

We share your passion!

Compact Ultra-sonic Cutter

Item: BKCOMUS

Compact ultrasonic cutting machine for rectangular and round products.



Key Features

Quality cutting of delicate items

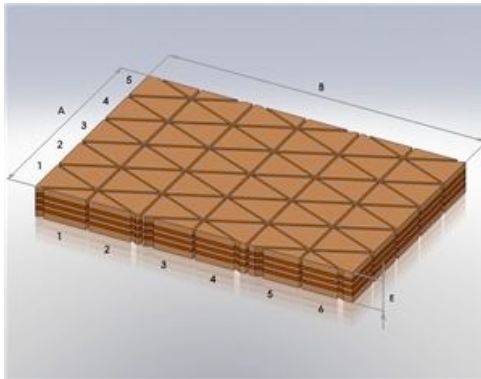
Cutting speed: up to 1 cut per second

Compact Foot Print

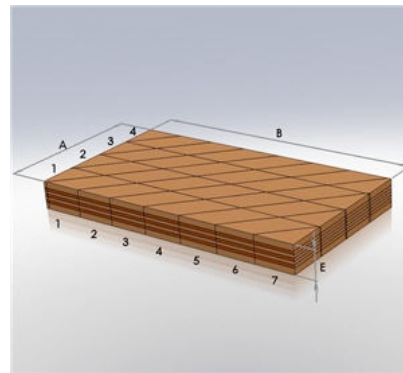
Safe and Hygienic

Ease of use of touch screen control panel

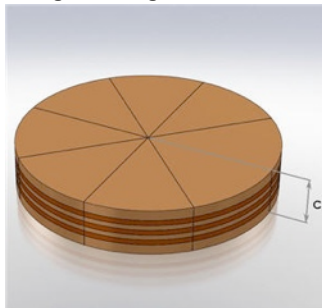
Flexibility of cutting patterns (rectangular, squares, triangles, round, diamonds)



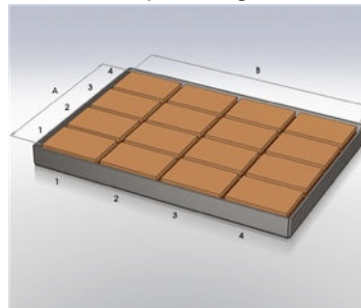
triangle cutting



diamond shape cutting



Round product



Rectangular product

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Applications

Precise and fast cutting of cakes, brownies, quiches, pizzas, ganaches, sandwich,...



Details



For more information, please call 310-533-3939
www.bakonusa.com

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Technical Specifications

Touch screen control panel

The machine can be programmed by a simple touch screen function (LCD screen). Parameters like number of portions, cutting speed, size trim edge etc, are freely accessible. The overall production capacity of the machine is variable and can easily be adjusted on the touch screen of the machine. Different operator modes are accessible like operator, supervisor, administrator and technician mode.



Technical specifications

Blade	: 315mm or 12.4 inch Full Wave or 180 mm or 7 inch Half Wave
Voltage	: 3 x 400 VAC + Ground, 60 Hz
Power	: ± 2 kW
Air consumption	: ± 50 litre per minute at 6 bar
Capacity	: depending on product size and product configuration

Standard components

IPC	: Lenze
Frequency controller	: Lenze
Servo drives	: Lenze
Electrical components	: Moeller
Bearings	: INA
Sensors	: IFM
Pneumatic components	: Festo
Ultrasonic components:	
- Generator	: Bakon
- Ultrasonic cutting knife	: Bakon
- Booster	: Bakon