

Kliklok Elite Wraparound Sleever.

HIGH-SPEED WRAPAROUND SLEEVING.

The Kliklok Elite wraparound sleever is designed to accommodate the sleeving of meal trays, tubs, and pots, either individually or in a variety of multi-pack configurations, such as single-row, double-row and stacked. Carton blanks are placed above collated tubs or trays and folded around the product(s) to form the final package. The Kliklok Elite has been developed to handle a wide range of different products and carton styles and shapes, including full, economy, watch strap style, gusseted and other carton profiles.

EASY OPERATION WITH INSIGHT® TOUCHSCREEN HMI

The industry-leading Insight® color graphic touchscreen HMI is intuitive and features recipe-based programming that reduces operator error and ensures consistent performance regardless of shift or operator skill. Enhanced diagnostics are standard.

ROTARY CARTON FEEDER

Our extremely reliable continuous-motion rotary carton feeder precisely places carton blanks onto the carton forwarding conveyor above the products.

CHOICE OF INFEED MODULES

The Kliklok Elite can be equipped with a choice of infeed, depending on application: Scrolls for round products, Smartbelt for frozen and slippery products or Side Chain infeed for regular products.

OPEN, 'WALK-IN' DESIGN FOR MAINTENANCE ACCESS

The unique open design of the Kliklok Elite provides high visibility, easy accessibility, and superior sanitary construction. Opening the safety doors provides total walk-in access for maintenance.

SUSTAINABILITY AND EFFICIENCY WITH ECONOMICAL WRAPAROUND CARTONS

Wraparound 'cartons' are ecologically friendly and economical by reducing the paperboard needed without sacrificing billboard space. The Kliklok Elite helps your facility be greener by using less energy and allowing recycled paperboard.

Your benefits

- ❑ Speeds up to 265 cpm (9" pitch)
- ❑ Rotary carton feeder
- ❑ Easy-to-use Insight® touchscreen HMI
- ❑ Outstanding machine access
- ❑ Choice of infeed systems
- ❑ Lock or glue closure



Packaging Line Structure.

Primary Packaging

Vertical Bagmaker

Horizontal Wrapper

Cup Filler

Product Handling

Pick and Place Robotics

Product Timing / Loading

Secondary Packaging

Topload

Endload

Wraparound

Case Packers

Kliklok Elite Wraparound Cartoner (Sleever)

Standard Features

- ❑ 9" pitch
- ❑ Heavy duty, stainless steel, angled surface washdown frame (IP65)
- ❑ Insight® color graphic touchscreen HMI
- ❑ Comprehensive machine diagnostics
- ❑ Rotary carton feeder
- ❑ Repeatable, adjustable settings with digital size change indicators
- ❑ Quick size change
- ❑ Side chain infeed
- ❑ Hot-melt glue or lock closure system
- ❑ 3-meter product infeed conveyor
- ❑ Powered carton hopper
- ❑ Multi-axis servo-driven machine
- ❑ Allen-Bradley electrical package
- ❑ Lubrication-free components, bearings, and chains
- ❑ Fully automatic operation
- ❑ Driven outfeed belts
- ❑ CE compliant

Optional Features

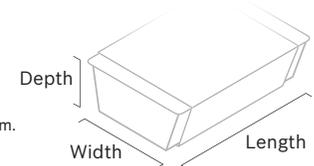
- ❑ Integrated SmartBelt infeed
- ❑ Integrated scroll infeed
- ❑ Washdown sanitation specifications
- ❑ Alternative PLC systems
- ❑ Barcode scanner
- ❑ Datecoder integration
- ❑ VPN connection

Technical Specifications

Performance	min.	max.
Speed (cartons per minute)	25	265
<small>Actual speed depends upon machine configuration, product characteristics, and carton size and style.</small>		
Carton Size Range	min.	max.
Length	65 mm (2.50")	270 mm (10.62")
Width *	200 mm (7.87")	570 mm (22.43")
Product Size Range	min.	max.
Length	65 mm (2.50")	270 mm (10.62")
Width	45 mm (1.75")	200 mm (7.87")
Depth	20 mm (0.75")	127 mm (5.00")

* Carton "width" in this case, refers to the flat carton's longest measurement.

An individual product/carton combining multiple minimum or maximum dimensions may not be compatible with the standard system.



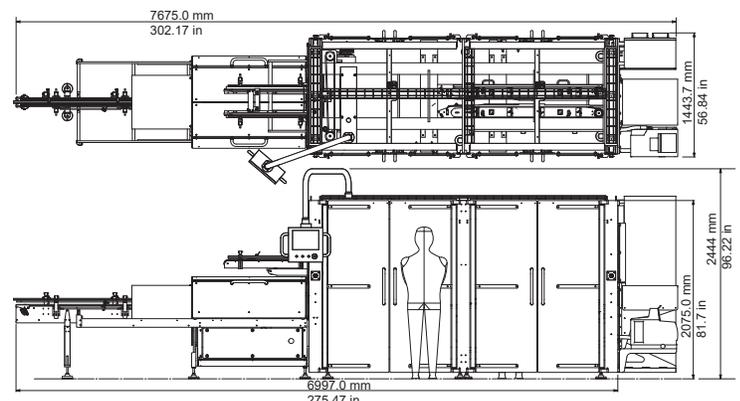
Operating Requirements

Power Supply	400 VAC / 480 VAC, 50/60 Hz
Air	100 L/min (3.5 cfm) 5.5 bar (80 psi)

Construction

Stainless steel frame. Nickel-plated chains, pulleys and sprockets. Clear polycarbonate guards.

Shipping Weight, Estimated 2000 kg (4400 lb)



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