



SAVAGE BROS

HEATING, MIXING & HOLDING

FROM SMALL TO LARGE BATCH TANKS

Cosmetic Applications



The Savage Tanks

For 170 years, Savage Bros has been a trusted name in quality and durability. As a leader in candymaking and chocolate processing, we have expanded our expertise over the years to serve a range of industries, including cosmetics.







Savage Bros. offers High-Precision Conditioning Tanks designed to efficiently heat, mix, and store various ingredients used in the production of cosmetic products.



Processing Cosmetic INGREDIENTS

Cosmetic production and chocolate making share similarities, as both processes involve heating, mixing, and emulsifying specific ingredients to achieve a smooth and stable final product. As a result, Savage Bros equipment has been utilized by cosmetic companies to streamline their production processes.

Here are some cosmetic ingredients that require such processes:

-  **Butters:** Cocoa Butter, Shea Butter, Mango Butter
-  **Waxes:** Beeswax, Carnauba Wax, Candelilla Wax
-  **Emulsifiers & Stabilizers:** Lecithin (Soy or Sunflower), Glyceryl Stearate,
-  **Oils:** Coconut Oil, Jojoba Oil



Savage Bros Equipment

HEATING, MIXING, & HOLDING TANKS

Key Features:

MELT & USE TEMPERATURE SETPOINTS

The Melt Setpoint allows you to efficiently melt ingredients over a precise period of time, while the Use Setpoint maintains the perfect temperature for holding and working with ingredients.

ALL-STAINLESS STEEL DOUBLE-WALL JACKETED TANK

WATER-JACKETED GUILLOTINE VALVE FOR AN EASY AND CONTROLLED PRODUCT DRAW OFF

PLC TOUCHSCREEN FOR SEAMLESS CONTROLS OF MELTING AND AGITATOR CYCLES

SENSES AND DISPLAYS WATER JACKET TEMPERATURE

REMOVEABLE BOTTOM-DRIVEN AGITATOR

This allows for superior mixing action and easy access to product zones for faster and thorough cleaning.

INCLUDES A SANITARY PORT TO ADD OPTIONAL PUMP



Savage Bros Equipment

LIFTILTRUK LIFTERS

Key Features:

MANUAL AND HYDRAULIC OPTIONS



Choose between a hand-cranked tilt or a hydraulic (electric) tilting option for effortless operation.



MOBILE LIFTING

Powerful, battery-operated lifters for easy mobility.



FLEXIBLE LIFTER CONSTRUCTION

Allows for lifting rectangular bins and tubs, Rubbermaid brute pails and drums, Hobart bowls, and Savage kettles



FAIL-SAFE LIFT & TILT FEATURE



Product Specs

50 Lbs



Dimensions	26.5" width x 20.4" depth x 23.3" height
Voltage	120VAC
Electrical	1-Phase / 60Hz / 9 Amps

125 Lbs



Dimensions	29.7" width x 30.5" depth x 51.8" height
Voltage	120VAC
Electrical	1-Phase / 60Hz / 12 Amps

200 Lbs



Dimensions	29.6" width x 30.9" depth x 61.3" height
Voltage	120VAC
Electrical	1-Phase / 60Hz / 16 Amps

300 Lbs



Dimensions	43.7" width x 33.8" depth x 43.7" height
Voltage	208-240VAC
Electrical	3-Phase / 60Hz / 9-11 Amps

450 Lbs



Dimensions	44.8" width x 34.4" depth x 50.4" height
Voltage	208-240VAC
Electrical	3-Phase / 60Hz / 13-15 Amps

750 Lbs



Dimensions	51.5" width x 43.1" depth x 50.4" height
Voltage	208-240VAC 440-480VAC
Electrical	208-240VAC: 3-Phase / 60Hz / 20-22 Amps 440-480VAC: 3-Phase / 60Hz / 10-11 Amps

Product Specs

1250 Lbs



Dimensions	46.9" width x 43.0" depth x 56.4" height
Voltage	208-240VAC 440-480VAC
Electrical	208-240VAC: 3-Phase / 60Hz / 27-30 Amps 440-480VAC: 3-Phase / 60Hz / 14-15 Amps

2000 Lbs



Dimensions	56.2" width x 50.6" depth x 56.4" height
Voltage	208-240VAC 440-480VAC
Electrical	208-240VAC: 3-Phase / 60Hz / 34-38 Amps 440-480VAC: 3-Phase / 60Hz / 18-19 Amps

Melting Grate

Melt system for large bulk solids – waxes, butter, and oils.



All Savage Bros Tanks feature these specifications:

- ✓ Stainless steel body construction
- ✓ Temperature-controlled water jacket
- ✓ Open-top design enables quick, easy cleaning and sanitation.
- ✓ 1 Year limited product warranty

*Multiple Melting Grate Options Available

Product Specs

LifTilTruk A (LTT A)



Dimensions	28.9" base width x 69.8" height x 37.2" depth
Body	Heavy-duty powder-coated steel
Lifting Capacity	Up to 180 lbs
Lifting Capacity	Up to 46.5" (for 20" diameter x 11" deep kettle) Up to 46.5" (for 20" diameter x 16" deep kettle) Up to 41.5" (for 24" diameter x 16 3/4" deep kettle) Up to 44.0" (for 80 qt bowl) Up to 40.0" (for 140 qt bowl)
Battery	12VDC / Type AGM / 40 Amp-Hour
On-Board AC Battery Charger	1-Phase / 100-240 VAC / 50-60 Hz / 2 Amps

LifTilTruk B (LTT B)



Dimensions	31.8" base width x 88.1" height x 48.2" depth
Body	Stainless steel base and arms
Lifting Capacity	Up to 450 lbs
Lifting Capacity	Up to 60.5" (for 140 qt bowl) Up to 64.5" & 65.0" (for 80 qt & 60 qt bowl) Up to 62.0" (for Savage Bowls 24" x 16 3/4")
Battery	12VDC / Type AGM / Deep Cycle / 92 Amp-Hours
On-Board AC Battery Charger	1-Phase / 100-240 VAC / 50-60 Hz / 2 Amps
Includes	
Fail-Safe	Yes
Lift & Tilt	

LifTilTruk C (LTT C)



Dimensions	31.8" base width x 88.1" height x 48.2" depth
Body	Stainless steel base and arms
Lifting Capacity	Up to 450 lbs
Lifting Capacity	Up to 60.5" (for 140 qt bowl) Up to 64.5" & 65.0" (for 80 qt & 60 qt bowl) Up to 62.0" (for Savage Bowls 24" x 16 3/4")
Battery	12VDC / Type AGM / Deep Cycle / 92 Amp-Hours
On-Board AC Battery Charger	1-Phase / 100-240 VAC / 50-60 Hz / 2 Amps
Includes	
Fail-Safe	Yes
Lift & Tilt	

*All Savage Bros Lifters have a 1 year limited product warranty

Contact Us



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