

# Ergopack®

**Pack Faster. Pack Smarter.**

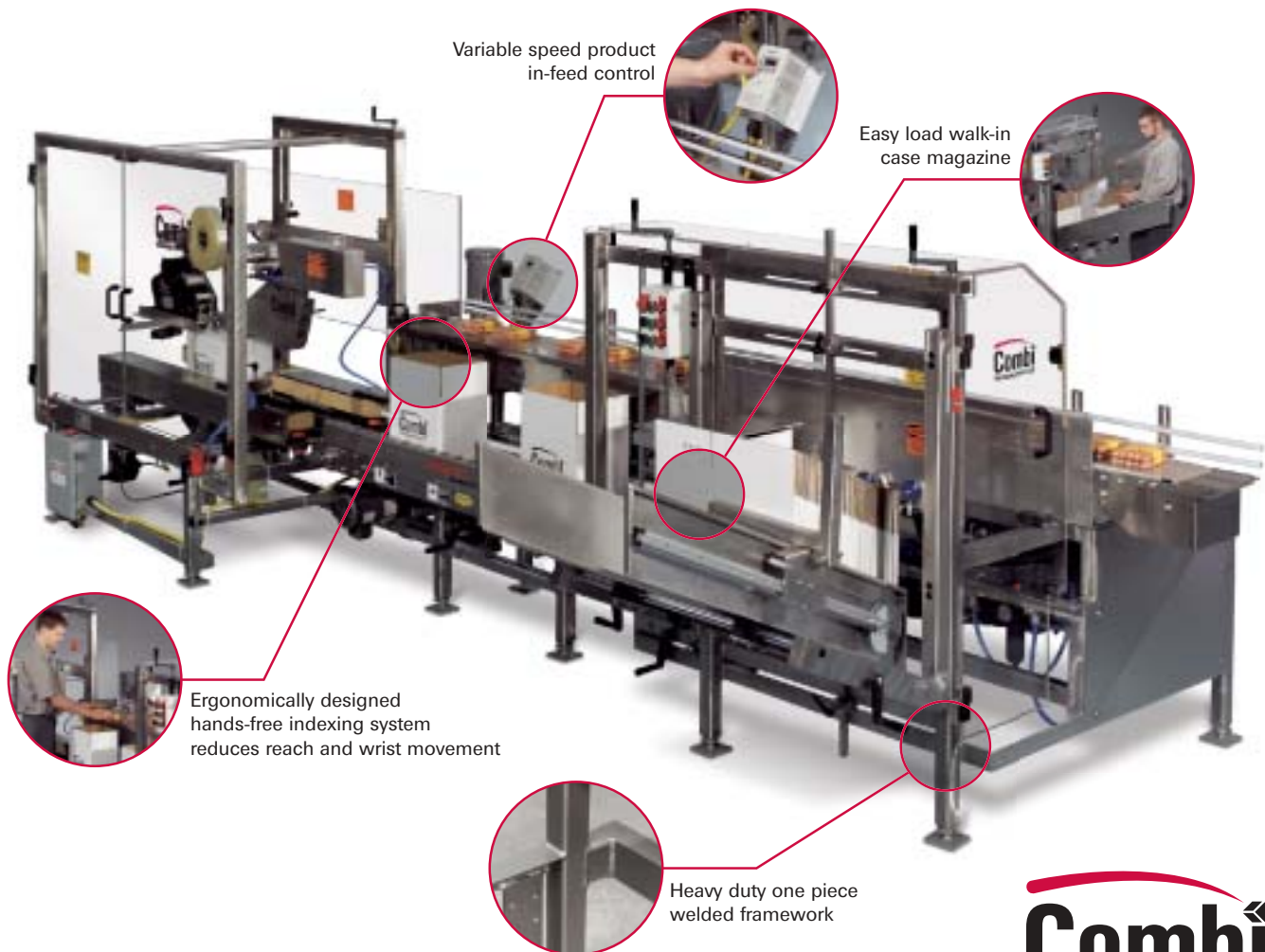
The innovative Combi Ergopack® has raised the standard for handpacking productivity. Efficient and durable, the Ergopack combines a case erector, a handpack station, and a sealer into a compact and cost-effective workcell. This ergonomically designed system features a hands-free indexing system that positions cases and product for optimal operator comfort, minimizing repetitive wrist and arm motions. Variable speed product infeed and on-demand case presentation combined with available 1-, 2- or 3-operator stations provide ultimate flexibility. This system, unique to the industry, features the built-in strength, ease of maintenance and customer support you can expect from all Combi equipment.

## Features:

- On-demand case presentation
- Patented hands-free case indexing system
- Easy load case magazine
- Heavy duty welded framework
- Quick no-tool changeovers
- 3M Accuglide II™ tapeheads

## Options:

- Stainless steel framework
- NEMA 4 compliant washdown components
- Recirculating product conveyor
- Height adjustment for product infeed conveyor
- Two- or three-operator handpack station
- 3" Accuglide II™ tapehead from 3M
- Color touchscreen



Variable speed product in-feed control

Easy load walk-in case magazine

Ergonomically designed hands-free indexing system reduces reach and wrist movement

Heavy duty one piece welded framework

# Ergopack<sup>®</sup>

## Additional Features:

- Heavy duty welded tubular steel construction
- Lifetime warranty on structural framework
- Right or left hand execution
- Vacuum blowoff prevents corrugated dust build-up
- Allen Bradley PLC control
- Stainless steel contact parts
- Labor-saving efficient design
- Lockout / tagout safety disconnect
- Case discharge from 21" to 28" (533mm to 711mm)
- One-year warranty
- Replacement parts ship within 24 hours

## Electrical Service:

230 volt / 3 phase / 10A (other options are available)

## Air Consumption:

80 PSI, 5 CFM @12 cases per minute

## Speed and Case Sizes:

Speed and case sizes vary by model. (see chart below)

## Product Infeed Height:

Case discharge height + Height of tallest box + Top flap height

## Standard Case Discharge Elevation:

21" to 28" (case dependent)



## The Combi Ergopack<sup>®</sup>

is unique in the industry and the perfect solution for handpacking the widest range of products. Ideal for food packing applications requiring inspection before packing; packing products of variable sizes where total automation is impractical; or applications where you need more than a stand-alone case erector but less than total automation.

**Combi<sup>™</sup>**  
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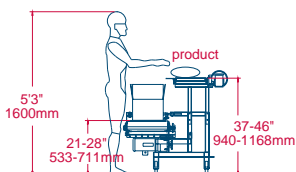
Model	Case Size Min. (LxWxH)	Case Size Max. (LxWxH)	Speed: Cases Per Minute	Overall System Footprint*
E-1000	4 <sup>1</sup> / <sub>2</sub> " x 4" x 5" 114 x 102 x 127mm	12" x 10" x 20" 305 x 254 x 508mm	20	6'6" x 13' 1981 x 3962mm
E-2000	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>3</sup> / <sub>4</sub> " x 4" 216 x 121 x 102mm	16 <sup>1</sup> / <sub>2</sub> " x 12 <sup>1</sup> / <sub>4</sub> " x 19 <sup>1</sup> / <sub>2</sub> " 419 x 311 x 495mm	15	7' x 14' 2134 x 4267mm
E-2500	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>3</sup> / <sub>4</sub> " x 4" 216 x 121 x 102mm	20" x 13 <sup>1</sup> / <sub>2</sub> " x 19 <sup>1</sup> / <sub>2</sub> " 508 x 343 x 495mm	12	7' x 14'8" 2134 x 4470mm
E-3000	13" x 7 <sup>3</sup> / <sub>4</sub> " x 6" 330 x 197 x 152mm	24" x 16" x 24" 610 x 406 x 610mm	10	7'9" x 15'9" 2362 x 4800mm

The Ergopack system incorporates our standard E-Series Case Erectors (E-1000 through E-3000).  
\*Add 24" to length for double handpack station. Maximum case height is product dependent.

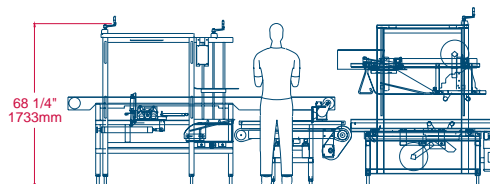


Optional two- or three-operator station configuration available

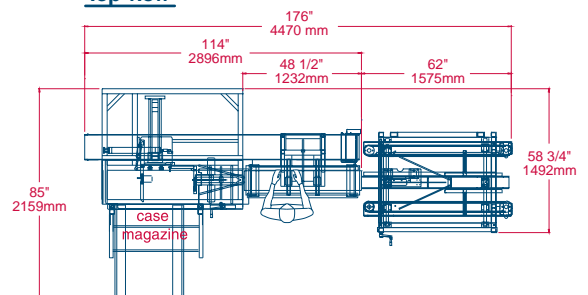
### Side view



### Front view



### Top view



NOTE: Dimensions shown are for E2000 system.