Keep the flower. Lose the leaves.



Softrim: Craft Quality At Scale

Softrim's patented deleafing technology is built around a simple engineering philosophy: leaves are brittle, and the bud structure is dense. The Softrim machine passes dried, bucked flower between engineered silicone finger mats that gently massage the material, causing the brittle leaves to break away while leaving the natural bud structure intact. Since deleafing relies on a physical property rather than an operator's hand and eye, or blades that shave, the Softrim process enables craft quality with repeatable results.



Before

After

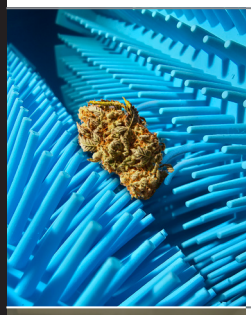
softrimusa.com

softrim™

A CANNABIS DELEAFING ROBOT

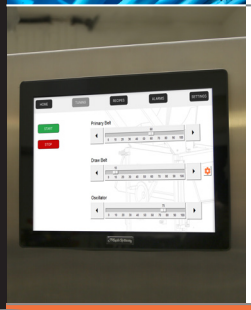
softrim™

Keep the flower. Lose the leaves.



WHY SILICONE?

- Increased flower yield for increased profit
- Natural flower formations are intact
- Preserve trichomes to reserve THC levels and aromas



ROBOTIC SERVO CONTROLS

- On-the-fly micro adjustments
- Store your settings
- 4-way process parameters

Dimensions	63"x31"x54"
Utilities	120v 5 amps 50/60 hz
Weight	800 pounds
Dry flower output	20 seconds/pound
Noise level	Normal conversation can be had
Manufacture method	Single piece flow
Placement of Softrim	In the dry room
EU GMP ready materials	Food grade silicone, 304 stainless, hardened aluminum, UHMW
Safety sensors	Front door, back door, e-stop
Motors	Servo, direct, linear
Power cable	20 foot
Warranty	1 year
Design engineering	Hygienic design
Silicone finger belts	Lifespan approx 4K to 5K pounds
Machine hardware available	EU GMP, CE, CSA

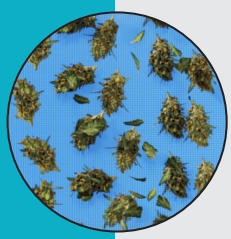
We believe post-harvest processing is a manufacturing engineering task

The trimming process has a direct correlation between grown flower yield and profit







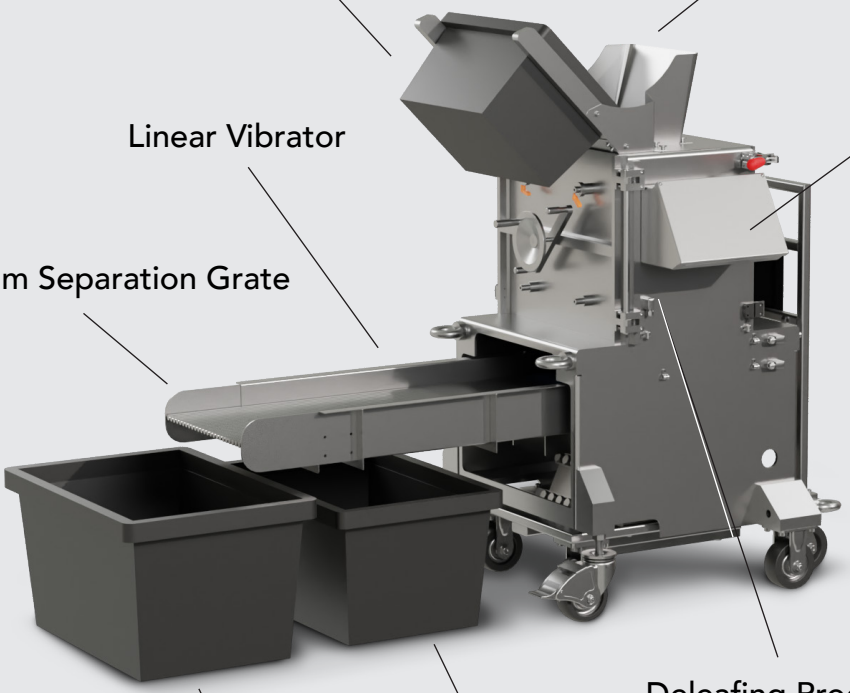




SINGLE PIECE FLOW MANUFACTURING

Buck flower directly into the Softrim machine in the dry room

Softrim 1000



A product of PLATFORMROBOTICS | softrimusa.com