

## Cornerboard Placer

Option

### Productivity

Cornerboard placer option keeps display case loads

"fresh and clean" as shipped, and strengthen

vertical load integrity.

#### Cornerboard Protection

- Eliminate costly and unsightly edge damage
- Wrap with "high force to load" for best shipping containment
- Cost effective answer to protect "display ready" cases
- Totally automatic stretch wrapping cornerboard placement sequence



#### Placer Option

Placer option is available to be used with the S-3500 conveyerized straddle stretch wrapping system and is capable of wrapping up to 60 loads per hour.



S-3500

# Cornerboard Placer



## Throughput

Model S-3500 with Cornerboard Placer can wrap up to 60 loads per hour. Flat corrugated applied and folded at the corner in above installation.

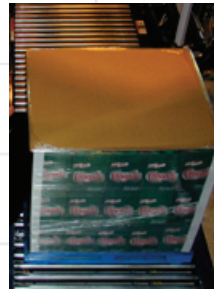
## "Customer-Based" design

Placer assembly **d** fits parallel to conveyor instead of at 90 degree angle for minimum floor space use

Easy-to-use color touch screen control panel

Cornerboard magazine **e** tilts for easy loading and is located outside the fencing for quick access.

Logic has built-in error recovery.



## Flexible for Changing Production Runs

Based on the signal the system will:

- Apply Cornerboard and wrap load
- Wrap load only
- Bypass load through wrap zone

## Cornerboard Placer Specifications

### PERFORMANCE CRITERIA

■ Load Size with Cornerboard and Top Cap Folder	Minimum Load Size - 36"W x 36"L x 30"H
■ Load Size with Cornerboard Only	Maximum Load Size - 48"W x 48"L x 80"H
■ Load Size with Top Cap Only	Minimum Load Size - 36"W x 36"L x 30"H
	Maximum Load Size - 56"W x 56"L x 80"H
	Minimum Load Size - 30"W x 30"L x 30"H
	Maximum Load Size - 48"W x 48"L x 80"H

\*Contact Lantech for sizes outside the minimum and maximum range.

■ Production Speed      Model S-3500, Automatic Conveyorized Straddle Stretch Wrapping system wraps 25 to 60 loads per hour depending on load size and wrapping configuration.

### CORNERBOARD SPECIFICATIONS

- Accepts most commercial cornerboard products; single wall corrugated and rigid board.
- Flat Board Construction - Scored or perforated. Minimum 7" x 7" leg, and Maximum 12" x 12" leg. Standard single wall thickness.
- Rigid Board Construction - Minimum 3" x 3" leg, and Maximum 6" x 6" leg. Standard rigid board thickness.

### CONVEYOR

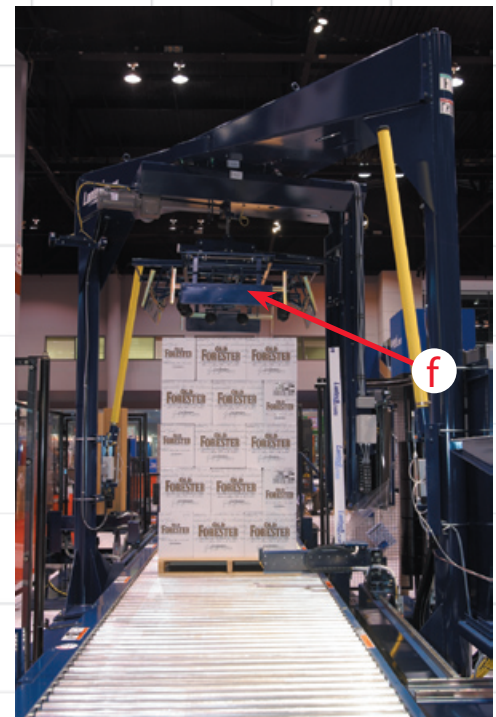
- Maximum Width      60" Effective Width

### FILM DELIVERY SYSTEM

- Power Roller-Stretch<sup>®</sup> Plus      250% Stretch Standard, 100-300% Available
- Wrapping Force      Electronically Controlled
- Film Capacity      10" Roll Diameter, 20" or 30" Standard Film Width

### ELECTRICAL / AIR

- Programmable Logic Controller      Allen Bradley 5555
- Cornerboard placer option is integrated with Model S-3500 and no special electrical/air connections are necessary.



Model S-3500 applies rigid cornerboard to loads ranging from 30" high to 80" high.

**f** Top Cap Folder

Complete Application Information required to receive price estimate.

Specifications subject to change without notice. Lantech systems and sub-systems are protected by U.S. and foreign patents. Additional U.S. and foreign patents pending. © Lantech 2004

