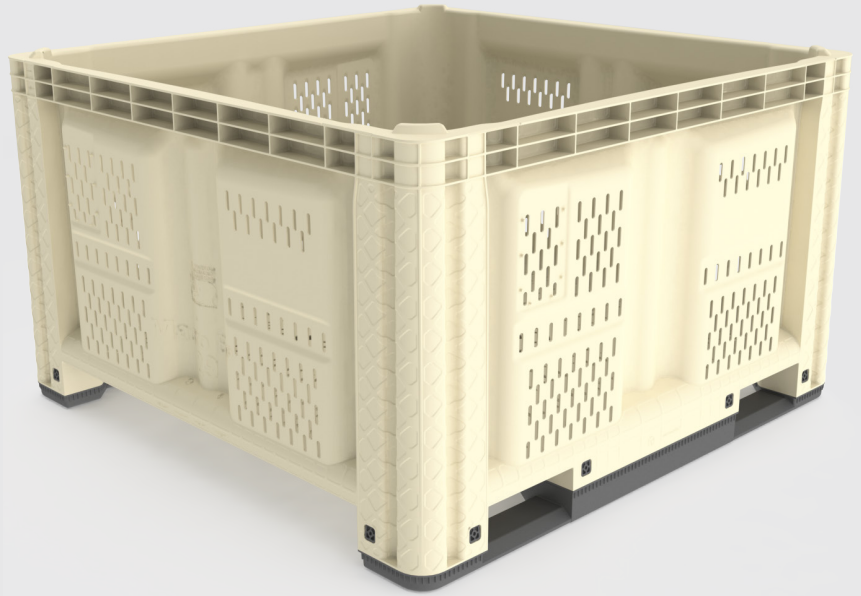


MacroBin® 29-FV

MACROBIN FAMILY



The MacroBin 29 meets the toughest requirements for harvest and storage of agricultural goods. Using the latest technology, we are able to make a more cost effective plastic bin, with features that far outperform the standard wood bins and even other plastic bins. Beyond hygiene and durability, it is designed with the intent to better protect the quality of your fruit. Our innovative geometry creates a “bruise buffer zone” and greatly reduces bulging of walls, so fruit will not suffer side impact.

Factor in its residual value, and low maintenance cost, and the price difference between this and wood bins is essentially nil... all the benefits of plastic, at a cost comparable to wood bins!

Features

Special geometry and shape keep walls from bulging out, thus protecting fruit from side impact.

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; the direct load corner posts and interlocking foot design make them safer to stack.

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

Highly Ventilated to facilitate the use of thermofogging, reduce heat absorption and cooling costs, and provide for quicker drying and degreening.

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 means fewer scuffs, abrasions, and cuts on your tender fruits. Risk of contamination is reduced because there are fewer places for unwanted particles to hide.

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.

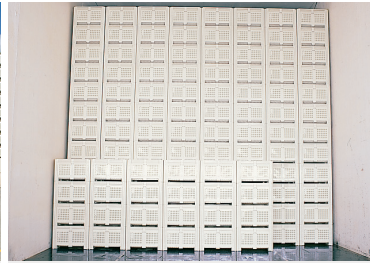
MacroBin[®] 29-FV

800-845-6555
www.iplglobal.com

Benefits of Using MacroBins



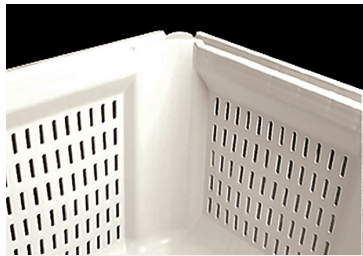
Increased productivity
Lightweight MacroBins are easy to handle, move, and transport. The unique interlocking foot design makes them easy to align and stack.



Reduced cooling costs
Superior ventilation and tighter stacking means faster cooling in a CA room.



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 29-FV Specifications

Load Capacity	1,300 lbs (589.7 kgs)
Volume Capacity	49,600 cubic inches (812.7 liters)
Tare Weight	70.4 lbs (31.93 kgs) with 2-Way Foot 69.2 lbs (31.39 kgs) with 4-Way Foot
Maximum Stack Weight ¹	15,000 lbs (6,803.9 kgs) [long term, ambient temp.]
Molding Process	High-pressure injection molding
Material	High-strength polypropylene, U.V. stabilized
Approval	FDA-regulated material
Ventilation Slots	Configurable, vented or solid
Fork Lift Entry	4-way, 2-way
External Dimensions	48" (L) x 48" (W) x 28" (H) 1,219 mm (L) x 1,219 mm (W) x 711 mm (H)
Internal Dimensions	44 5/16" (L) x 44 5/16" (W) x 23 15/16" (H) 1,126 mm (L) x 1,126 mm (W) x 608 mm (H)

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.

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.