# M9 SORTER

## COMMERCIAL BUD SORTER



Get the most out of your harvest by sorting out the larger, "top-shelf" flower from the smaller popcorn buds. The M9 features industry-leading belt length with 78" of total sorting distance, nine sorting belts, and five user-adjustable sorting outputs. Operators can quickly adjust the spacers after each run to customize the sorting of your desired bud sizes.

#### SMART TECHNOLOGY

Unlike manual screens or vibratory sorters, the M9 is gentle and precise. The food-grade polyurethane belts reduce handling damage and preserve trichomes. The sorter features a linear actuator to automatically adjust belt tension. The M9 Sorter was designed with operator safety in mind. LED status indicator lights and safety interlocks meet standards for CSA, EU, CE, and UL certifications.

#### **AUTOMATION INTEGRATION**

Seamlessly integrate the M9 Sorter into your post-harvest workflow for autonomous operation. The M9 works automatically, needing minimal employee oversight. Connect the Autofeed conveyor directly to the sorter for synchronized starting and stopping.

#### **OPTIMIZE YOUR YIELD**

The M9 Sorter is 100x faster than hand sorting and 4x faster than the closest competitor, sorting 440 lbs / 200 kg per hour. With its stainless steel construction, tool-free breakdown of the entire machine in just minutes, and fully wash-down rated, the M9 fits seamlessly into any GMP workflow.

#### KEY FEATURES

440 lbs per hour

GMP-Ready stainless steel construction

Industry-leading 78" sorting zone for precise, customizable flower sorting

9 sorting belts for highvolume throughput

Automatic belt tensioning

Synchronized Autofeed conveyor control

Tool-free disassembly

SCADA compatible HMI controller

Safety-first design

Left or right outfeed configurations



### SPECIFICATIONS M9 SORTER

Wet/Dry Capable	Yes
Construction	Anodized Aluminum & 304 Stainless Steel
Speed Adjustments	1 – 11
Belt Diameter	5/16" (7.9 mm)
Belt Spacing	1/16" (1.6 mm) to 1-11/16" (36.5 mm)
Number of Belts	9
Belt Drive Motor	1/10 HP
HMI Control	Yes
Tool-Less Disassembly	Yes
Fits Through A 32" Door	Yes
Dimensions	30" (91 cm) W 88" (224 cm) L 46.5" (118 cm) H
Weight	610 lbs (277 kg)
Power Requirement	120 V, 1.5 A
Recommended PPE	Ear Protection Eye Protection Dust Mask
Warranty	1 Year or 1,000 Hours
Motor Markings	UL, CSA, CCC, EN, CE







