



# Grip Cannabis Cuts Post-Harvest Labor Costs by 62% with Marvel

Cannabis Producer /  
Cultivator / Processor

**Michigan, USA**

200 employees.

60 Acres

## THE CHALLENGE

Outdoor harvests arrive in a short, weather-sensitive window. Grip needed to trim, sort, and grade very large volumes fast enough to protect late-season material from fall conditions without ballooning labor. Previously, 30–50 people worked up to 20 hours/day and still couldn't keep pace, driving costs into the millions and putting late batches at risk.

## THE SOLUTION

Grip implemented the Marvel AI GEN 3 machine as the intelligence layer between existing equipment to automate quality control and flow-routing:

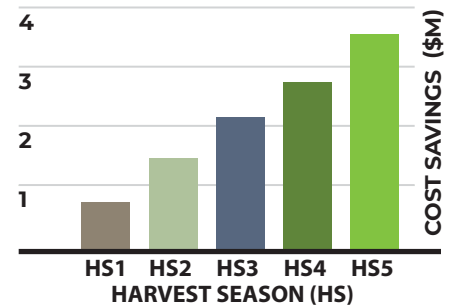
- T-Zero performs the first-pass trim and S1 separates micro-flowers
- Marvel AI GEN 3 inspects for infections and trim quality, flagging and routing contaminated or subpar flowers
- Subpar flagged flowers are auto-routed to the T2 Tandem for re-trimming, cutting manual rework and costs

## THE RESULTS

- 62% reduction in labor costs - \$700,000 / harvest season
- 100% faster trimming throughput
- Consistent quality across all batches

*“2x speed of last season with less than half the crew. Marvel pays for itself in 2 weeks ish.”*

*Corey Lord, Postharvest manager*



REDUCTION IN LABOR COST

**62%** | PER MONTH

TRIMMING THROUGHPUT

**100%** | FASTER

Intelligent decisioning, not just automation, creating Closed-loop flow control. Marvel evaluates trim quality and contamination, determines the optimal next step, and executes that step all at once.