

# USC - 3AX - MINI

## Desktop Multi-functional Ultrasonic Food Cutting Machine

- Compact design, suitable for cutting round or square food into slices. The cut surface is clean and smooth. No extra downward force is added on bakery products.



- Time for routine maintenance is 70~90% shorter than traditional cutting machines.
- Linear guides of Cleanroom class are adopted, meets hygienic standards/
- Titanium alloy knives are used, meets hygienic standards.



Ultrasonic Frequency	20kHz	Safety	Light grid Main power switch Emergency Stop Safety doors
Safety	CE	Dimension	W75x D115x H105 cm
Switches	Start, Reset, and Emergency Stop	Weight	250kg ca.
System operation	From 7" Touch Panel Screen	Power supply	220VAC x 1Px 50/60 Hz
Status display	Messages on Touch HMI screen	Cutting area	Max. 42x50cm <sup>2</sup> ; Ø40cm
Movement of cutting blade	PLC controlled; moving speed are adjustable	Space	W150x D150x H200 cm clean workspace, ambient temperature
Drive type	Cutting, Forward/backward, and Turn axis are all driven by Servo motors	Option parts	Knives in Various dimension, Fixing tools.

Additional technical information available on request.



### GENERAL DRAGON AUTOMATION CO., LTD.

No. 435, Minan Road, Xinzhuang District,  
New Taipei City 242, Taiwan.

TEL: 886-2-2203-7888 FAX: 886-2-2203-1166

Email: [info@gda-automation.com](mailto:info@gda-automation.com) Web: [www.gda-automation.com](http://www.gda-automation.com)

