



Superior 3D scanning
Precise portion control
Uniform slice thickness

SCN380 and SCN545

Eliminate the weight control challenges of natural shaped products with blue-light sensors

Only Provisur's next-generation scanners use blue-light sensor technology to record every crack, crevice, peak, and valley in your products for a true three-dimensional image. The result? Uniform slice thickness and exact slice counts that give you the fastest, most accurate weight control.

- **Unsurpassed Accuracy for Higher Yields**
High-resolution 3D imaging and sensors capture all contours for better weight control, reduced giveaway, and higher accept rates
- **Faster Speed and Throughput**
Scans up to four logs at once at 12 scans per minute; higher accept rates also produce fewer offweights, resulting in higher line throughput

- **Up to Four Independent Product Drives**
Formax slicers can be fitted with up to four independent product drives to ensure accurate portion control for multiple logs

Our scanning technology determines how to accurately portion each log before the first slice is cut. Precise portion weights, consistent slice thickness, and exact slice counts are all possible.



PROVISUR
TECHNOLOGIES



Next-Generation Scanning Technology Available in Two Widths

	SCN380	SCN545
CONVEYOR WIDTH (SCAN WIDTH)	380 mm (15")	545 mm (21.5")
SCAN LENGTH	800 mm – standard 1000 mm, 1200 mm – optional	800 mm – standard 1000 mm, 1200 mm – optional
SCAN HEIGHT	203 mm (8")	203 mm (8")
NUMBER OF LANES	4 products at once	4 products at once
NUMBER OF SCALES	1	1 or 2
NUMBER OF SENSORS	4	4
SPEED	12 scans per minute	12 scans per minute

Additional High-Value Features

- Advanced, blue-light sensors less sensitive to ambient light and product coloring
- Option to run with a fixed slice count or fixed slice thickness
- IP69K-rated components
- User-friendly interface
- Simple, tool-free disassembly
- Follows NAMI 10 Sanitary Design principles
- Remote monitoring available

