Lower costs by up to 27%: how IFCO RPCs compare to single-use packaging

Switching from single-use packaging to IFCO RPCs eliminates US$ 772 million in costs from fresh food supply chains each year.

A better supply chain serves us all. Let’s eat.
Driving savings with IFCO RPCs

As a company increases its use of IFCO RPCs, it sees more efficient handling and use of space, and a reduction in product damage. For example, a supermarket chain using RPCs for just 20% of its five million annual fresh food shipments will save US$125,000 – 270,000 a year. If it converts all its fresh shipments to RPCs, that same supermarket chain would further reduce costs – by an additional US$1.4 – 4.1 million each year.

Data from: Analysis of Packaging Cost Impacts, Fraunhofer Institute for Material Flow and Logistics on behalf of IFCO SYSTEMS, 2008; University of Bonn, Institute for Animal Science, Cold-Chain Management Working Group and the Fraunhofer Institute for Material Flow and Logistics, 2013; Analysis of the Impact of Packaging on Indirect Costs in the Retail Fresh Produce Supply Chain, California Polytechnic State University, 2015

For producers

Costs down by 10%
- Fresh produce cools faster and more efficiently
- Less damage during transport and fewer rejections
- Space-saving design and minimal inventory requirements

Costs down by 25%
- Lower handling, storage and equipment costs
- Less product damage
- RPCs’ ergonomic design means fewer pulls and strains

For producers

At point of sale

Costs down by 51%
- Ergonomic handling for faster replenishment
- No packaging waste
- Greater savings with optional one-touch merchandising

In the warehouse

Costs down by 25%
- Lower handling, storage and equipment costs
- Less product damage
- RPCs’ ergonomic design means fewer pulls and strains

Transport

Costs down by 5%
- Secure stacking for a more stable pallet
- Designed for most efficient use of space
- Unaffected by moisture

IFCO partners with growers and retailers to deliver fresher, healthier food to the world. For more information, visit IFCO.com. A better supply chain serves us all. Let’s eat.