

# RPS-100S

SHEET & ROUND PORTIONING



**FOODTOOLS®**  
Industry Leaders in Portion Control

# RPS-100S

## SHEET & ROUND PORTIONING

This robotic cake slicing machine is designed to cut round or sheet products with an ultrasonic blade. The machine can slice round, square, rectangles or triangles and uses a front loading system to improve efficiency in the cutting cycles. The custom cut patterns are saved in the machine's computer, making changeover between products quick and easy. The robotic arm improves the speed, efficiency, and accuracy of the cutting process, producing professional looking products every time. This is a compact unit designed for small spaces.

### SPEED

Up To 360 Products Per Hour

### PRODUCT TYPE

Full Sheet Or Round, Loaf Products

### PRODUCT TEMPERATURE

Fresh, Ambient, Sticky

### END USER

Medium Size Bakeries, Large Commercial Bakeries



### PORTIONING TECHNOLOGY

Robotic Arm, Ultrasonic Blade

### DIVIDER INSERTS

No

### PRODUCT SIZE

Sheet: Up To 18" x 30"

Round: Up To 12" Dia.

Up To 3.25" Tall

### PORTION SIZE

Sheet: 1" x 1" And Larger

Round: 2-24 Portions

### POWER

Compressed Air 5 CFM @ 90 PSI

Electric 220V, 50/60Hz, 30A, Single-Ph

Potable Water 8 GPM

### MACHINE DIMENSIONS

56" Long, 46" Wide, 67" Tall



SCAN HERE

For videos and photos of portioning solutions

FoodTools machines are manufactured and assembled in the United States of America and supported by a network of international distributors. Specifications and production rates are subject to change and are dependent on the product makeup, temperature, upstream or downstream processing, and additional accessories to standard equipment. Consult FoodTools for accurate throughput rates and portion sizes for your unique products.



© FoodTools - 2025-06

# FoodTools®

Industry Leaders in Portion Control

[www.foodtools.com](http://www.foodtools.com)

California, USA +1.805.962.8383 | Michigan, USA +1.269.637.9969 | China 86.756.2127528 | London, UK (+44) 01277 364869

[sales@foodtools.com](mailto:sales@foodtools.com)