

Magnum Box 01

- Large capacity holds more: internal dimensions 750x550x620 mm
- Deep sides for superior product protection
- Faster four-way forklift access; suitable for conveyors



A large, deep, reusable plastic container (RPC) especially suitable for heavy fruit and vegetables, as well as eggs. Tough and durable, it significantly reduces product damage during transport and storage compared with single-use packaging.

Usability



Optimised for heavy fruit and vegetables; eggs

Protects your produce

Sturdy construction and secure stacking protect fresh food

Compared with single-use packaging, IFCO RPCs reduce packaging-related damage to fresh fruit and vegetables by over 96%¹

Maintains maximum product freshness and quality throughout the supply chain

Efficient handling

Folding reduces RPC volume by up to 60 %

Easy stacking with minimum effort

All components quick and easy to replace

Helps you operate more sustainably

Reusable over many years, eliminating waste

After useful life, material is recycled into new RPCs

Reduces waste, pollution and use of natural resources²

Standardised for maximum convenience

Compatible with all other IFCO RPCs

Compatible with all standard pallets

Optional graphics and labels for branding available

Pooled and serviced through IFCO's network of service centres

1. Study by University of Bonn, Institute for Animal Science, Cold-Chain Management Working Group and the Fraunhofer Institute for Material Flow and Logistics, "Determination of spoilage levels of fresh fruit and vegetables according to the type of packaging", May 2013
2. Comparative Life Cycle Assessment of Reusable Plastic Containers conducted by Franklin Associates, a Division of Eastern Research Group (ERG), March 2017

Dimensions and specifications

Dimensions*	External dimensions (L x W x H)	800 x 600 x 760 mm
	Stacking height	745 mm
	Internal dimensions (L x W x H)	750 x 550 x 620 mm
	Usable internal height	605 mm
	Folded height	307 mm
	Folded stacking height	292 mm
Logistics	Weight*	17 kg
	Usable volume	250 l
	Load	250 kg
	Max. stacked load 1+2 (static) **	550 kg
	Max. stacked load 1+2 (dynamic)**	550 kg
	Load capacity on shelf	250 kg
	Units per space (unfolded / folded)	3 / 8
	Truck 80 m ³	66 spaces, 198 unfolded, 528 folded
Material	Material	Polypropylene
	Colour of walls	RAL 6032 green
	Colour of base	Black

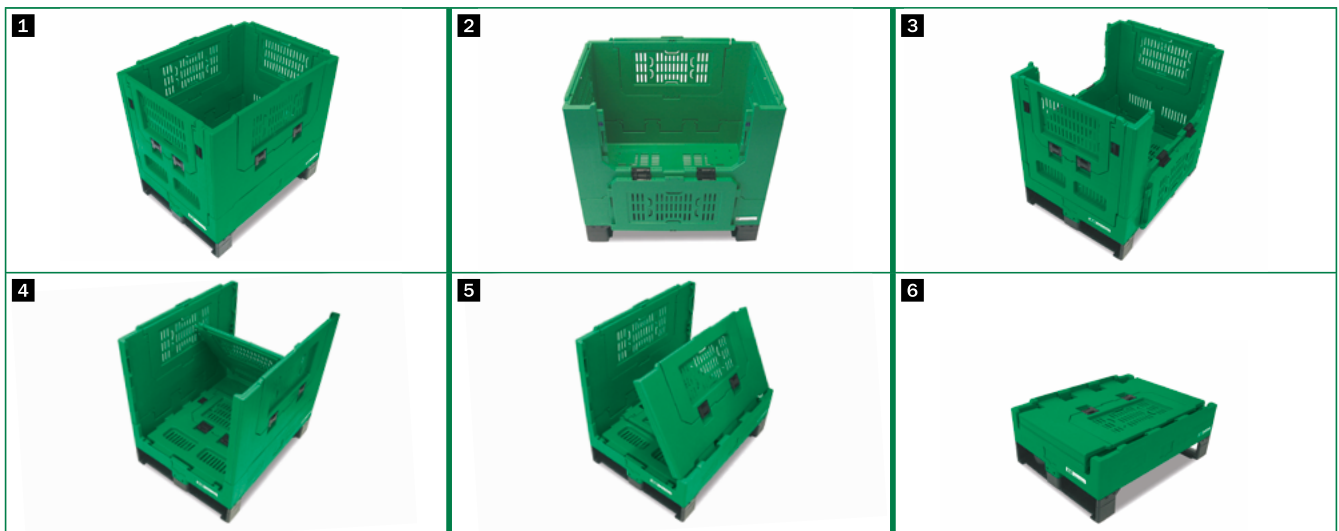
* Dimensional and weight tolerance is +/- 2% | ** Relates to the load on the bottom box

Additional information

Properties UV radiation resistant, food safe

Temperature range Useable from -20 °C to +40 °C

Properties and general notes on use



1 Optimal payload capacity for large / heavy fruit and vegetables

2 3 Access doors on all 4 sides

4 5 6 Easy folding of the side walls enables space-saving storage and transport

All information without guarantee and subject to change without notice.

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