

# Magnum Box 02



- Large capacity holds more: internal dimensions 1120 x 720 x 765 mm
- Access flaps on two sides for faster unloading
- 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 boxes.*

## Usability



Optimised for heavy fruit and vegetables

## Protects your produce

Sturdy construction and secure stacking protect fresh food

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

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 simple 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 resources<sup>2</sup>

## Standardised for maximum convenience

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

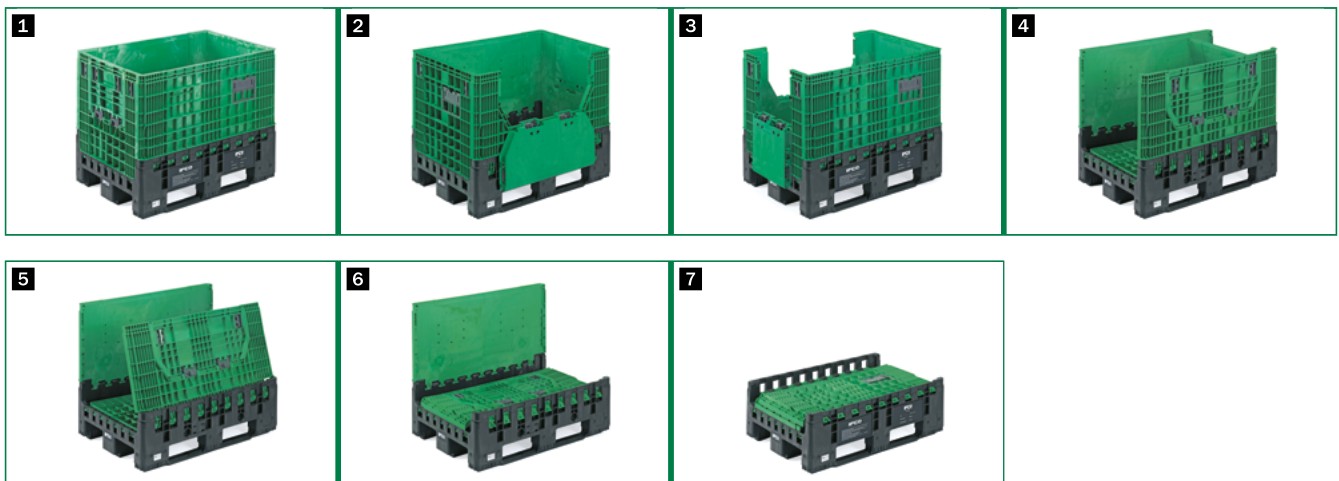
<b>Dimensions*</b>	External dimensions (L x W x H)	1200 x 800 x 950 mm
	Stacking height	920 mm
	Internal dimensions (L x W x H)	1120 x 720 x 765 mm
	Usable internal height	735 mm
	Folded height	406 mm
	Folded stacking height	376 mm
<b>Logistics</b>	Weight*	54 kg
	Usable volume	593 l
	Load	500 kg
	Max. stacked load 1+4 (static)**	2228 kg
	Max. stacked load 1+2 (dynamic)**	1114 kg
	Load capacity on shelf	500 kg
	Units per space (unfolded / folded)	3 or 5/6
	Truck 80 m <sup>3</sup>	33 spaces, 66 unfolded, 198 folded
<b>Material</b>	Material	HDPE
	Colour of sides	RAL 6032 signal green
	Colour of base	Black

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

## Additional information

<b>Properties</b>	UV radiation-resistant, food-safe
<b>Temperature range</b>	Useable from -20 °C to +40 °C

## Properties and general notes on use



- 1** Generous capacity for large / heavy fruit and vegetables
- 2 3** Two access doors for faster unloading
- 4 5 6** Folds for efficient use of space during storage and transport

All information without guarantee and subject to change without notice.

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