



## Professional Packaging Systems

2010 S. Great Southwest Parkway  
Grand Prairie, Texas 75051  
[www.ProPac.com](http://www.ProPac.com)

## Contact

Our Packaging Experts  
[solutions@propac.com](mailto:solutions@propac.com)  
888-318-0083

# Bartelt Kayat TP-50 Continuous Motion Tray Packer

## At a Glance

- Continuous-motion single lane tray packer
- Handles pre-packed container groups as well as loose containers
- Packs up to 50 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.



## Pack Beverage and Food Trays at 50 per Minute

The Kayat TP-50 Tray Packer is a single-lane continuous motion packaging machine for the beverage, food and non-food industries.

The Kayat TP-50 packs up to 50 trays per minute and is designed to handle a wide range of products and tray sizes.

This tray packer is especially modified to handle pre-packed container groups, as well as loose containers. The TP-50 has a heavy-duty rugged construction that ensures gentle handling of pre-packed containers or loose bottles, jars or cans into trays.

Flat trays are vacuum fed from the hopper to the tray pusher, which moves the tray forward to be carried into the pocket chain area. The front flap is folded as containers begin to transfer. The fully automatic operation ensures a high-speed output, low operator attendance and high efficiency.

## Production Speeds

Rigid cans: 60 trays per minute

PET: 50 trays per minute

Glass: 26 trays per minute

## Features & Benefits

Heavy-duty rugged construction  
Centralized lubrication system  
Automatic speed regulation.  
Simple operation is provided by a full color panel view  
Tight-folding of tray blank around product increases product stability and material savings  
Can run low wall trays: 1.75" - 2"  
Can run 90° and 45° trays, as well as beveled-corner trays, saving corrugated material  
Quick snap-on compression pockets that allow for easy and repeatable changeovers  
Compact, small footprint saves floor space and easily connects to shrink packers, conveyors and other equipment

## Standard

One set of change parts for one container size  
Intralox infeed section with product guides and product prime switches  
Adjustable RM-1000 high performance tray feed  
Lincoln central lubrication system  
Safety clutches on main flight bars, flap closers and compression unit  
Fallen container detection for “packing loose containers”  
Allen Bradley processor  
Right or left hand configuration  
Control panel displays warning lights to indicate any malfunction  
One set of documentation and manuals  
Eurodrive motors with frequency control for main drive  
Nordson model Pro Blue 10 Hot Melt System  
Machine finish is RAL 7001  
Allen Bradley light display  
Unglued flap detection system

## Options

Spare parts kit  
UL Listed or CSA Listed  
Special elevation parts  
NEMA 4X control panel, junction boxes  
Siemens controls available upon request  
Wash-down capability on Nordson guns/ hoses

## Industries

Beverage pouch, case and tray packaging  
Fruits and vegetables  
Pet care  
Snack foods

## Pack Sizes

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

## Specifications

### Pack Sizes

Minimum	7.25"W x 6"L x 1.75"H (184mm x 152mm x 44mm)
Maximum	13.5"W x 21"L x 13"H (342mm x 533mm x 330mm)

### Electrical and Air

Power	460V, 60Hz, 3-phase / Controls: 24VDC
Control Panel	Standard - Rockwell electric design
Air Pressure	80 PSI / 5.5 Bar
Flow	10 SCFM

### Machine Dimensions

Width	80.77" (2,051 mm)
Length	345.19" (8,768 mm)
Height	72" (1,829 mm)
Conveyor Height	39.5" to 46" (1,003 mm to 1,168 mm)

Please [contact Pro Pac](#) or call 888-318-0083 for your case packing equipment.