

Your best buy in cutting solutions

AUTOMATED SLAB-TO-PACKAGE PRODUCTION SYSTEM

High-speed ultrasonic cutting, product spacing and direct flow-pack integration.
Maximum yield. Minimum labor. Ready for production.

Speed : up to 32,400 pieces per hour / 540 pieces per minute
 Packaging all in line fully automatic

Videos machine link :
<https://www.sodeva.com/en/industrial-slicer-chocolate-confectionery/>

Proven industrial production

Developed in partnership with leading international food manufacturers, Sodeva solutions are designed for high-performance production environments where yield, automation and reliability are critical.



Cut and space

To prepare individual packaging

Demonstration
 at our
 Connecticut
 showroom



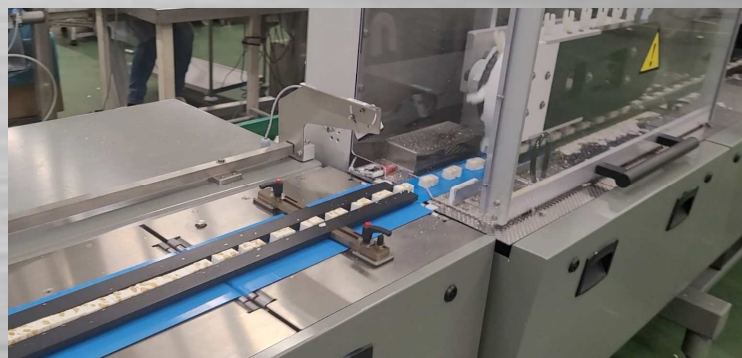
From slab to package

Fully automated integration.



Exit in line

To automatic flow pack



Features & Functionalities

- Manual or automatic slab loading, all sizes accepted
- Automatic spacing during cutting for bars and final pieces: cubes or sticks
- In-line product discharge, ready for direct packaging integration
- Adjustable production speed up to 540 pieces per minute
- Suitable for all types of confectionery products and cereal bars: cubes, bars and sticks
- Size changes managed by recipes — no tools required
- Sodeva ultrasonic blade positioning electronically controlled by powerful electric motors - no manual adjustment required
- Single operator required for complete line management.
- Automatic in-place blade cleaning system
- Internet connection for remote program updates
- US-based after-sales service

Cleaning

- Fully constructed in 304L stainless steel
- Easy belt removal and tool-free dismantling for fast cleaning operations
- Water-resistant machine design, suitable for low-pressure water cleaning or foam cleaning

Operational benefits

- One operator,
- One packaging system,
- Maximum throughput.

Operating Cycle - All Slab Formats

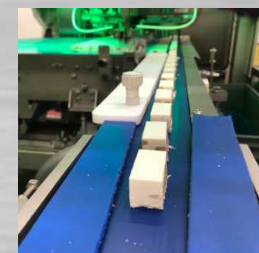
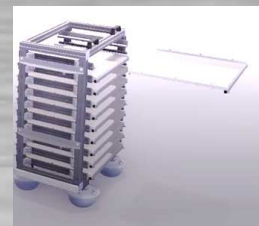
- Recipe selection for all formats: cubes, sticks and bars
- Slab loading in automatic or manual mode
- First cutting and spacing station creating long bars
- Automatic side trimming on all sides when required
- High-speed blade discharge system maintaining the spacing between each piece
- Transfer to multi-lane conveyors feeding the flow-pack packaging system
- Individual flow packaging of each piece
- Production speed up to 540 pieces per minute for small-size products
- Single operator required per production line
- Automatic shuttle feeding system available to supply multiple cutting lines

Technology Highlights

- Servo-controlled ultrasonic blade positioning
- Automatic blade cleaning system
- Brushless motion control for high accuracy
- Recipe-driven format changeovers
- Schneider automation platform
- Remote support and software updates
- All stainless steel 304 L.

Options

- Automatic slab loading system with trolleys
- Metal detector integration for product inspection and safety control
- Automatic shuttle system to feed additional cutting lines
- Custom-designed discharge systems to interface with your packaging equipment



European technology proven in production by leading food manufacturers. Now available with local USA support .