

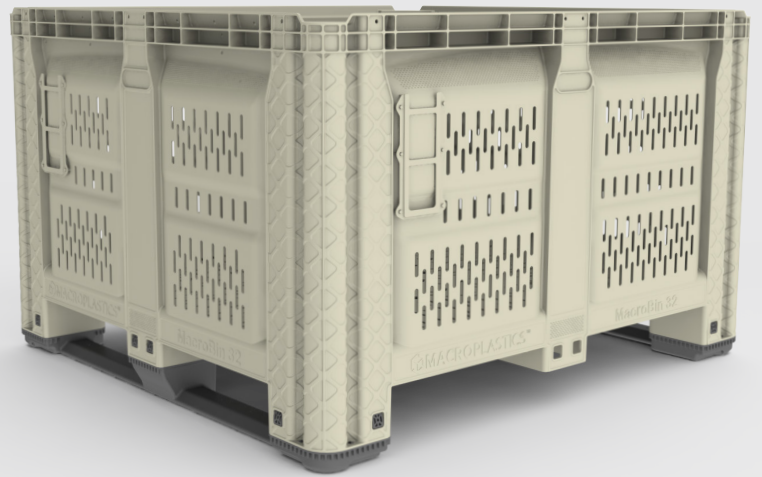
MacroBin® 32NG

MACROBIN FAMILY

The next generation MacroBin 32NG is a large capacity rectangular bin with 4-way entry. Featuring newly engineered reinforced columns and feet that improve impact resistance to reduce damage during tough harvests. An original cross pattern design in the base further reduces damage by decreasing base line deflection. Drain holes have been added to the rim for easier and quicker drainage.



When empty, three bins can nest in the space of two for greater return-trip shipping efficiency and storage capacity.



Features

Impact-grade plastic lasts longer, standing up to heavy day-to-day use, season after season. The molded plastic resists splintering, reducing damage to product and maintenance costs. Bin repair is inexpensive with hot air welding.

Lightweight construction reduces shipping costs and makes MacroBins easier to move; their interlocking foot design make them safer to stack.*

Nonporous surfaces won't absorb water or dehydrate your product like wood bins, and they provide a constant tare weight throughout their use.

Rounded corners and smooth surfaces mean fewer scuffs, abrasions, and cuts on your product. Risk of contamination is reduced because there are fewer places for unwanted particles to hide.

Ventilation slots in the sides and base facilitate the use of thermofogging, reduce heat absorption and cooling costs, and provide for quicker drying and degreening.

Easy-to-sanitize MacroBins keep cleaning costs to a minimum. A high-pressure wash removes most debris; a nonabrasive brush can dislodge any remaining items.

FDA-approved materials are certified safe for use with food products, eliminating many HACCP problems associated with wood bins.

*See reverse for maximum stack weight specifications.

MacroBin® 32NG

800-845-6555
www.iplglobal.com

Benefits of Using MacroBins



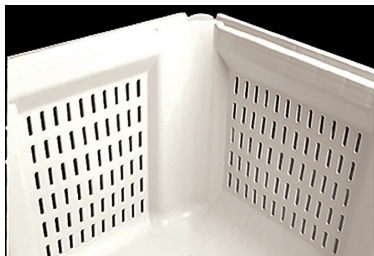
Increased productivity
Lightweight MacroBins are easy to handle, move, and transport. Three empty bins nest in the space of two for greater storage capacity.



Reduced cooling costs
Over 600 ventilation slots in the sides and base promote air flow and help your products cool down faster.



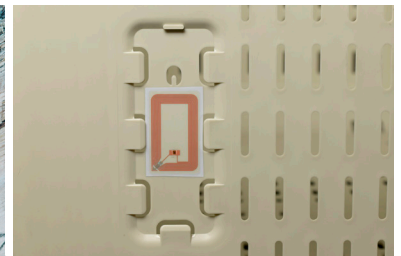
Reduced bin repair costs
MacroBins are virtually maintenance free; repairs are easy with hot air welding.



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 pack out.
Rounded corners and smooth surfaces mean fewer scuffs, abrasions, and cuts on your product.



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

MacroBin 32NG Specifications

Load Capacity	1,300 lbs / 589.67 kg
Volume Capacity	48,000 cu. in. / 786.58 liters
Tare Weight	75 lbs (long foot) / 34.02 kg 74 lbs (short foot) / 33.57 kg
Maximum Stack Weight ¹	8,500 lbs (long term, ambient) / 3,855.53 kg 9,500 lbs [short term (<1 month), ambient] / 4,309.12 kg 12,000 lbs [long term, cold storage (0° F to 35° F) ²] / 5,443.12 kg
Molding Process	High-pressure injection molding
Material	Polypropylene, U.V. stabilized
Approval	FDA-regulated material
Container Design	Double wall corner and center posts
Foot Design	Two full-length feet with forklift opening; positive interlocking foot design
Fork Lift Entry	Four-way with patented integral slide-entry; foot side 2 5/8" opening, non-foot side 3 11/16" opening
Hand Holds	Two
Label Holders	Two
External Dimensions	44.75" (L) x 48.31" (W) x 29.93" (H) 1136.65 mm (L) x 1227.07 mm (W) x 760.22 mm (H)
Internal Dimensions	40" (L) x 44.75" (W) x 23.87" (H) 1016 mm (L) 1136.65 mm (W) x 606.3 mm (H)
Options	Customer id with RFID tags or foil embossing.

Notes

Dimensions assume tolerance of 1/4".
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.

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

2 Please contact IPL Macro if storage temperature is below 0° F.

Please refer to the appropriate User Guide for information on the safe transportation, stacking and handling of Macro products. The User Guides in PDF format are available, call us at 800.845.6555.