

Omega Design's

Bandit

Servo Stretch Bander and Collation System

Secure Carton Wrapping With
No Heat Tunnel Required.



- Linear and stacked carton collation
- Multi-axis servo control
 - Film unwind, film pushers, carton stacker, seal bar
- Inline layout with a balcony-style frame
- Open design for easy access and cleaning
- Rapid, repeatable changeovers
- Adaptable for CE-compliance
- Optional impulse sealer for increased rates

300

Cartons per minute

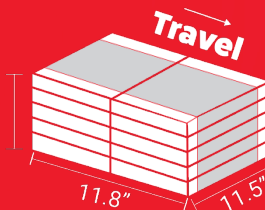


Changeover



Stretch Film

Max: 12"



* Speed and changeover will vary per customer's application and options selected.

★★★★★
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Since 1969

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OMEGA
DESIGN CORPORATION

Bandit

Servo Stretch Bander and Collation System

Our Value Promise
www.omegadesign.com/value

High
OEE

Low
TCO

Total
Support

UTILITIES:

- Voltage: 208/240/480 VAC, 50/60 Hz
- Air: 5-8 SCFM @ 80 psig
- Utilities may vary per client specifications

CONTROLS:

- Allen Bradley PLC
- Allen Bradley Touch Screen HMI
- Allen Bradley AC Motor With VFD

SPEED:

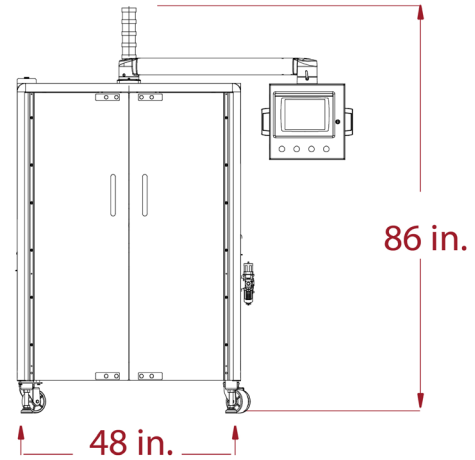
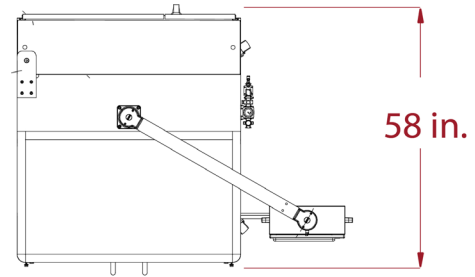
- Up to 300 cartons per minute

STANDARD FEATURES:

- Anodized aluminum frame
- Inline infeed belts
- Vertical stacker
- HMI swing arm with 270° of travel
- Leveling legs
- Electrical safety interlocks and guards
- Hinged electrical and mechanical access panel

OPTIONS:

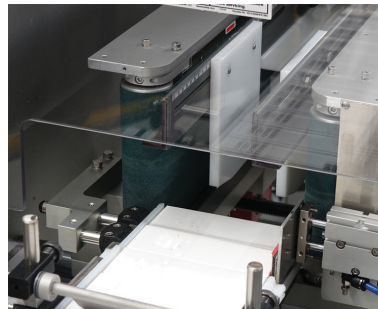
- Impulse Sealer
- Casters
- Broken Film detection
- Low Film detection
- Heat Tunnel upgrade for Shrinkwrapping
- Remote E-stop
- UL panel
- Validation support documentation



* Layout and dimensions may vary per application.

OPERATION:

The Stretchbander receives individual cartons from an inline conveyor, then vertically stacks the cartons into a multi-layered pack. A servo pusher moves the pack into a film curtain, while a servo seal bar forms a seal behind it. The pack is discharged with a tight, transparent band.



Reminder Ask about our excellent track record of on-time deliveries and industry-leading FATs. Better yet, read what our clients have to say: www.omegadesign.com/testimonials

