



Millitec Food Systems
Innovation in Automation



Ultra-Cut

fast, accurate automatic cutting



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Introduction

Millitec's Ultra-cut represents a major leap forward in cutting technology and it is the 1st ultrasonic sandwich cutting machine. The machine uses a Teflon coated titanium blade vibrating 20,000 times a second to achieve the perfect cut. A full kilowatt, about 1½ hp, of cutting energy is instantaneously available at the blade allowing the machine to effortlessly cut even the most difficult of products with no distortion or tearing. With high speed gating the machine will operate at 60 sandwiches per minute and is adjustable, via the integrated touch screen, up to 125mm in sandwich height.

Features

- Teflon coated blade
- Full kilowatt of power
- Cuts 60 sandwiches per minute
- Cuts up to 125mm in height



Millitec also manufacture:

- Cantilever conveyors for total hygiene
- Sanitisers
- Mixers and Tumblers
- Full range of sandwich lines
- Process control systems
- Palm top data acquisition
- Ultrasonic cutters
- CIP systems

Specifications

Dimensions

Width: 600mm
Length: 2000mm
Heights to suit conveyor belt

Output

In excess of 60 cuts per minute
Max cut height 125mm
Max cut width 300mm

Electrical

Voltage: 200-240V AC
Current: 16A
Frequency: 50-60Hz 3 phase + neutral

Pneumatics

4-5bar pressure
Consumption 2 cfm at 60 cuts/min
Connection 6mm push fit

Production planning/monitoring

In-built gateway to Millitec's INFORM software
Touch screen control of production/recipe date

All machines are available for free trial or rental.

Contact

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