

M5 SHREDDER

INDUSTRIAL CANNABIS WASTE SHREDDER



The Mobius M5 Shredder is engineered for fast, efficient volume reduction, designed with operator safety in mind. The M5 can shred a range of materials including, root balls, stalks, stems, contaminated or test products, production scrap, used biomass, and more. With a 5-horsepower shredding motor, stainless steel construction, and hardened blades, the M5 is a turnkey waste solution, ready to operate with seamless integration.

OPERATOR SAFETY

Featuring fully compliant guarding and comprehensive safety systems, the shredder has interlocked access panels, emergency-stop controls, and load detection, ensuring operators remain protected while maintaining full regulatory compliance.

COMMERCIAL-CAPACITY SHREDDING

The M5 is a reliable, efficient waste management solution that delivers exceptional durability. The machine is corrosion-resistant, helping to make cleaning fast and simple for demanding processing environments. Purpose-built for the destruction of cannabis and hemp materials, the shredders are designed for continuous use and prepare material for further denaturing, composting, or incineration.

ADVANCED TECHNOLOGY & FEATURES

The Mobius Shredders are easily controlled from a touchscreen panel. With load sensing, auto-reversing, and jam detection, waste volume reduction is an efficient, streamlined process. A discharge bin with an optional conveyor allows for seamless integration into your existing workflow. With tool-free disassembly, the M5 is built to withstand frequent cleanings and is GMP-ready.

KEY FEATURES

Stainless steel construction

Touchscreen control

Load sensing

Jam detection

Auto-reversing

GMP-ready

Compliant guarding & safety systems

SPECIFICATIONS

M5 SHREDDER

Capacity	Up to 200 ft ³ /hr
Overall Dimensions	54" L x 30" D x 68" Tall
Weight	1550 lbs
Cutter Width	½"
Shredding Chamber	20" x 12"
Load Sensing	Yes
Auto Reverse	Yes
Jam Detection	Yes
Optional Conveyors	Yes
Guarding Compliant	Yes
Structural Frame and Exterior Finish	Stainless Steel
Cutter and Cutting Body Material	Stainless Steel
Motor Power	5 HP
Power Req.	208V 3 Phase or 240V 1 Phase