CashinSX™

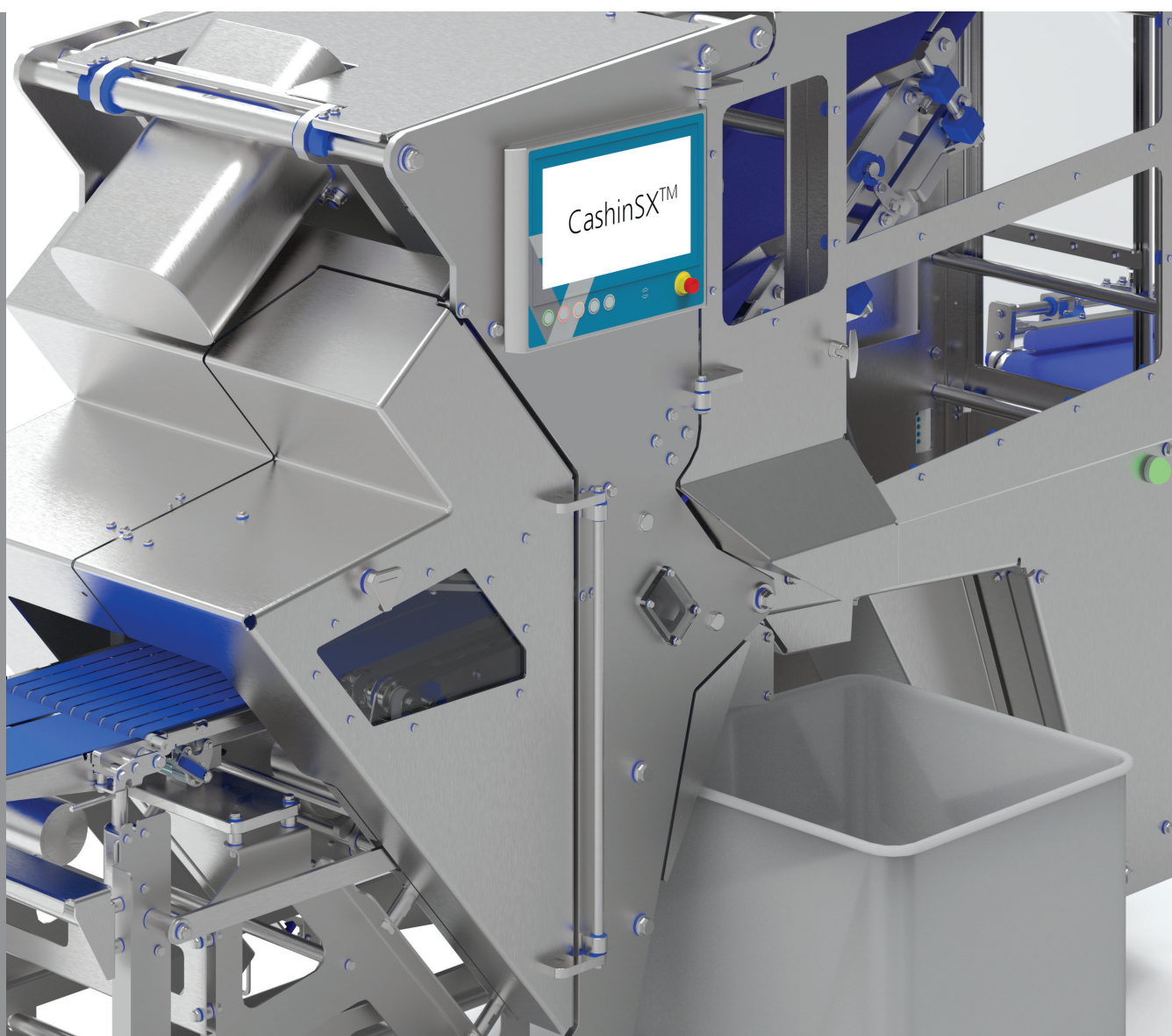## Advanced Technology to Maximize Bacon Yields and Line Throughput

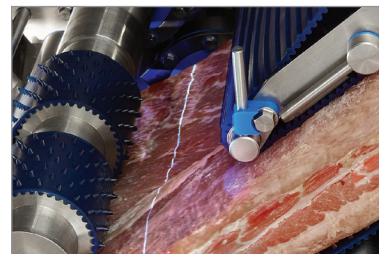# Innovative Features for Maximum Slicing Performance

The new CashinSX™ 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.
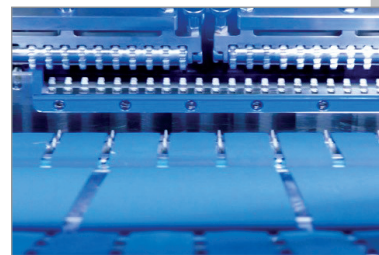
On-Board 3D Scanner

- 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
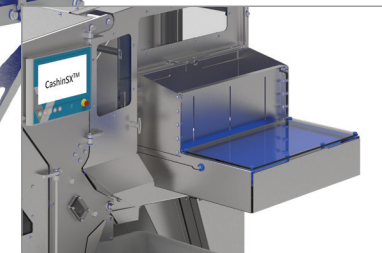- Line debris is minimized

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
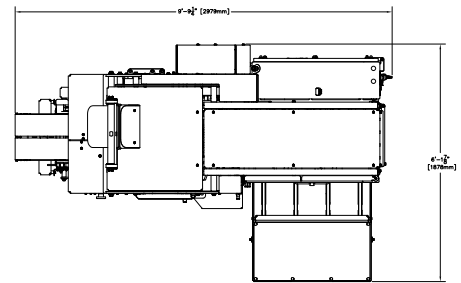
Production Line Optimization

- Easily integrates with a full array of upstream and downstream product handling solutions to optimize production
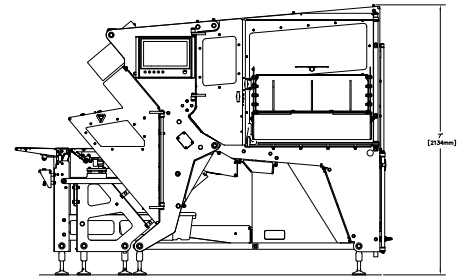
PROVISUR® TECHNOLOGIES

Benefits

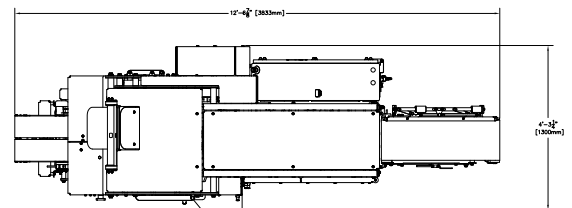| PRODUCT EFFICIENCY	QUALITY OUTPUT	SIMPLIFIED USABILITY	FLEXIBLE FEATURES
• Accurate weight control • Proactive top and bottom scanner • Higher accept rates • 80+ drafts per minute • Automatic seam rejection	• Consistent portion weights and slice thickness • Exact slice count	• Single screen operation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

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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