## Lantech

## ProfitPack <br> Collaborative Packaging System

## It's About Your Products

## Pack Them Right!

Successful shipments begin with properly packed products in square cases.

## 100\% Automation Isn't Possible for Everything

Something as simple as putting products in a box can have its challenges, particularly when the products are irregular, complex, or expensive. In these circumstances, conventional pick and place automation often doesn't work well or is prohibitively expensive.

The ProfitPack is perfect for these situations.


It uses collaborative automation to do what machines do best automatically erecting and sealing cases on demand - and leaves what people do best to the operator exercising expert human judgment.

This optimal combination of machines and people ensure products meet quality standards and are handled and packed properly in their cases.

## The Secret is Collaborative Automation

The ProfitPack gives the operator control of the entire system.

The case erector makes properly formed, square cases and automatically delivers them to the pack station.

The operator inspects the products, places them in the case, and releases the case to the sealing unit, which closes and seals the case's top flaps.


The ProfitPack's available in left and right hand versions and with a one-person or two-person packing station.

ProfitPack - Collaborative Packaging System


Square Case Erecting After picking up the blank from the magazine until the release of the erected and bottom sealed case, the case is held in a square position.


On Demand Case Presentation
The case erector automatically presents a case to the hand packing station. The case is stopped at the correct position by a seperator.


Precise Case Positioning
Integrated product conveyor infeed belt with variable frequency speed control transports the products to the hand packing station.


Controlled Case Release
Once the case is loaded, the filled case is easily released to the case sealer infeed with the shutter release.


Products within Easy Reach
The adjustable height product conveyor belt offers the product at the required pack height.


Square Case Sealing
Spring loaded side belts take over the case. The top flaps are closed and sealed and a square case is delivered.

Specifications

| CRITERIA | PROFITPACK 1 | PROFITPACK 2 |
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