

# LLP

## LOW LEVEL INFEED

**HEAVY-DUTY, MEDIUM SPEED & FLEXIBLE PALLETIZING SOLUTIONS**

## Modular Design Provides Increased Value and Safety

The Currie by Brenton LLP Low Level Infeed Palletizer is ideal for packaging operations achieving 20 or more cases per minute. A single Currie LLP palletizers can be used with single or multiple packaging lines.

Currie by Brenton offers customers the ability to program new pack patterns on the HMI, eliminating the need to use an offline computer or to plug in a notebook computer to the palletizer.

- Fully Automatic, runs unattended
- Touch screen pack pattern selection for rapid changeover
- Pack pattern programming through HMI
- Multiple configurations available to accommodate a wide variety of plant layouts
- Modular design allows shipping in one (1) sea container and makes installation quick and easy



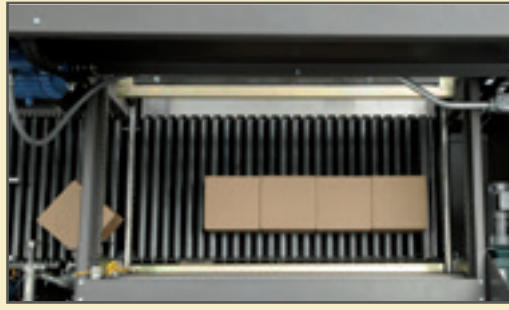
Design includes important safety features, such as a framed guard door package, CAT II safety circuits and muting light curtains. The CAT II safety meets the requirements of the most stringent safety programs. CAT III safety is also available as a low cost option.



## Operation



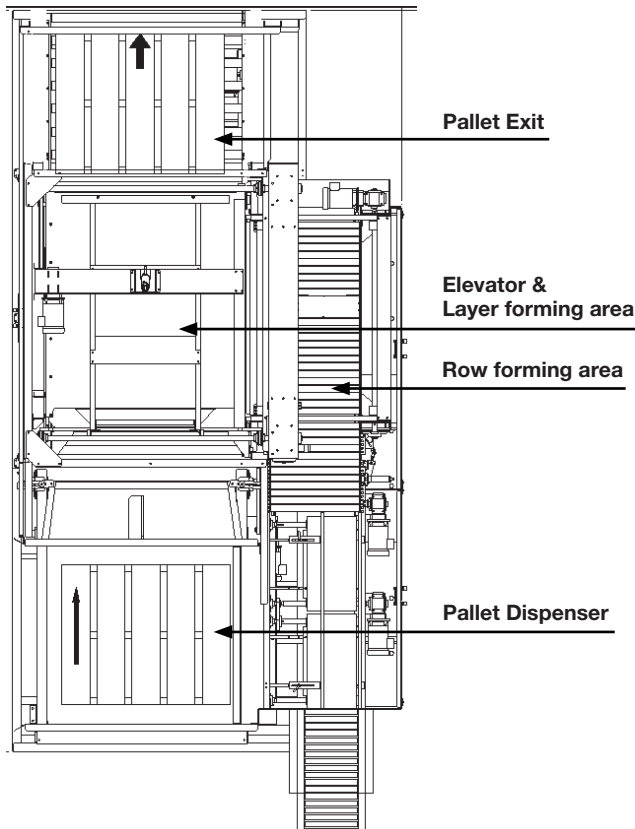
Cases enter the Currie by Brenton LLP low level infeed palletizer where the case/tray turner and case stops help form the desired row pattern.



Cases convey into the row forming area .



The row sweep pushes each row onto the elevator, forming a layer one row at a time. The elevator then positions the layer over the top of the load, extends and places the layer on the load.



The new line of Currie by Brenton palletizers builds on more than six decades of experience building heavy-duty, reliable, easy-to-use palletizers. While offered at a modest cost, the LLP will provide many years of reliable service. With an install base of over 1,500 palletizers, many are still in operation after forty years of service.

## Features & Benefits

<b>Fully automatic</b>	Runs unattended
<b>Touch-screen Pattern Selection</b>	Rapid product changeover
<b>HMI pack pattern programming</b>	New pack patterns easily programmed
<b>Multiple Configurations</b>	Accommodates a wide variety of plant layouts
<b>Heavy duty construction</b>	Long service life
<b>Low level infeed</b>	Allows close coupling to case packer in packaging area
<b>Modular design</b>	Multiple configurations
<b>Compact footprint</b>	Minimize floor space usage
<b>Machine guarding</b>	CAT II safety standard; CAT III optional
<b>Operators manual</b>	Access safety, changeover, maintenance, daily operation, and troubleshooting instruction



## LLP Low Level Infeed Palletizer Specifications

<b>Footprint</b>	as small as 14' x 7'
<b>Speed</b>	20+ cases per minute*
<b>Case Size (up to)</b>	24" x 24" x 14"H
<b>Pallet Size (up to)</b>	48' x 48"
<b>Load Size (up to)</b>	50" x 50" x 72"H
<b>Design Load Weight</b>	4,000 lbs.
<b>Infeed Conveyor Elevation</b>	45"
<b>Discharge Conveyor Elevation</b>	18"
<b>Electrical Requirements</b>	60 Amp @ 230V; 30 Amp @ 480V
<b>Air Requirements</b>	80 PSI @ 7 cfm

\* Actual speed determined by pallet pattern and sheet feeders

Making a **DIFFERENCE**  
in the **success** of our  
**CUSTOMERS**



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