



RECOPAK

INNOVATIVE PACKAGING SOLUTIONS



MODULAR DESIGN

QUICK SIMPLE CHANGE OVER

ROBUST LASER CUT FRAMEWORK

RELIABLE CONSISTENT OPERATION

OPERATOR FRIENDLY CONTROL SYSTEM

100% AUSTRALIAN DESIGNED AND MANUFACTURED

CASE ERECTOR

Machine Description

The Recopak Automatic Case Erector range are an inline style machine which are designed to supply erected bottom hot melt sealed cases on demand.

Stainless Steel construction promotes an aesthetically pleasing appearance as well as satisfying the standard requirements of the food industry.

The design allows easy operator access to both sides of the machine, featuring electrically interlocked gull wing guarding.

A simple horizontal style case magazine makes it easy for operators to load. As an option, an extended capacity magazine provides longer running times without operator interaction.

The functional design of this machine makes format changes quick and simple. The hot melt hopper system is mounted at a convenient working height for refilling.

The cyclic motion case transfer system increases reliability, reduces maintenance and machine downtime.

The Recopak AUTOMATIC Case Erector is designed to automatically erect and bottom hot melt seal most common RSC & HSC style case blanks, on demand or cycle continuously at speeds of up to 25 cases per minute (depending on the size of the case).

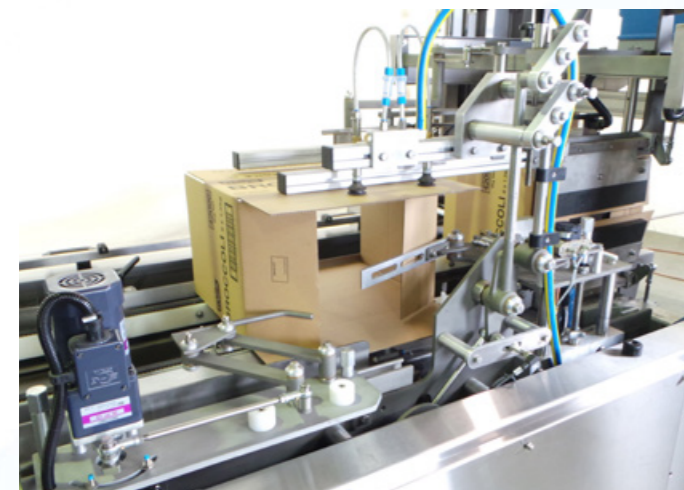


Technical Data

| | |
|-------------------------|--|
| Main Voltage: | 400 Volt – 3 Phase (5 wire) |
| Control Voltage | 24 Volt DC |
| Control System: | Allen Bradley PLC (Standard) |
| Pneumatics: | FESTO (Standard) |
| Electrical Load: | Model ACE15 & Model ACE25: 8 kW |
| Air Supply: | Clean dry air at minimum Pressure of 560 Kpa |
| Speed: | Up to 25 Cases per minute pending product and case size. |
| Hot Melt: | Nordson Model Problue 7 (Standard) |

Machine Features

- Storage magazine to hold approximately 150 blanks (Standard).
- Simple hand wheel adjustment for fast size change.
- Robust S/S laser cut frame with a brushed finish.
- Easy load and ergonomically friendly case magazine.
- Positive dual vacuum head case erection system.
- Electrically interlocked polycarbonate gull winged guarding.
- Hotmelt bottom seal.
- Dual platten type compression which caters for overlapping flaps.
- Case transfer system protected by electronic torque limited control.



Case Forming and Sealing

Positive case blank positioning enables precise squaring and inner flap tucking in preparation for Hot Melt sealing.



Operator Friendly Case Magazine

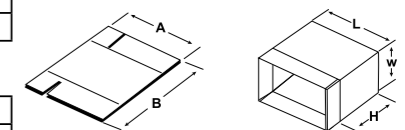
The Auto Case Erector magazine has been ergonomically designed to allow the operator to easily load bundles of blanks, still strapped, onto the magazine belt.

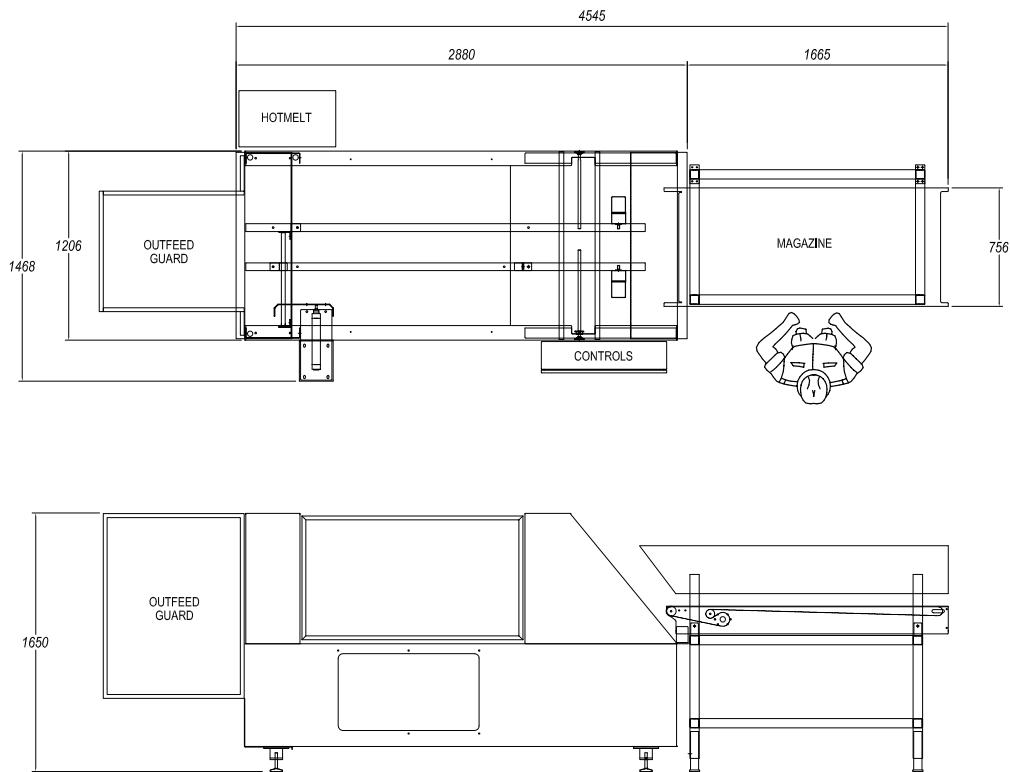
ACE 15

| (mm) | L | W | H | A | B |
|------|-----|-----|-----|-----|-----|
| Min | 200 | 150 | 150 | 350 | 300 |
| Max | 500 | 350 | 430 | 800 | 780 |

ACE 25

| (mm) | L | W | H | A | B |
|------|-----|-----|-----|-----|-----|
| Min | 150 | 100 | 150 | 250 | 250 |
| Max | 220 | 220 | 300 | 440 | 520 |





About Recopak

Recopak are the leaders in the design and manufacture of quality packaging machinery. Our product range is continually expanding to suit the ever changing needs of the industry.

In addition to the Recopak range we have carefully selected partners to work with; which enables us to also offer you the most innovative and up-to-date packaging solutions for your company needs.

Recopak employs highly skilled and qualified personnel to provide a complete package from sales, design, installation, after sales technical support and spare parts.

Innovative by design, Recopak machines are finished to the highest standard and have aesthetically pleasing appearance, robust construction, quick - simple size change, accessibility for maintenance and operator safety are a major priority.

Tougher

Packaging equipment needs to have longevity built in. At Recopak our equipment is made to last! We design toughness into every product we manufacture, utilizing the highest quality materials ensures our quality control is second to none.

Smarter

We are manufacturing smarter packaging machinery to make life easier for you and your team....Easy to operate, easy to maintain and designed to keep you on-line for maximum productivity.

Safety

Your most valuable asset is your staff. Our machinery is designed to put their safety first. We comply to all current Australian Safety Standards.

Innovative

Our Research & Development Team continually navigate the globe for the latest innovations and best practices. We incorporate these features into our equipment so you get the latest technological solutions today.

Support

Recopak machines are completely manufactured "In House" by our team of designers, engineers and technicians; that is why we have the expertise to offer our customers complete after sales service and a support that is "second to none".