

Product Name :
Bakery Ultrasonic Automatic Candy Cutting Machine

Product Code :
MM-CHINA11003-004



Description :

Bakery Ultrasonic Automatic Candy Cutting Machine

Technical Specification :

The Bakery Ultrasonic Automatic Candy Cutting Machine is the industry-standard solution for processing high-viscosity products that typically blind or jam traditional mechanical cutters. In bakery-confectionery production, items like artisan nougat, fudge, Turkish delight, and fiber-rich cereal bars present a significant "stick-slip" challenge. Our ultrasonic technology utilizes high-frequency vibrations to decouple the blade surface from the product, effectively eliminating the molecular adhesion of sugars and fats. This high-precision system ensures that every portion is delivered with razor-sharp edges and zero volumetric compression.

Universal Compatibility: Processes marshmallow, caramel-layered bars, and dense nougat with equal efficiency.

High-Speed Slicing: Capable of up to 150 clean cuts per minute in a multi-lane configuration.

Minimal Kerf Loss: Ultra-thin titanium blades reduce product waste by up to 30% compared to wire or cold knives.

Model Parameter: Performance Specification

Throughput Capacity: 100kg - 600kg / hour (depending on product density)

Ultrasonic Generator: 30kHz / 40kHz Digital Intelligent Tuning

Cutting Blade Type: Solid State Titanium Alloy (Anti-Adhesive Grade)

Drive Mechanism: Synchronized Multi-Axis Servo Control

Slicing Width: Maximum 600mm Lane Capacity

Sanitary Rating: Washdown Compatible SUS304 Construction

Power Rating: 2.2KW | 3-Phase Industrial Voltage Support

Control System: Integrated Human-Machine Interface (HMI)



MachinesManufacturer China

Email us at: sales@equipmentsmachines.com