

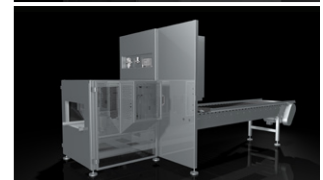


# Oryx **Crate Erector**

One of our innovation success stories has been a low cost, robust and compact machine which produces top quality erected crates for a one touch solution from farm to shelf.

Capable of running the European, US and Australasian standard footprints in various heights at **up to 20 crates per minute**, the Oryx Crate Erector is available with various options on the infeed and outfeed of the machine for manual or automatic handling of folded and erected Returnable Plastic Crates (RPCs).

At Oryx, we make intelligent packaging machinery. Please visit our website at [www.oryxautomation.com](http://www.oryxautomation.com) to see how we can help you.



**ORyx**  
AUTOMATION

# Crate Erector Features

## Fast

Up to 20 crates per minute.

## Small Footprint

for speed capability. Maximise your valuable floor space with this extremely compact design, relocatable by forklift.

## Flexible layout options

that allow for the addition of crate infeed and outfeed, and automatic stacking and palletizing. See Crate Equipment category brochure for more details.

## Automatic Operation

Allows for unattended operation of multiple heights, with **auto height-changeover** for most RPCs within a common range.

## Fast Changeovers

Typically 10 minutes for RPC range changes.

## Heavy Duty Construction

Stainless steel frame for durability and long lasting appeal.

## Quiet Operation

Usually less than 80dB.

## Advanced PLC System

with full monitoring of machine status and diagnostics. Internet access enables our engineers to provide **exceptional levels of remote support.**

# Available Options

## Automatic Loading from Pallet

Stacks of folded crates on pallet are automatically loaded into the crate dispenser of the machine

## Liner Bag Inserter

Automatic insertion of Polybag into erected crate

## Tag Label Inserter

## Stacker Palletiser (see separate brochure)

Erected crates are stacked then loaded onto an empty pallet for delivery to pack station.

# RPC Types



➤ Foldable RPCs from the world's major pool operators. Custom designs available.

## Touch Screen Display

for easy diagnostics of machine functions, simplifies tasks for operators and maintenance personnel.

## Magazine

Folded Crates enter here – magazine holds up to 35 folded crates.

## Servo or Pneumatic Controlled Movements

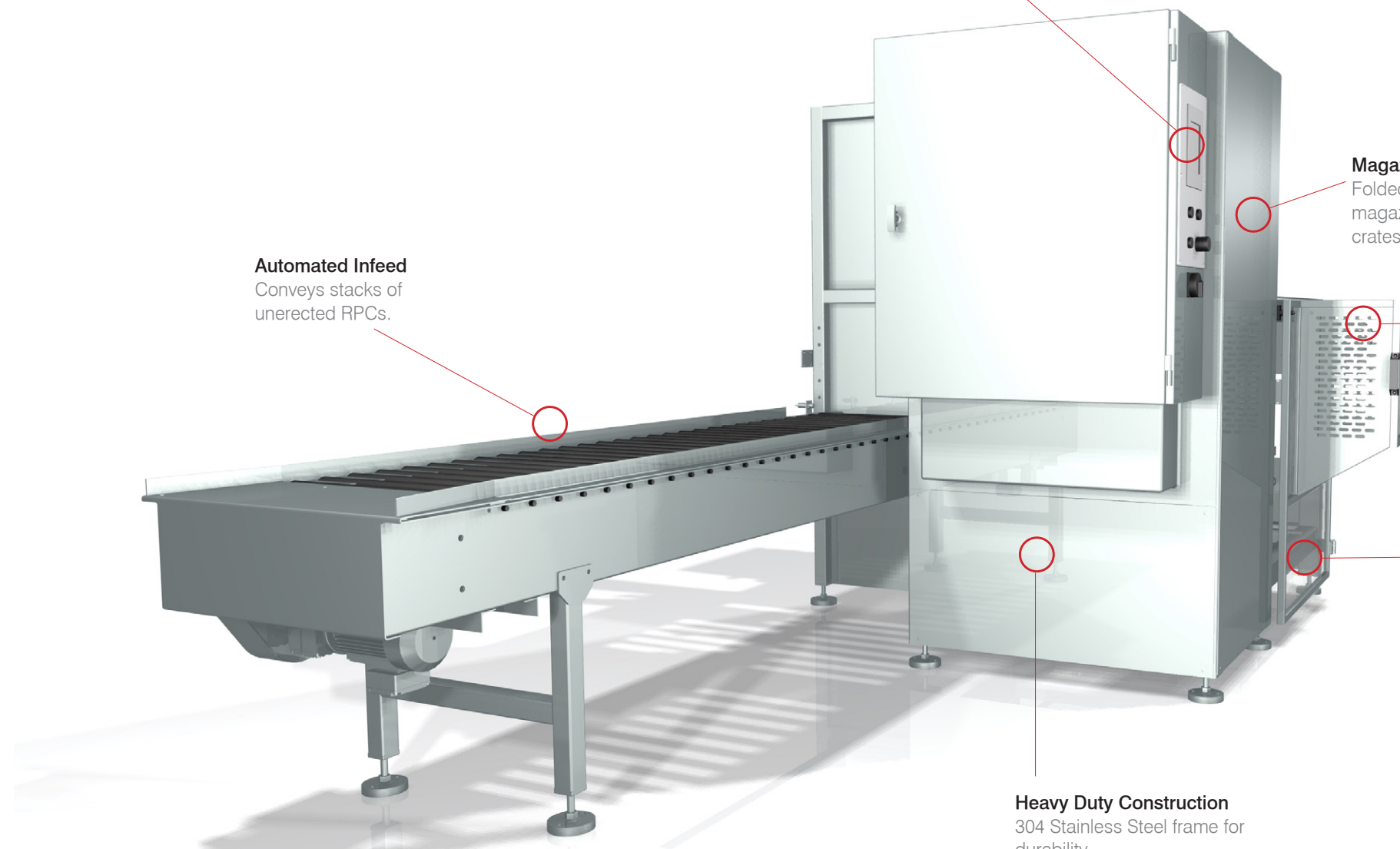
Fast, accurate and gentle crate handling.

## Guarding to International Standards

Fully interlocked doors assist in access and visibility.

## Heavy Duty Construction

304 Stainless Steel frame for durability.



➤ “We recently installed a new RPC20 Crate Erector, which has been a highly efficient and seamless addition to our production facility. We are extremely happy with the result. It has been beneficial relationship and we look forward to dealing with Fibre King/Oryx on future projects.”

Brent Carolan, Chief Financial Officer, Mondello Farms

# The Oryx Difference

## More Uptime

Oryx machines are designed and manufactured to withstand constant, rigorous use. Changeovers happen quickly and seamlessly; and we build in easy access for maintenance and upgrades. Our remote monitoring, PLC programming and service standards are such that some of the world's biggest companies choose Oryx and its parent company, Fibre King as their preferred supplier.

## Lower Overall Cost of Use

Let's start with strategic design – we make a study of the end use and create a machine that does what it needs to most efficiently, using the best technology available. Oryx machines are tailored to your exact requirements, and the beauty is that if your requirements change, the equipment can usually be converted to suit. Less operator intervention is required on an Oryx machine; your products will be better protected in transit because of our superior quality packs; and all this is backed by faster maintenance and support, plus competitively priced spares.

## 'No Excuses' Service

We stand by our word, and move heaven and earth to make it happen.

**“From the enquiry stage right through until final commissioning, Oryx were a fantastic company to deal with. The equipment went in without a hitch, and all the Oryx technicians conducted themselves in a courteous and professional manner. They knew the product they were supplying inside and out”.**”

**Damien Rigato, Director, Rigato Farms**



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