

## DESCRIPTION

shuckNbuck is a high-speed bucking machine for removal of hemp flower from stems and is designed for indoor or outdoor use. It delivers the capacity to process one acre of plant harvest in three hours with a single operator.

The biomass is deposited neatly into a container of your choice for storage or shipment.

## FEATURES

- 🌿 **5 Second Processing Speed**
- 🌿 **2,000 Plants in 3 Hours (1 acre)**
- 🌿 **Direct Fill to Storage Containers**
- 🌿 **Indoor/Outdoor Use**
- 🌿 **Lower Processing Cost**



## EXTENDED

### FEATURES

- Efficient separation of flower and fiber
- High throughput – 5 seconds/plant
- Flexible poly propylene brushes
- Compatible with generator for outdoor use
- Flexible hopper system
- E-stop panic bar and motor brake

### BENEFITS

- Increase purity of extracts
- Grinds flower for efficient storage
- Stalks can be sold as fiber
- Greatly reduced labor costs
- Fastest processing for large harvests
- Maximum operator safety
- Easy container fill options
- Indoor/outdoor use

### VALUE

- Higher purity extracts by separating fiber
- Lower processing costs by concentrating biomass
- 60% reduction in labor over manual methods
- Dramatic reduction in harvest processing time

# SPECIFICATIONS

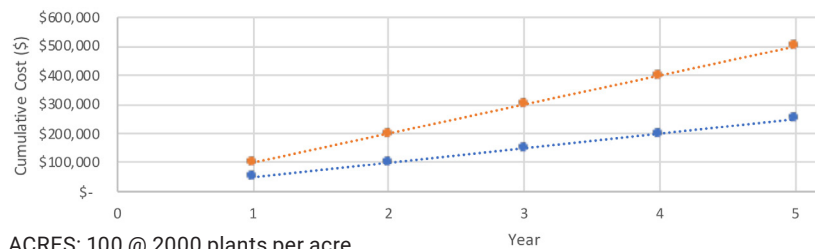
ATTRIBUTE	VALUE
<b>General Specifications</b>	
Dimensions (in)	H70 x W42 x D56
Unit Weight (lbs)	906
Brush Material	Polypropylene
Environment	Approved for indoor and outdoor use
Frame Material	Powder-Coated Carbon Steel
Ingress Protection Rating	66
Motor (HP)	1
Operating Humidity	20 to 80%
Operating Temperature (°F)	0 to 95 (50 to 70, optimal)
Speed (RPM)	1,800
Cleaning	Rated for washdown and forced drying
Safety Bar	Limit switch will disengage main contactor when 10+ lbs of force is applied to bump bar
<b>Electrical Specifications</b>	
Current (amps)	12.8
E-stop	Switch disengages main contactor
Frequency (Hz)	50/60
Phase	1
Voltage (VAC)	115
<b>Performance Specifications*</b>	
Plants/Minute	70
	<i>*Actual Performance Results May Vary</i>
<b>Warranty</b>	
Duration (months)	12
Quality and Labor	Parts & workmanship

**RECOMMENDED, SOLD SEPARATELY:**

#10-0079/#10-0157 | Dust Collector, Vac-Loc, 5hp  
 #10-0159/#10-0182 | Cyclone Dust Collector w/Smart Boost, 230V, 55 gallon drum  
 Both require Connection Kit #10-1117

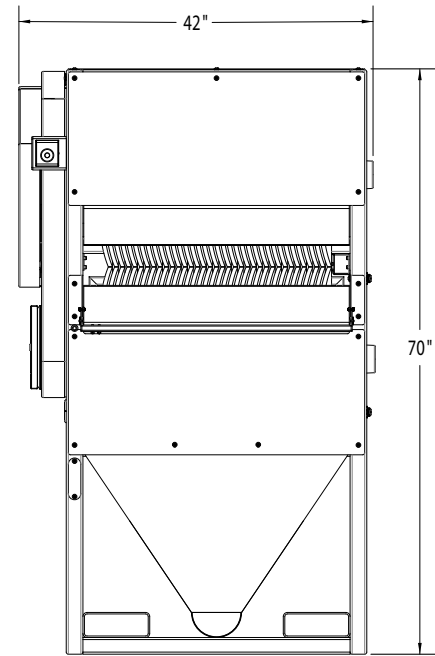
## VALUE

Comparison of Manual vs. Automated Flower Removal

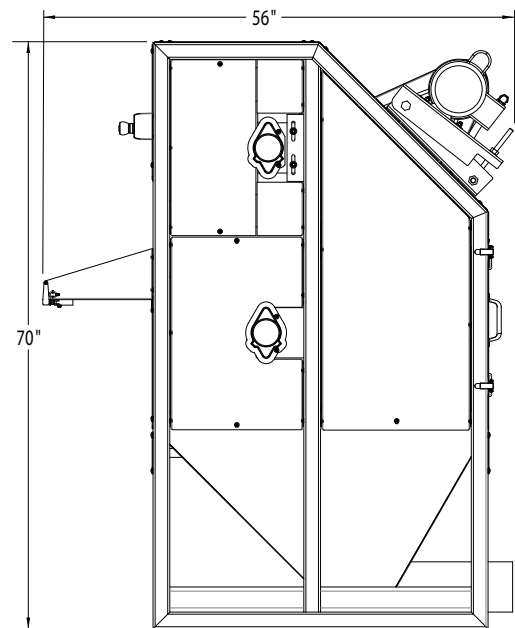


ACRES: 100 @ 2000 plants per acre  
 BLUE LINE: Finance 4 machines for 60 months at 12% for cumulative yearly cost of \$48k per year + 1000 in labor to feed machine.  
 RED LINE: Cumulative labor cost for processing 100 acres by hand.

# LINE DRAWINGS



FRONT VIEW



SIDE VIEW

**SOLD SEPARATELY:**

- #80-9608 | GMP Equipment Commissioning & Training Package
- #80-9606 | GMP Equipment Documentation Package
- #80-9609 | Maintenance Package (12 months)

To Order:

shuckNbuck: #10-0154 (115V) 1ph, 50/60Hz  
 shuckNbuck: #10-0156 (220V) 1ph, 50/60Hz

