

# MACROBIN® T-BIN-S

The **MacroBin T-Bin-S** with solid side panels and floor, double wall construction and a standard pallet footprint is ideal for food, beverage, and industrial applications.



## T-Bin-S

*The MacroBin T-Bin-S has a large bin capacity of 55,600 cubic inches and holds up to 2,000 pounds or 240.7 gallons of liquid.*

## Feature Highlights

- **Injection-molded, high-impact resistant copolymer** is splinter-resistant causing less damage to product and stands up to heavy day-to-day use. Bin repairs are inexpensive with hot air welding.
- **Lightweight construction** reduces shipping costs and makes T-Bins easier to move. This large capacity bin only weighs 127 pounds.
- **Insulated with double wall construction**, T-Bins are well-suited for refrigerated or frozen products.
- **FDA-approved materials** are certified safe for use with food and industrial products, eliminating many HACCP problems associated with corrugated containers.
- **Rounded corners and smooth surfaces** are friendly to your product and eliminate the need for expensive liners.
- **Nonporous surfaces** won't absorb water or dehydrate your product like corrugated containers, and they provide a constant tare weight throughout their use.
- **Easy-to-sanitize** MacroBins reduce cleaning costs. A high-pressure wash removes most debris; a non-abrasive brush can dislodge any remaining items.
- **Smart MacroBins** utilize securely-attached RFID tags to deliver improved tracking and traceability options.



*With double wall construction, vintners find the MacroBin T-Bin-S is useful for small-lot fermentation.*



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# Benefits of Using MacroBins



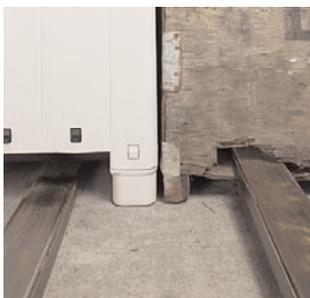
**Increased productivity.**  
Large container size and double wall construction expedites bulk handling.



**Greater stack capacity.**  
The interlocking foot design makes T-Bins easier and safer to stack – stack capacity is 6,500 pounds.



**Greater payload.**  
Convenient pallet-size footprint maximizes the interior cube space in trailers for a greater payload.



**Reduced bin repair costs.**  
MacroBins are virtually maintenance free; repairs are easy with hot air welding.



**Better sanitation and reduced contamination.**  
Smooth, nonporous surfaces are easy to sanitize and won't trap debris, breed bacteria, or absorb chemicals like wood bins.



**Improved traceability and bin security.**  
Several identification methods including RFID tags and attractive foil embossing are available.

# Specifications for the MacroBin T-Bin-S

Load Capacity:	2,000 pounds
Volume Capacity:	55,600 cubic inches / 240.7 gallons
Tare Weight:	127 pounds (+/-5%)
Maximum Stack Weight <sup>1</sup> :	6,500 pounds (long term, ambient temperature)
Molding Process:	High-pressure injection molding
Material:	Copolymer Polypropylene, U.V. stabilized
Approval:	FDA-regulated material
Container Design:	Double wall with vertical reinforced ribs full height
Insulation:	Insulated with double wall construction
Foot Design:	Positive interlocking feet with two full length feet and locating cones
Fork Lift Entry:	Four-way with patented integral slide-entry; foot side 3 9/16" opening, non-foot side 3 15/16" opening
External Dimensions:	39" (L) x 46 3/4" (W) x 43 1/8" (H)
Internal Dimensions:	36" (L) x 43 3/4" (W) x 36 3/8" (H)
OPTIONS:	<ul style="list-style-type: none"> <li>■ Center foot (one pair per bin)</li> <li>■ Middle foot for added floor support</li> <li>■ Customer identification with RFID tags or foil embossing</li> <li>■ MacroLid</li> </ul>

Notes: Dimensions assume tolerance of 1/8". Volume capacities assume tolerance of 5% and tare weights assume a tolerance of 4% unless noted otherwise. Ambient temperature approximately equal to 75° F. Data is subject to change.

<sup>1</sup> Stack Weight = (weight of bin contents + tare weight of bin) X number of bins in stack

\*Please refer to maximum stack weight specifications listed above.



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