

Professional Packaging Systems

2010 S. Great Southwest Parkway Grand Prairie, Texas 75051 www.ProPac.com

Contact

Our Packaging Experts solutions@propac.com 888-318-0083

Scandia 465 Continuous-Motion End Load Cartoner



At a Glance

- Continuous-motion, small-center, progressive load
- Features include rotary carton feed, phased product bucket conveyor, and carton carrier chain
- Handles end-load cartons of all styles, including glue, tuck, lock, gable, and partition cartons
- Up to 250 cartons per minute

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Handle All End Load Style Cartons

The Scandia 465 continuous-motion, small-center, progressive load cartoner features include rotary carton feed, phased product bucket conveyor, and carton carrier chain for ease of size changeover.

The 465 cartoner is a heavy-duty, versatile machine designed to handle end-load cartons of all styles, including glue, tuck, lock, gable, and partition cartons.

This cartoning machine can achieve speeds up to 200 cartons per minute.

Features and Benefits

Rotary Feeder for positive carton opening

Digital readout and single crank adjustments for fast, accurate, and repeatable setups

Tuck or glue carton closure capability

Line shaft drive for quiet operation and reduced maintenance

Heavy duty welded steel frame

Quiet #40 chain in self-lubricating UHMW high-density plastic to minimize stretch

Allows tie-in to Scandia and other manufacturers' machines

Can accommodate a range of product transfer conveyors

Speeds up to 250 cartons per minute

No product – no carton and no carton – no product controls

Operation

Folded and pre-glued carton blanks are manually loaded into the horizontal powered carton magazine Carton blanks are removed from the bottom of the magazine using a servo driven multi-head rotary carton feeder

The carton feeder is equipped with multiple vacuum cups mounted on spindles

Cartons are placed in an open position between the carton transport lugs and transported to the product loading station

Photo eyes detect for carton presence

Carton placement is optimized by the motion profile of the servo driving the carton feeder in time with the servo-driven conveyor

Funnel quides provide the final positioning of the product during the loading stroke

Product is side loaded into the carton by the product inserter

After the product has been loaded into the carton, the carton is closed, sealed (glue or tuck) and discharged

Options

Non-contact printers

Deboss coder

Labelers

Open flap detection

Line integration

Rejection station

Coupon/leaflet feeders

Tuck or glue closures

Industries

Baked goods

Confectionery

Frozen foods

Pharmaceuticals

Consumer goods

Tobacco goods

Carton Sizes

	Length	Width	Depth
Min	1"/ 25mm	0.375" / 9.5mm	3" / 76mm
Max	6"/ 152mm	3" / 76mm	8" / 203mm

Please contact Pro Pac or call 888-318-0083 for your cartoning equipment.