



Automation: Benefits of reusable plastic packaging

Tosca Reusable Solutions



**Automation =
Efficiency**

Automation is a primary driver of efficiency.



***Less time
Fewer labor concerns
Consistency***

Automated systems need consistently sized, robust packaging.

**Reusable plastic packaging
provide that consistency
and robustness!**

Is your supply chain ready for automation

Tosca Assets fit hand in glove with Automation

Corrugated
box formers
frequently
jam

Inconsistent
sizing causes
jamming of
filling
systems

Infinite
number of
tracking
systems or
tags for
single-use
packaging



Supply chain
talent
shortage

Poor level of
Automation
readiness



Box
damage
during
filling

Tosca Assets fit hand in glove with Automation



RPCs open
seamlessly



90%

Labor Savings



Damaged
packaging
reduction and
clean up
during
automated
handling



Consistent
sizing
virtually
eliminates
jamming

100%
Automation
Ready



ONE tracker

ONE RPC

100x

RPC used

=

99 trackers
eliminated

ONE tag per
pallet

ONE pallet =
80 single-use
pallets

79 x single-use
pallets
eliminated

79 trackers
eliminated

Lower labor costs

Fewer H&S injuries

Less down time due to jams

Less packaging damage

Fewer repacking occasions

Lower product damage

***Less time for cleaning up after jams/
damage***

[Discover more about the benefits of Tosca reusables in automated systems.](#)

Benefits of RTPs On Total Cost of Packaging

Automation readiness and compatibility an element of the TCOP which is often overlooked.

RTP = Reusable Transport Packaging

Our 2030 Goals



Circular Products & Operational Efficiency

- Products purposefully designed to be 100% circular; comply with relevant packaging and food related regulations; reduce food loss, damage and shrink; **support automated handling systems**; reduce labor needs and minimize transportation needs
- **Automated processes in place in 100% of Tosca-operated locations**

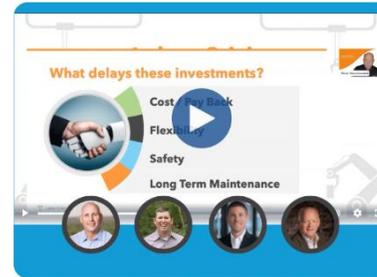
Learn more about Automation



[Supply chain outlook: What to expect near-future](#)



[5 Strategies for Supply Chain Resiliency in 2025](#)



[On-demand webinar | Labor Crisis: Automate or Adapt?](#)



[How reusable packaging upgrades your supply chain](#)



[Optimizing your supply chain with collapsible bulk containers](#)



[Is a wooden pallet tail wagging your supply chain automation dog?](#)



[Assessing your supply chain: Is now the right time to automate?](#)



[Solving supply chain challenges with foldable bulk containers](#)



[The hidden costs of corrugated boxes for the poultry industry](#)



[Tosca reveals the hidden costs of pallet ownership: A game-changer for supply chains](#)