# **ERGOPACK**<sup>®</sup>

# **ERGONOMIC SOLUTION TO HAND PACKING**



The innovative Combi Ergopack<sup>®</sup> has raised the standard for hand packing productivity. Efficient and durable, the Ergopack<sup>®</sup> combines a case erector, a hand pack station and a case sealer into a compact and cost-effective workcell. This ergonomically designed machine 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 up to four operator pack stations provide ultimate flexibility. This system, first in the industry, features the built-in strength, ease of maintenance and customer support you can expect from all Combi equipment.

### **ERGOPACK<sup>®</sup> BENEFITS:**

- Ergonomically designed, hands free case indexing system reduces reach and wrist movements
- Lifting of products significantly reduced, resulting in fewer back injuries and discomfort
- Reduces costly physical stressors associated with manual case erecting, hand packing and case sealing
- Ideal for short runs quick case changeovers
- Increase profits through increased productivity
- ROI under 6 months, in most cases
- Customized to your application including stainless steel, washdown components
- EZ load, walk-in 50" powered case magazine requires no overhead lifting



# ERGOPACK®

### **CHARACTERISTICS:**

- Hands free, on-demand or continuous case indexing system
- Heavy duty, welded tubular framework with lifetime guarantee
- 3M<sup>™</sup> Accuglide<sup>™</sup> tape heads
- Easy to access external mounted vacuum filter
- Vacuum blowoff prevents corrugated dust build-up
- Right hand or left hand execution
- Lockout/tagout safety disconnect
- Product conveyor with variable frequency speed control

## **ELECTRICAL SERVICE:**

240 volts / 3 ph / 10 amps

### **AIR REQUIREMENTS:**

80 psi clean air supply. Consumes approx 5 CFM @ 12 cpm **PRODUCT INFEED HEIGHT:** 

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

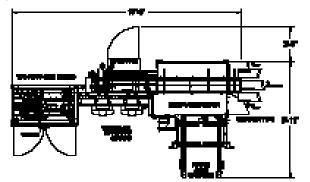
## STANDARD CASE DISCHARGE ELEVATION:

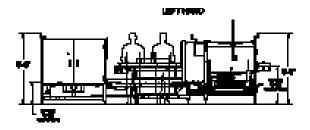
21" to 28" (case dependent)

MODEL	CASE SIZE MIN	CASE SIZE MAX	SPEED:
	(LXWXH)	(LXWXH)	CPM*
E-2500	8½ x 5 x 5"	20 x 13½ x 16"	12
Ergopack	(216x127x127mm)	(508x343x406mm)	
E-3000	13 x 7¾ x 6"	24 x 16 x 16"	10
Ergopack	(330x197x152mm)	(610x406x406mm)	
2-EZ <sup>®</sup> XL	13 x 10 x 6"	24 x 20 x 18"	10
Ergopack	(330x254x152mm)	(610x508x457mm)	

\* Speeds are operator and case size dependent. Higher speeds are achievable with optional servo carriage or robot.

### E2500 Ergopack







The ergonomic Combi Ergopack<sup>®</sup> is unique in the industry providing the perfect solution for hand packing the widest range of products. Ideal for food products that require 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.

**DISTRIBUTED BY:** 



6299 Dressler Rd NW North Canton, OH 44720 Phone: 1-800-521-9072 www.combi.com © 2018 Combi Packaging Systems LLC, a joint venture with 3M<sup>™</sup> and Maillis Group

### Side view