

**The large-volume slicer for higher
throughput, yields, and flexibility**





Step up to the SX550 for maximum production and yields in a simple, compact design

Built on the proven SX platform, our largest slicer combines high throughput and accurate portion control in a compact footprint. Upper infeed conveyors down to the blade coupled with our innovative blade design ensure every last slice is captured to maximize yields. The SX550 can be configured to optimize performance at time of purchase, while additional functionality can be installed in the field at a later date if your business changes. Push the boundaries of your slicing operation with the SX550.



Exceptional performance with pressed products

- Integrates with the Press-to-Slice module and a Hoegger X Press to maximize performance
- Streamlines your operation, minimizes the floor space required, and automates product flow
- Independent product drives, coupled with precise pressing and scanning, optimize weight control and minimize giveaway

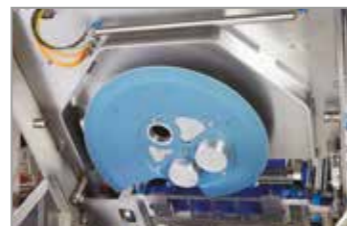
High throughput in a small footprint

- 2000 rpm blade speed coupled with a large slicing throat (206 mm x 550 mm) maximizes throughput
- Three tray lengths, including an 800 mm option, minimize reload times
- Short slicer footprint fits into plants with limited floor space



Innovative blade design

- Proprietary blade design ensures excellent slice quality and draft presentation
- Two different profile options along with various edge treatments optimize slicing performance for a wide range of products
- Lightweight, hygienic design simplifies blade removal and machine cleaning



Highly configurable, flexible design

- Configure to meet your needs at time of purchase
- Additional machine functionality can be installed in the field, such as adding more scales or a second product drive, if your product applications change in the future
- Easily accommodates product changeovers



Rigid, robust construction

- Keyed frame design provides exceptionally rigid, open construction
- Maintains alignment during shipping, production, moving and cleaning cycles
- Durable, stable construction ensures consistent high performance over the life of the slicer



SX550 Slicer

Maximum yield on every product you slice

- Upper and lower driven infeed conveyors provide complete product control all the way down to the blade
- Proprietary blade design provides a gentle cutting action, even at high speeds
- Gripper bite is minimized to capture every last slice and maximize yields



Hygienic open design

- Open, skeletal design with minimal box construction
- Control panel is on non-operator side, outside of product drip zone
- Clear visibility to all surfaces in slicing area
- Direct-mounted motors with IP69K rating
- Easy to remove assembly cartridges facilitate quick disassembly for cleaning

User-friendly HMI

- Easy-to-use, intuitive touch screen simplifies operation, troubleshooting, and machine maintenance
- Stores up to 100 product codes to ensure reliable and repeatable performance
- Records all production data, which can be accessed remotely
- Maintenance-friendly setup with comprehensive troubleshooting screens for basic errors

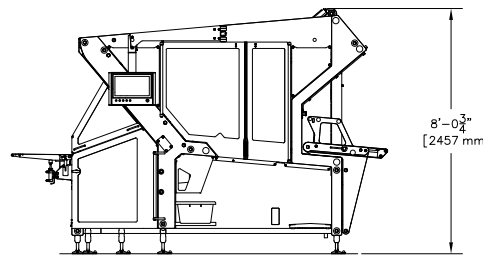
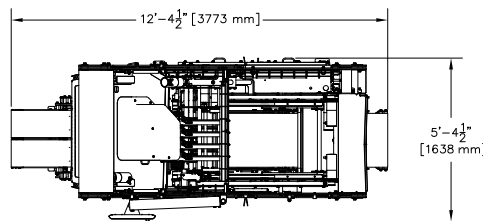


SX550 delivers volume — but with innovation that ensures high performance

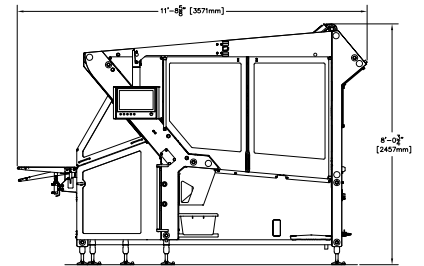
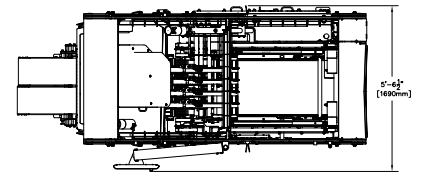
FEATURE	SPECIFICATION	APPLICATIONS
Throat area	5.63" x 21.6" / 120 mm x 550 mm 8.1" x 21.6" / 206 mm x 550 mm	<ul style="list-style-type: none"> • Luncheon meat • Streaky bacon • Cheese • Pepperoni • Sausage • Back bacon • Schinken • Prosciutto • Pork loins • Other
Log length	31.5" backclamp / 800 mm 48" backclamp / 1220 mm 63" backclamp / 1600 mm	
Log length variation	Unlimited with two product drives Optional for single product drive <ul style="list-style-type: none"> • Accommodates up to 2" length variation / 50 mm 	
Blade speed	2000 rpm	
Blade retract	Standard	
Blade style	Involute <ul style="list-style-type: none"> • 8" and 10.5" rise options 	
Loading	Automatic rear center	
Product feed system	Upper and lower infeed conveyors with support down to the blade	
Number of product feeds	1 or 2 independent drives	
Number of scales and classifiers	Up to 4 independent dynamic scales and 4 classifiers	
Touch screen control	15" color screen / 380 mm	
Maximum stack height	4" / 100 mm	
Interleaver	Optional <ul style="list-style-type: none"> • Up to 4 independent lanes 	
Scanner options	Stand alone product scanner Press-to-slice module	

Comprehensive service and training lower your cost-of-ownership

As a Provisur customer, you have access to our staff of highly experienced service and engineering specialists. Our technical support staff is here for you 24/7 with a complete, genuine OEM parts inventory and equipment documentation. In whatever way we can, we'll help you extend machine life, get more from innovative features, and maximize the return on your investment.



800 mm model



1220 mm model

