

# MARIJUANA OR CANNABIS PLANT WASTE SHREDDER

**MODEL MJ DUAL SHAFT** 

Our Cannabis Waste Shredders 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.

### **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.

# **EQUIPMENT SIZES FOR EVERY APPLICATION**

| MODEL#   | Horsepower | Cutter Width | Cutting Chamber | Pounds per Hour |
|----------|------------|--------------|-----------------|-----------------|
| MJ-21001 | 1          | 5/16"        | 8" W x 10" L    | 100             |
| MJ-21003 | 3          | 5/16"        | 12" W x 12" L   | 300             |
| MJ-21005 | 5          | 5/16"        | 12" W x 12" L   | 500             |
| MJ-21010 | 10         | 5/16"        | 15" W x 15" L   | 1000            |
| MJ-21015 | 15         | 5/16"        | 15" W x 15" L   | 1500            |
| MJ-21020 | 20         | 5/16"        | 15" W x 15" L   | 2000            |

Due to continual product improvement Compactors Inc. reserves the right to change specifications without notice.

The information and pictures used in the document are for illustrative purposes only.





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## **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



MJ 21010 Shredder with Conveyor



MJ 21005 Shredder with Enclosed Stand



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