



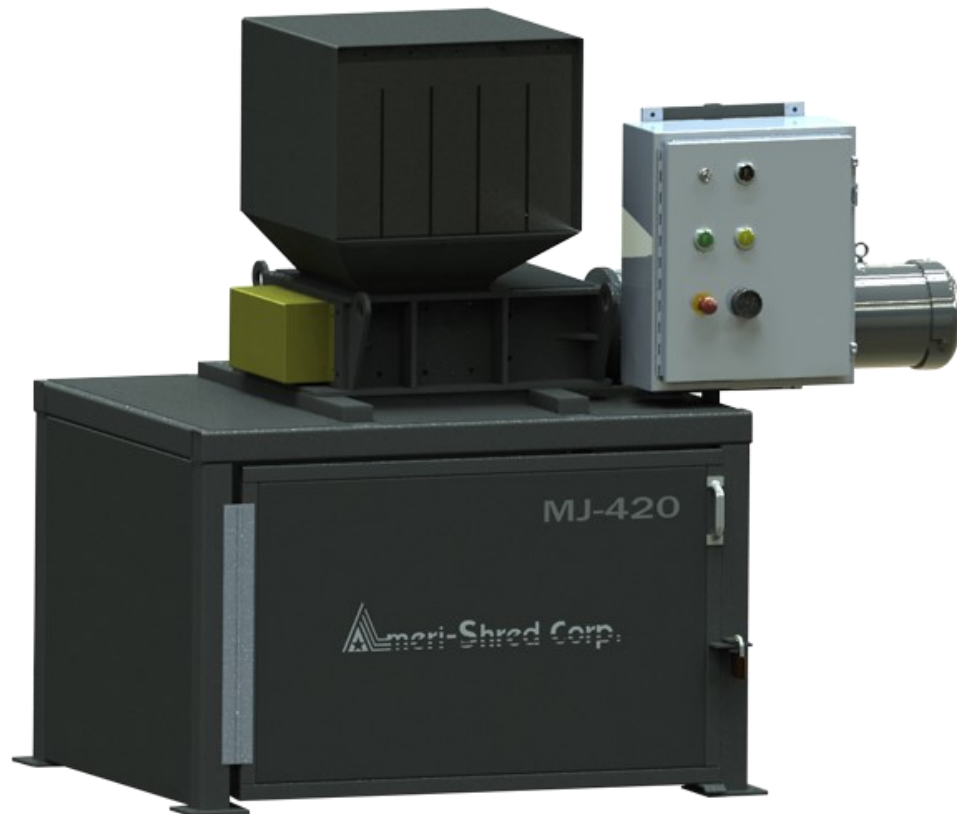
MEDICAL PLANT WASTE SHREDDER

MJ-420 Dual Shaft Shredder

Ameri-Shred's MJ-420 Medical Plant Waste Shredders utilize a low speed, high torque design to easily shred medical plant waste to a desired size.

MEDICAL PLANT WASTE INCLUDES:

- Medicinal Plants
- Vegetative Plants
- Plant Root Balls
- Plant Stems & Stalks
- Plant Leaves
- Hemp Plant Waste
- Failed Clones
- Harvest Waste



Features & Options

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 are selected to maximize throughput.

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

Less downtime, noise and dust emission than high speed shredders.

MEDICAL PLANT WASTE SHREDDERS

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MODEL: DS-10 & DS-15

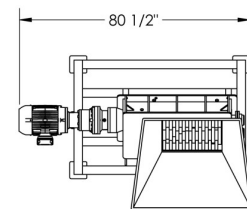
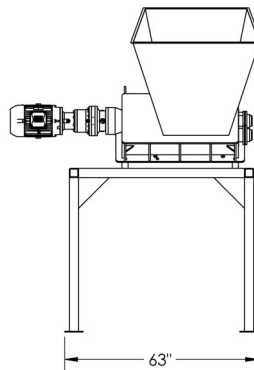
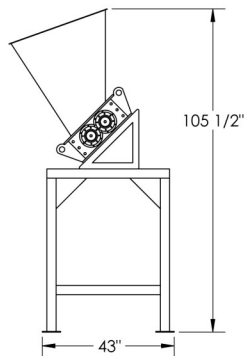
DRIVE	ELECTRIC
HORSEPOWER	10 - 100 HP
VOLTAGE	208/230/460V - 3 PHASE
CUTTER DESIGN	DOUBLE HOOKED
CUTTER THICKNESS (nominal)	5/8", 3/4", 1", 1.5", 2"
CUTTER MATERIAL	4140 HT, AR500
CUTTER DIAMETER	8" - 1.5"
HEX SHAFT SIZE	3" - 7"
LOCKABLE WASTE CHAMBER	ADDITIONAL
WEIGHT	1500 - 8500 Lbs.



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.

