



AGRICULTURAL PACKAGING RANGE

Fresh-produce packaging designed around strength, ventilation, stacking and logistics efficiency.

BERRY EXPORT TRAY

500 × 300 × 63.5 mm

Unit weight: 200 g

Material: Virgin food-grade polypropylene (PP)

Maximum berry load: Up to 4 kg

Pallet pattern: 8 trays per layer

36-layer option: 288 trays — 2,470 mm including pallet — 57.60 kg product weight excluding pallet

40-layer option: 320 trays — 2,735 mm including pallet — 64.00 kg product weight excluding pallet

LIGHTWEIGHT FOLDABLE AVOCADO CRATE

500 × 300 × 150 mm

Unit weight: 350 g

Carrying capacity: Up to 10 kg of produce

Material: Virgin food-grade polypropylene (PP)

Delivery stack height: 2.5 m

Delivery configuration: 80 layers per stack; 8 stacks per pallet; 640 crates per pallet

Product weight per delivered pallet, excluding pallet: 211 kg

MANUFACTURING STANDARD

Both crate products are manufactured according to applicable BRCGS requirements, supporting hygiene, product safety and quality expectations for fresh-produce supply chains.

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01 | BERRY EXPORT TRAY

A lightweight, ventilated tray developed for berry export and fresh-produce handling, with an efficient footprint for palletised distribution.



External dimensions	500 × 300 × 63.5 mm
Unit weight	200 g
Material	Virgin food-grade polypropylene (PP)
UV protection	UV stabiliser added for outdoor / export exposure
Maximum berry load	Up to 4 kg of berries per tray
Pallet footprint	1.0 × 1.2 m
Pallet pattern	8 trays per layer
Production reference	Approx. 13-second cycle time; 10-second cycle also considered during costing

PALLET STACKING OPTIONS

36-LAYER OPTION	40-LAYER OPTION
8 trays/layer × 36 layers = 288 trays	8 trays/layer × 40 layers = 320 trays
Height including pallet: 2,470 mm	Height including pallet: 2,735 mm
Product weight, excluding pallet: 57.60 kg	Product weight, excluding pallet: 64.00 kg

Why it works: ventilated construction supports airflow, lightweight design improves handling, and the 500 × 300 mm footprint supports efficient pallet utilisation. Recyclable PP construction supports circularity.

02 | LIGHTWEIGHT FOLDABLE AVOCADO CRATE

A foldable, ventilated produce crate designed to reduce empty-return volume while maintaining a practical format for fresh-produce handling, transport and export.



External dimensions	500 × 300 × 150 mm
Unit weight	350 g
Carrying capacity	Up to 10 kg of produce
Material	Virgin food-grade polypropylene (PP)
Packed stacking	15 layers high
Delivery configuration	80 layers per stack
Stacks per pallet	8
Units per pallet	640 crates
Pallet footprint	1.0 × 1.2 m
Delivery stack height	2.5 m
Product weight per delivered pallet, excluding pallet	211 kg

FOLDABLE DESIGN Reduces transport and storage volume when empty.	10 KG CAPACITY Designed for practical commercial produce loads.	640 CRATES / PALLET Eight stacks of 80 layers in the specified delivery format.
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Manufactured according to applicable BRCGS requirements. Virgin PP construction provides a durable, recyclable solution for fresh-produce handling, transport and export.