

Professional Packaging Systems

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Contact

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

Kayat PTF-28 Intermittent Wrap Around Tray & Case Packer



At a Glance

- Intermittent-motion wrap-around case packer
- Handles a wide variety of products and case sizes
- Packs up to 28 cases 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.

Wrap-Around Case Packing for a Variety of Case Sizes

The Kayat PTF-28 intermittent-motion wrap around tray/case packer is designed for beverage, food and non-food industries. Built to handle a wide range of products, the PTF-28 packs up to 28 cases per minute, depending on the application.

Features

Ability to handle a wide variety of products and case sizes

Heavy-duty rugged construction

Long-wear contact parts

Interlocked quarding

Cluster block lubrication system

Low pressure infeed section

Fallen container detection

Simple operation is provided by a full color PanelView touch screen

Positive, non-adjusting changeover

Operator changeover, involving both product and carton blank size, can be accomplished in 45 minutes or less with two operators

Unglued flap detection system with pneumatic closure

The Kayat PTF-28 wrap around case/tray former is a stand-alone machine that can be integrated into new production lines or added to existing lines

Compact footprint

Standard

Right or left hand operator station

Welded 2 x 4 x 1/4" tubular frame construction with no openings

Machine finish will be RAL 7001 gray (powder coated)

Eurodrive motors with frequency control for main drive motor

Radial and linear ball bearings

Taper-lock bushings

Stainless steel or zinc plated contact parts

Magazine for corrugate case/tray blanks

Filling head

Case/tray forming section

Mechanically driven lift and cycle chain

Nordson Pro Blue 10 series glue system

Electrically interlocked quard doors

Allen-Bradley programmable controller & PanelView Plus HMI

Allen-Bradley three color stack light display

UL approved panel, including appropriate labeling

One set of change parts

One complete set of machine documentation and manuals

Operation

Product enters the machine at random, in prearranged groups or lanes.

The dual infeed conveyor gently advances the product to the overhead brake section.

Product advances onto the lift table that holds the required formation.

A corrugated case/tray blank is fed underneath the product.

The entire product load and blank are lowered through the servo controlled forming section and into the servo-controlled indexing pocket chain.

Hot melt adhesive is applied as the case is indexed forward into the case-squaring compression section.

Upon exiting onto the discharge roller conveyor, the case is inspect-ed for unglued flaps.

In the event of a down-stream stoppage, the machine can be brought to end of cycle within one case length.

Options

Spare parts kit

Servo driven lift and cycle chain indexing

Transfer conveyor

Adhesive phenolic tags

Individual guard door enunciation

Printer integration

Top plexi-glass cover for top frame portion of the machine

UL listed or CSA listed

Special elevation parts

NEMA 4X control panel, junction boxes

Siemens controls

Industries

Beverages Canned goods Bottles Jugs

Pack Sizes

	Width	Length	Height
Min	7"/ 178mm	6.5" / 165mm	1.75" / 44mm
Max	21"/ 533mm	20" / 508mm	13" / 330mm

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