

PLANT MUNCHER[™]

CANNABIS WASTE SHREDDERS

MJ DUAL SHAFT SHREDDERS

Plant Muncher[™] Cannabis Waste Shredders offered by High Yield Solutions Corp. are specifically engineered for the destruction of cannabis waste. All machines are manufactured in the US and are built to offer high torque and throughput with direct feeding of blending materials. This allows your facility to effectively process your byproduct and comply with local laws and regulations.

- Cannabis Plant Waste (Wet or Dry)
- Stems & Stalks
- Root Balls
- Rockwool
- Failed Clones
- Harvest Waste
- Pots/Containers

FEATURES & BENEFITS

HIGH TORQUE, HEAVY DUTY DRIVE PACKAGE

Ensures less down time & reduced noise than other destruction methods with ZERO emissions.

AUTO SHAFT REVERSAL

Improves reliability by preventing overfeeding, and protecting against damage from non shreddable objects.

BEARING PROTECTION

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

INDIVIDUAL CLEANING FINGERS

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

INDOOR / OUTDOOR RATED

System engineers will work to ensure the shredder and any additional equipment fit seamlessly into your system.



MJ 21005 Shredder

Synergy Waste Group

Matthew Pellerin, Account Development/Sales

36 Sword Street, 9A
Auburn, MA 01501

978-501-2783

mpellerin@synergywastegroup.com
www.synergywastegroup.com

PLANT MUNCHERTM

CANNABIS WASTE SHREDDERS

EQUIPMENT SIZES FOR EVERY APPLICATION

Model	HP	Cutting Width	Cutting Chamber (W x L)	Pounds Per Hour
MJ-21001	1	5/16"	8" x 10"	100
MJ-21003	3	5/16"	12" x 12"	300
MJ-21005	5	5/16"	12" x 12"	500
MJ-21010	10	5/16"	15" x 15"	1,000
MJ-21015	15	5/16"	15" x 15"	1,500
MJ-21020	20	5/16"	15" x 15"	2,000

Note: Higher horsepower shredders and systems available to suit your disposal needs, for additional information please contact High Yield Solutions Corp.

SPECIFICATIONS

Drive	Electric motor with in-line planetary reducer
Voltage	208/230/460/575 3 Phase
Cutter Material	Laser cut from high strength alloy for maximum precision and durability
Finish	Durable Powder coat finish
Electrical Panel	Nema 12 Enclosure with lockable disconnect
Controls	PLC Driven Control Package with push button start, stop, and E-stop
Maintenance	User friendly externally accessible lubrication points for easy maintenance

OPTIONS

Custom cutter configurations

Lockable waste chamber

Infeed and output conveyors

Note: Plant Muncher provides additional options and custom solutions, for additional information please contact High Yield Solutions Corp.



MJ 21010 Shredder with Conveyor



MJ 21005 Shredder with Enclosed Stand

Synergy Waste Group

Matthew Pellerin, Account Development/Sales

36 Sword Street, 9A
Auburn, MA 01501

mpellerin@synergywastegroup.com
www.synergywastegroup.com

978-501-2783



Synergy
Waste Management