

IBS 2000 Vision Slicer

Advanced, high volume slicing of bacon and other whole muscle products.



Key Features and Benefits

- High speed (up to 1750 slices per minute).
- Continuous feed for increased volume.
- Patented twin tilting jump conveyor and angled bed maintain accurate grouping at high speeds.
- Accurate feed system and programmable slice denials eliminate sliver slices.
- Vision system calculates slice thickness needed to maximise on-weight percentages with minimum giveaway.
- Patented Vision system measures proportions of fat and lean, giving the option of quality grading by slice width, height & lean content.



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AEW Delford Systems **IBS 2000 Vision Slicer** is an advanced, high volume slicer for bacon and other whole muscle products. The patented Vision system gives unrivalled performance, especially for irregularly shaped or partly pressed product.

The continuous feed version of this machine offers increased throughput for high volume processors.

The angled product bed together with twin tilting jump conveyor gives accurate stacks and shingles at high speed.

The **IBS 2000 Vision** system uses a high speed camera to scan the leading face of the product before slicing. It measures the area and the fat/lean ratio and adjusts the thickness of the next slice. This minimises giveaway while maximising on-weight percentages, resulting in the best possible yield and throughput.

Integrated Systems

IBS 2000 Vision Slicer can operate as a stand alone machine or it can be integrated with a range of manual or automatic production lines.

For further information please logon to: www.aewdelford.com

Key Features and Benefits (continued)

- 100 product programme memories allow fast product changeover.
- Low maintenance components give high reliability.
- High quality, robust stainless steel construction using food grade materials including stainless steel motors.
- Product contact parts easily removed for fast and easy cleaning.
- Optional product side trimmer.

Technical Information

Speed: Up to 1750 rev/min

Slice Thickness: 0.3–20mm

Pack Presentation: Shingle

Blade: Involute

Product Programmes: 100

Jump Conveyor: Twin

Electrical Supply: 380–460V ± 10%
+ PE @ 11 kVA 3 phase

Air Supply: 80 l/min @ 5 bar

Net Weight: 1800kg

Vision laser class II CDRH.

