

SOLVENTLESS SYSTEMS COMPARISON

	Mesclatore PRO	Mesclatore LITE
Upgradable to PRO Mixer	NA	✓
Fluid Volume	80 Gallons	80 Gallons
Max FF	15KG	15KG
Max Trim	25KG	15KG
Min Batch Size	1KG	1KG
Made of	PPH/AISI	PPH/AISI
Agitator	PP 5/3 Pulsator	PP 5/3 Pulsator
Adjustable Batch Size	✓	✓
Sight Glass	✓	✓
Casters	✓	✓
Bagged Cleanout Ready	✓	✓
Pneumatic Lift	✓	✓
Adjustable Speed	✓	✓
PLC Control	✓	✗
Recipes	✓	✗
GM P Data Logs	✓	✗
Temperature	✓	✗
Soaker Lid	✓	✗
Ultrasonic Capable	✓	✗
Ball Valve	316L	316L
False Bottom	316L	316L
Top Feed Ports	1.5" T C	1.5" TC
Pump	Included	Sold Separately
Electrical	230V Single Phase	230V Single Phase
Recommended for	High Volume Operators	Small & Growing Labs

\$42,500

\$14,999



SC Filtration

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SOLVENTLESS MESCLATORE

Turnkey industrial Solventless solution with swappable trolleys. Ideal for agitation of biomass for production of solventless ice water extracts.

Our Solventless solution will automate and expand your lab's production. This modular system lets you swap trolleys to process serious volumes quickly.

The computer-controlled system lets you create programs tailored to your needs to produce the desired quality. You can agitate as gently or as aggressively as desired.

As always, our systems are easy to use, inexpensive to operate, and least capital-intensive solution at scale.

WHERE IT EXCELS:

- Full Melt Hash Manufacturing
- Toll Processing
- Warm Climate Operations

FEATURES:

- Insulated trolley shell.
- Low shear impeller.
- Pneumatically powered lift.
- Trichome-safe pump.
- Mounted on casters.
- German-made FDA Polypropylene
- Bagged cleanout system



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**FDA
COMPLIANT**



This is a Polypropylene molded plastic trolley that is thermo-insulated, retaining temperature and reducing the use of ice without needing an external chiller. This machine is tough, durable, and reliable. PP is impervious to most acids and solvents, allowing you to sanitize aggressively.

Our system has a variable-speed mixer, motorized lift, and transfer pump. A microcontroller and touch screen allow you to set rotation speed, direction, and time. Sanitary connections are provided throughout, and you can add as many trolleys as you like and speed up production.

To operate, you place flower and ice in the bin, add water, and start the program. After completion, you can gravity drain or use a pump to transfer to filtration and sieving. Cleanup is straightforward.

ADVANTAGES:

- Ergonomically Safe Operation
- Labor savings
- Easy to clean and sanitize
- Insulated-Low Ice Usage
- No Chiller Required
- Built with FDA Food Grade Polypropylene
- Programmable Touch Screen Controller
- Gravity or Pump Drain/Transfer
- Made in Italy

OPTIONAL FEATURES:

- o Additional trolleys
- o In-Line vibrating screen
- o Ultrasonic Transducer

SPECIFICATIONS

Model:	SS800
Diameter:	31.5"
Tank Volume:	80 Gallons
Dimensions mm (LxWxH)	1630x1210x2340 mm
Weight:	330 Kg.
Recommended Compressor:	5HP 17.9 CFM@ 100 PSI
Compressed Air Pressure:	From 25 to 100 PSI
Compressed Air Pressure Consumption:	5.6-42.3 CFM
Noise Level:	70dB
Electrical:	10A/230V/1pH
Operating Temperature:	OF to 160F
Maximum Flow Rate:	29GPM
Fresh Frozen Wet capacity per Batch	1,000 - 25,000 grams

