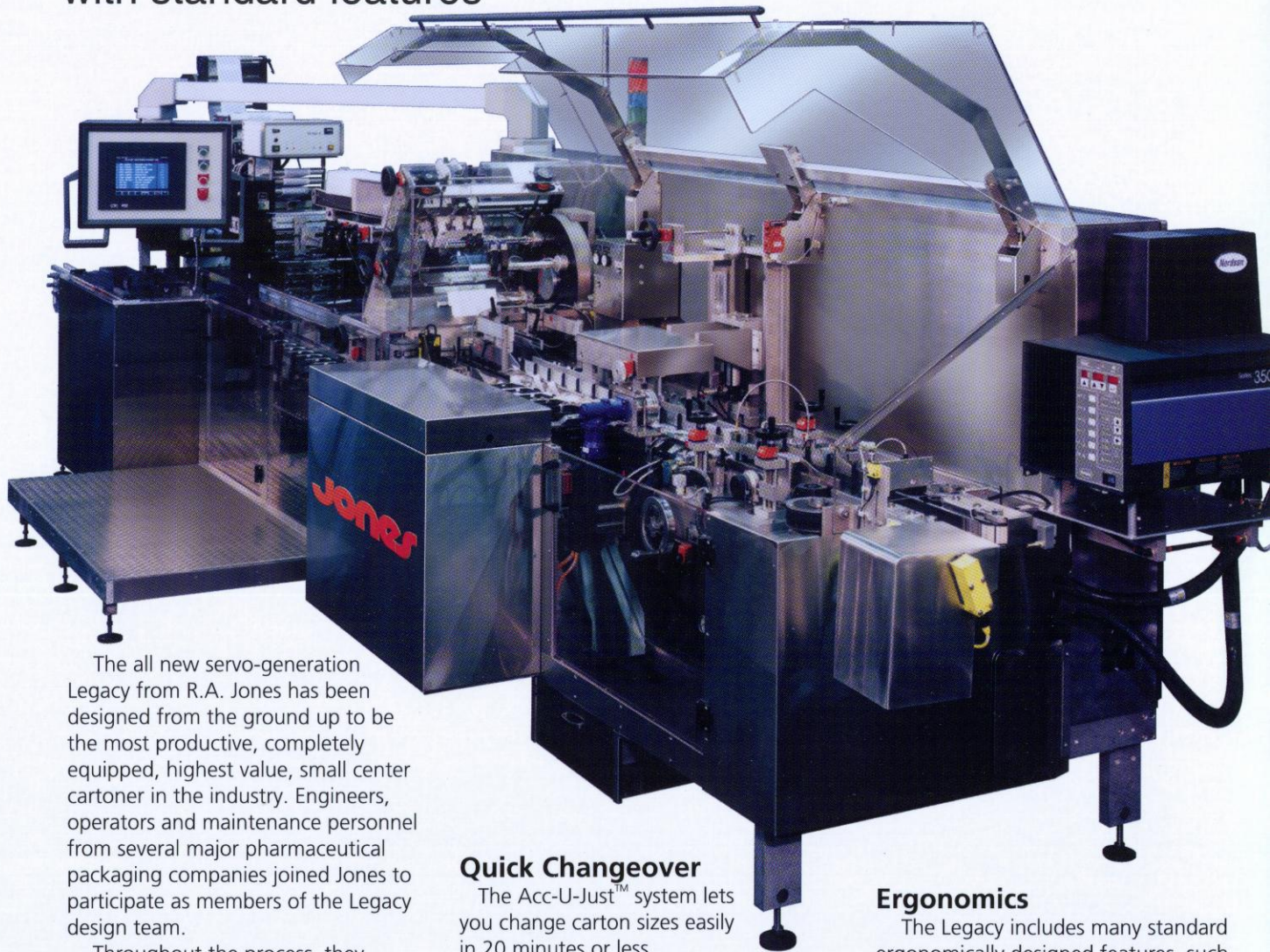


Jones legacy[®] servo compact*cartoner

The new generation, all-purpose compact cartoner loaded with standard features



The all new servo-generation Legacy from R.A. Jones has been designed from the ground up to be the most productive, completely equipped, highest value, small center cartoner in the industry. Engineers, operators and maintenance personnel from several major pharmaceutical packaging companies joined Jones to participate as members of the Legacy design team.

Throughout the process, they provided Jones with meaningful, ongoing contributions to the machine's development. The result? A small center cartoner that truly performs to our customers' requirements...not just our own.

GMP Design

The Legacy foundation is a non-corrosive frame with complete separation between the operator side and the drive side. Stainless steel interior guarding directs waste fall-through to the operator side for clean-up. The drive side is a simple, open arrangement of components designed for easy access and service.

Quick Changeover

The Acc-U-Just™ system lets you change carton sizes easily in 20 minutes or less. Handwheels with digital counters, and other quick-change features, make single point bucket and transport adjustments fast and accurate. All changeover points and settings are displayed on the pendant mounted touchscreen control, making the job even easier.

Carton Feed

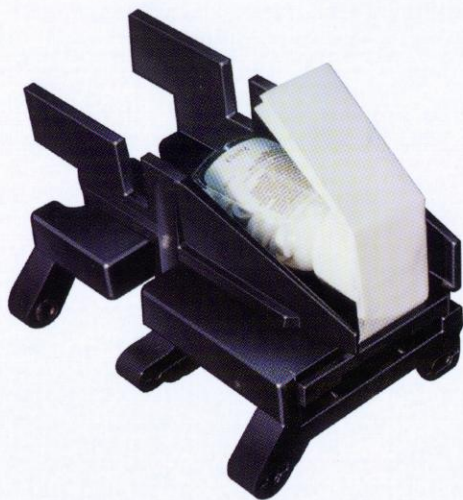
Reliable carton opening is the key to reducing downtime...especially for smaller cartons of varying stock. The patented Orbi-Trak® rotary carton feed system maintains positive control until the carton is properly opened and seated in the transport.

Ergonomics

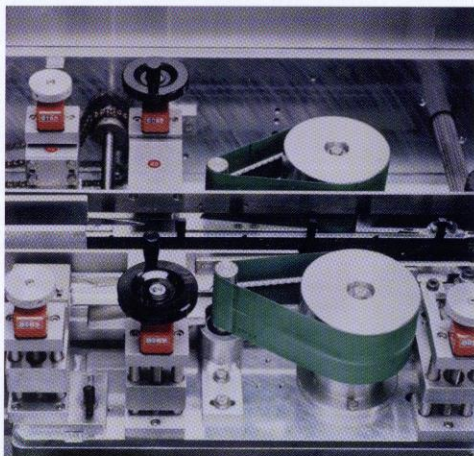
The Legacy includes many standard ergonomically designed features, such as its low-level magazine (42" from floor) making carton loading easier. Pendant mounted touchview controls, 24" maximum operator reach, lift-up clear, zero-access guarding and quiet operation all combine to increase productivity and to improve operator comfort and work place environment.

design

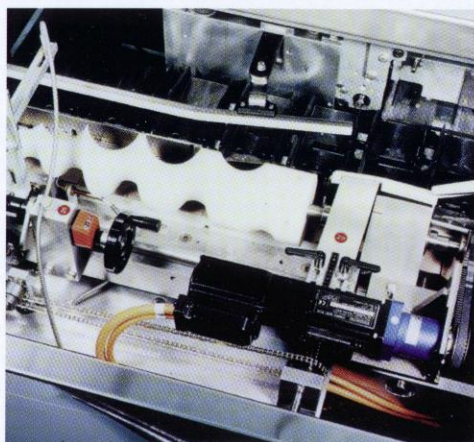
choice



Adjustable bucket provides positive leaflet control



Patented belt closers allow for an untimed tuck flap closing process



Bottle transfer with fallen bottle sensor and overload protection

Glued & Tuck Cartoning

It's one thing to make quick, easy changeovers to different carton sizes. But the Jones Legacy is the only machine in its class that allows you to switch from glue flap to tuck flap cartons in 30 minutes or less. Common mounts permit a specially designed, modular glue flap closing unit to install quickly in the same position as the standard tuck flap unit and vice versa. The glue unit incorporates a cycle stop automatic flap closing to dramatically reduce scrap cartons. The flexibility of Glu'n-Tuk® lets you handle a wide range of cartoning applications with a single machine, saving tens of thousands of dollars on costly conversions.

Positive Leaflet Control

A specially designed bucket incorporates clips that insure positive control of the leaflet prior to insertion into the carton.

Operator Interface

The Legacy incorporates a host of electronic features that make operation, changeover and maintenance both simple and convenient.

Digital counters and handwheels assure precise repeatable settings

Standard Features

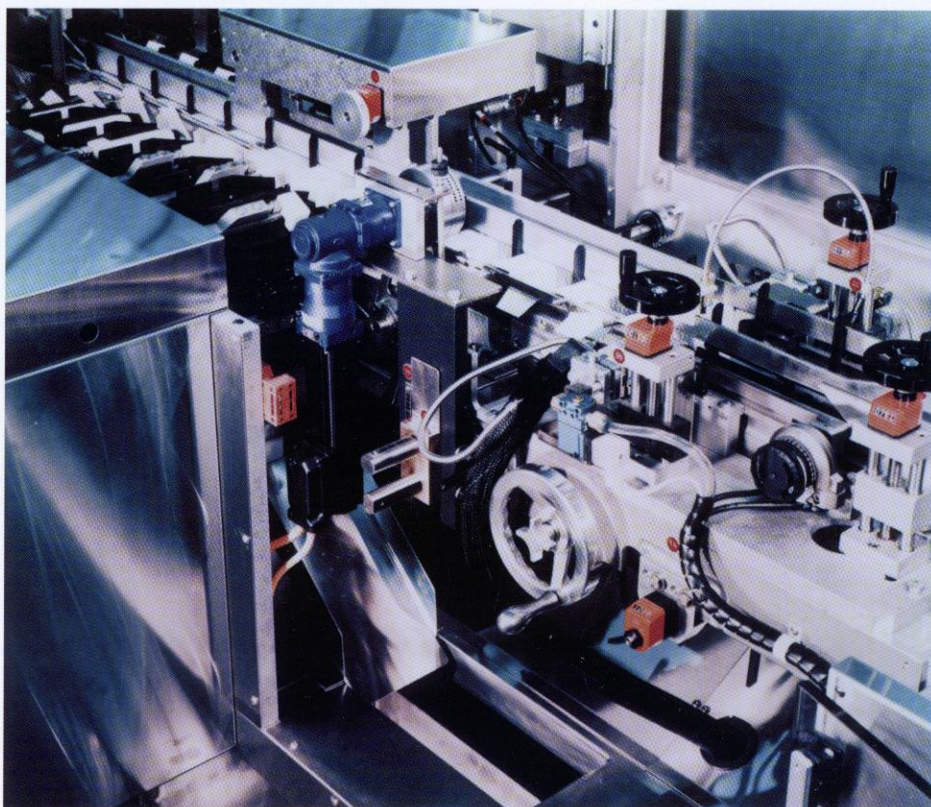
- Multi axis servo design
- Fast accurate changeovers
- Interchangeable glue and tuck
- GMP design/interior guarding
- Stainless steel guards
- Orbi-Trak® carton feed
- Ergonomic design
- Pendant mounted HMI
- Low level carton magazine
- Cantilevered discharge
- Non-corrosive frame
- Gull-wing upper guard
- Cycle stop flap closing
- Overload protection
- Plug-in components
- Diagnostics/fault detection
- Positive leaflet control

Optional Equipment

- Leaflet folders and insertion (prefolded, sheet and roll)
- Code dating (emboss, ink jet and laser)
- Bar code scanners
- Vision systems
- Reject verification
- Blister/ tube/ soap/ pouch transfers
- Straight in carton magazine
- Bottles/ vials

Optional Services

- Software documentation
- Software test documentation
- Integration of allied equipment
- Extended factory acceptance testing
- Formal training programs



Jones legacy[®] servo **compact cartoner** **specifications**

Standard Drive Components

Servo drives with absolute feedback are used for the following:

- Orbi-Trak[®] carton feed
- Carton transport
- Bucket conveyor/barrel loader
- Emboss code wheel
- Flap spreader/closer (SOL)
- Flap closer (LS)
- Product transfers
- Leaflet feeding

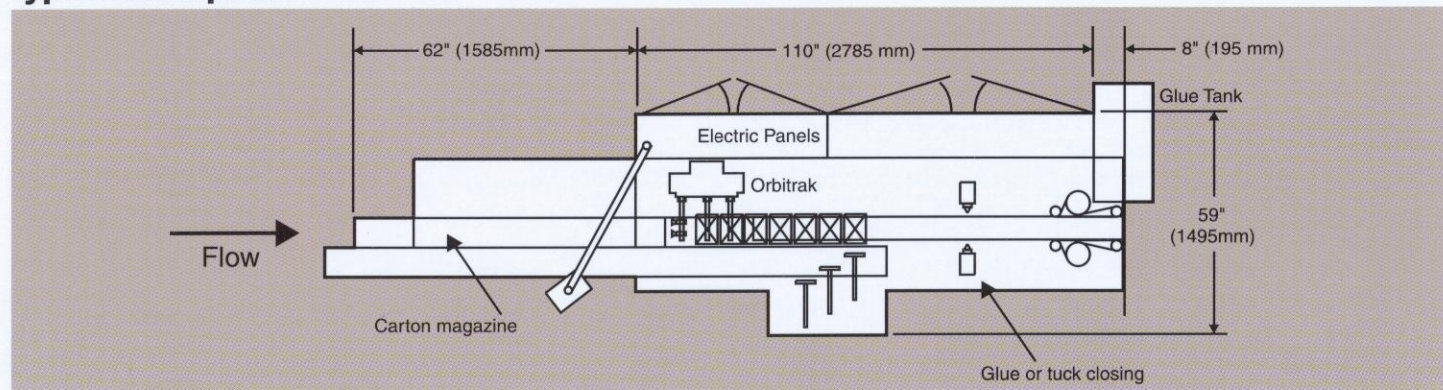
Cartoner Construction

- Non-corrosive frame
- Three chain transport
- Bucket conveyor
- Operator/drive side design
- Integral electrical enclosure
- Stainless steel lower guarding

Product Capabilities

- Bottles
- Vials
- Tubes
- Blister cards
- Bar soap
- Pouches
- Slugs
- Electronic devices
- Bags

Typical Floorplan



Carton Size Range

		Length		Width		Depth	
MODEL 4"	Min.	.75"	20mm	.75"	20mm	2.5"	65mm
	Max.	3.00"	80mm	3.00"	80mm	3.0"	190mm
MODEL 6"	Min.	.75"	20mm	.75"	20mm	2.5"	65mm
	Max.	5.00"	125mm	3.00"	80mm	7.5"	190mm

Cartoner Speed Range

	CPM
MODEL 4"	50 to 400
MODEL 6"	50 to 300

Machine improvements often result in specification changes

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 an IWKA company

**Designers/manufacturers
 of packaging machinery systems.**

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