlled air activated feedworks
- » Knives have 4 usable edges and can be rotated (3 times) for extended life
- » Hinged front guard allows for easy routine maintenance
- » Made and supported in the USA
- » One year warranty

SWEED

653 2nd Ave, PO Box 228 | Toll Free: 1-800-888-1352
Gold Hill, Oregon, 97525 | Fax: 541-855-1165

Learn more about SWEED Solutions at
www.sweed.com

Toll Free: 1-800-888-1352

Fax: 1-541-855-1165



MODEL CA5000

PRODUCT SPECIFICATIONS

PERFORMANCE DATA

Electric Motor	10 + HP
Electrical Options	Multiple Options Available
Infeed Motor	Dual Hydraulic Infeed Motor
Infeed Speed	0 – 200 FPM
Cut Length	Variable – PLC Controlled
Infeed Opening	2 ½" x 6 ½"
Machine Weight	Varies – Based on Options
Number of Stationary Knives	1
Number of Rotating Knives	1
Air Requirements	2 CFM 60 psi

The Model CA5000 is NOT standard with a power supply cord. SWEED can quote a power supply cord and plug to meet your electrical specifications. Non-standard voltages are subject to an additional charge.

Additional Safety Upgrades

- » Custom Infeed Funnels
- » Safety Switches
- » Foot Kill Switch Feedworks Control
- » Safety Exhaust Spillway Chute
- » Machine in Use Light Indicator
- » Wash-Down Motor & Electrical
- » Momentary Foot Switch Pedal
- » Sound Dampening
- » Auto Starts & Stops
- » Timed Stops

Upgrades for Special Applications

- » Split Infeed
- » Custom and Variable Infeed Rates
- » No Feedworks
- » Robotic Interface

Optional Stands

- » Customizeable Per Requirements

Optional Containers

- » ½ Yard EZ Dump Hopper

SWEED

653 2nd Ave, PO Box 228 | Toll Free: 1-800-888-1352
Gold Hill, Oregon, 97525 | Fax: 541-855-1165

Learn more about SWEED Solutions at
www.sweed.com