

# Slicing

### CashinSX®

Advanced Technology to Maximize Bacon Yields and Line Throughput





## **Innovative Features for Maximum Slicing Performance**

The new CashinSX<sup>®</sup> combines the best of the Cashin and SX platforms to provide maximum slicing performance for retail and food service applications. Next-generation features allow for superior weight control, exact slice counts, and consistent slice thickness — improving yields, throughput, and quality for bacon processors.

The integrated product scanner eliminates the need for reactive face cameras, resulting in precise portions every time. This proactive scanner produces accurate weights and higher yields at up to 80+ drafts per minute.

The CashinSX guarantees peace of mind through a support package that includes an operator's manual, initial machine training, and worldwide technical support 24/7.

#### **On-Board 3D Scanner**

- Integrated product scanners provide a detailed visualization of each bacon belly
- True 3D product imaging for in-depth inspection of every crack, crevice, peak, and valley that may affect slicing accuracy and consistency
- Proactive weight control results in higher accept rates with accurate portion control, consistent slice thickness, exact slice count, and high production rates

#### **Reliable Operation**

• Scanners are located prior to the slicing action and away from debris coming off the blade, eliminating the need to shut down periodically for cleaning

#### **Superior Product Control**

- Innovative product drive and infeed system securely control the bellies closer to the blade for higher yields and more consistent slices
- The scanner ensures accurate portion control every time



#### **Automatic Seam Rejection**

- On-board product scanners work with the slicing conveyor to automatically reject seam areas, ensuring only usable drafts travel downstream
- Line debris is minimized

#### **User-Friendly HMI**

- Large, easy-to-use HMI enables effective operation utilizing a single touch screen
- Machine settings for each product can be saved to individual product codes to ensure consistent, repeatable performance
- Records all production data which can be easily accessed remotely
- Maintenance-friendly setup with comprehensive troubleshooting screens for basic errors

#### **Flexible Loading Options**

- Choice of magazine loader or simple loading conveyor depending on space availability
- Magazine loader allows the operator to stage up to 8 bellies that are automatically fed to the slicer
- Simple loading conveyor enables the slicer to automatically be fed from upstream equipment, including the XPress and TrimX belly trimming system

#### **Optional Vision Grading**

• A high-speed color camera evaluates the slice face and automatically grades each portion depending on the operator-defined criteria, including fat to lean, shapes, pockets, and seam slices

#### **Production Line Optimization**

• Easily integrates with a full array of upstream and downstream product handling solutions to optimize production





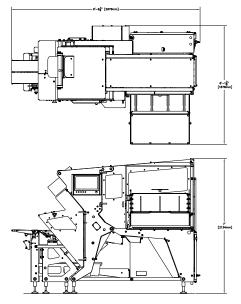


#### **Benefits**

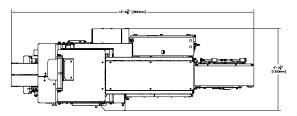
PRODUCT EFFICIENCY	QUALITY OUTPUT	SIMPLIFIED USABILITY	FLEXIBLE FEATURES
<ul> <li>Accurate weight control</li> <li>Proactive top and bottom scanner</li> <li>Higher accept rates</li> <li>80+ drafts per minute</li> <li>Automatic seam rejection</li> </ul>	<ul><li>Consistent portion weights and slice thickness</li><li>Exact slice count</li></ul>	<ul><li>Single screen operation</li><li>Set and save product codes</li><li>Comprehensive trouble shooting</li><li>Remote access</li></ul>	<ul> <li>Flexible loading options</li> <li>Integrates with upstream and downstream equipment</li> <li>Optional vision grading</li> </ul>

#### CashinSX® Options and Specifications

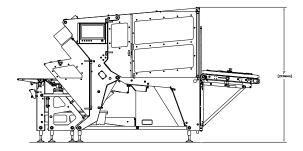
FEATURE	SPECIFICATION	
Applications	Retail, food service, bulk	
Throat area	3.25 x 11.5 (83 mm x 292 mm)	
Maximum product length	36" (914 mm)	
Blade speed	2000 rpm	
Product feed system	Continuous feed	
Weight control method	On-board 3D scanners	
Seam rejection	Automatic	
Vision grading	Optional	
Drafts per minute - retail Slice count Slice thickness within draft	80+ drafts/minute Exact to target Consistent	
Layout speed – food service	140 spm (9-11 slice count)	
Slicer loading	Optional magazine loader Optional inline loading conveyor	
Touch screen	15" (380 mm)	
Operating and control system	Windows CE and Beckhoff	
Remote access	Standard	



CashinSX slicer with a scale and classifier + magazine loader



CashinSX slicer with a scale and classifier



CashinSX slicer with a scale and classifier + loading conveyor



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