



# E-SCRAP & E-WASTE SHREDDERS

## DS-20, DS-25 & DS-30

Ameri-Shred's E-Scrap & E-Waste Shredders utilize a low speed, high torque dual shaft design to easily shred electronic scrap to a desired size.

### Materials INCLUDE:

- E-Scrap
- Hard Drives
- Circuit Boards
- Data Tapes
- Tablets
- CD's & DVD's
- Laptops

#### E-Scrap



#### Hard Drives



#### Circuit Boards



#### Data Tapes



## Features & Options

#### SMALL FOOTPRINT

Right angle drives allow for a compact design, minimizing floor space.

#### BEARING PROTECTION

Shredded contaminants are prevented from reaching the bearings through the use of false walls and seals.

#### INDIVIDUAL CLEANING FINGERS

Reduces wrapping and material packing between the cutters, while being easy to remove and adjust.

#### CUSTOM LAYOUTS

System Engineers will work to ensure the shredder and supports fit seamlessly into your system.

#### CUTTER DESIGN

The number and length of hooks, as well as cutter width and material are selected to maximize throughput at the required shred size.

#### AUTO SHAFT REVERSAL

Improves online reliability by reorienting material to grab, preventing overfeeding, and protecting against damage from unshreddable objects.

#### HIGH TORQUE, LOW SPEED TECHNOLOGY

Efficiently process bulk fed, tough to shred materials. Less downtime, noise and dust emission than high speed shredders.

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## SPECIFICATIONS

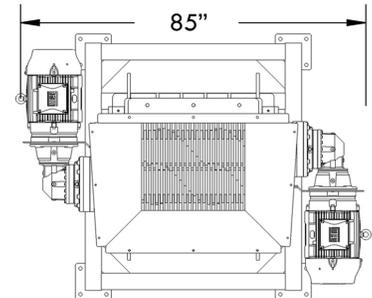
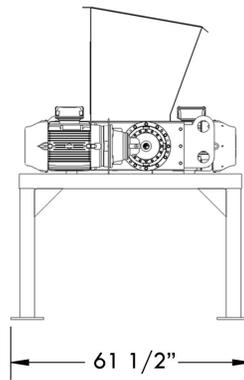
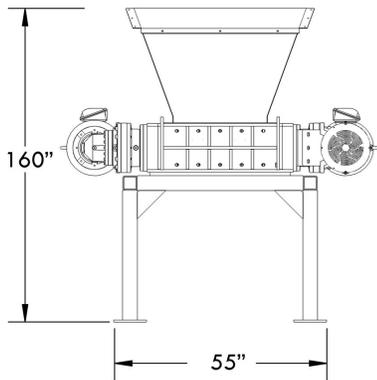
DRIVE	ELECTRIC
HORSEPOWER	20, 25 & 30 HP
VOLTAGE	230/460V - 3 PHASE
CUTTER THICKNESS (nominal)	5/8", 3/4", 1", 1 1/2", 2"
CUTTER MATERIAL	4140 HT, AR500
CUTTER DIAMETER	10 3/8"
HEX SHAFT SIZE	4 5/8"
CUTTING CHAMBER (W X L)	22 1/4" W X 26 1/2" L.
WEIGHT	4300 Lbs.



## Hopper and Stand

ARE CUSTOM DESIGNED PER APPLICATION

Layout drawings are just a starting point



## Let us provide you with a TURNKEY SOLUTION

Our team of experienced salespeople and system engineers take a special interest in what you need to shred. Everything from the cutter profile to the system layout is carefully considered to ensure you obtain the shred size and throughput you need. Our goal is to maximize the efficiency of your process with a shredder that fits seamlessly with your other equipment.

