

# FOODINI

REAL FOOD, FRESHLY PRINTED



## A 3D FOOD PRINTER

The first smart kitchen appliance speeding up the process of making food with fresh ingredients: all via a next generation 3D food printer and IoT kitchen appliance.

The premise of all 3D printers is that you become the manufacturer, you are the maker. The same concept applies with Foodini: you become the manufacturer, and you control what ingredients go into your foods.

People are never forced to buy pre-filled food capsules. Foodini ships with empty stainless steel food capsules, and people can print with fresh, real ingredients, having total freedom and control over foods printed and in what form.

## HOW LONG DOES IT TAKE?

No one is going to wait hours for dinner, so Foodini has to be fast. There is no one print speed with Foodini. Rather, the print speed is varied and optimised for each print.

Print times depend on the ingredients, the print shape, and quantity you are printing. Some things print very fast in a matter of minutes (e.g., flatter type foods like crackers, simple plate decorations), while other things take longer times (e.g., chocolate sculptures can take 20 minutes or longer to print.)

## ADVANTAGES

- Create fascinating food designs
- Automate food preparation tasks
- Present food in extraordinary ways
- Customization dishes to amaze customers
- Use IoT data to track food printing statistics
- Foodini takes over hard/repetitive food prep tasks
- Cleaner food forming - no messy hands
- Don't rely on pre-packaged food, make your own
- Encourage kids to eat healthier
- For people with dysphagia or other conditions that require consistency-modified diets, Foodini can improve food intake by serving dishes that more closely resemble real food





# 1 PREPARE

THE FILLING



# 2 FILL

THE CAPSULE



# 3 PRINT

THE CREATION

## HOW DOES IT WORK?

Essentially Foodini is a very clean system that pushes food down the capsule, through the nozzle, and prints it. A precision control system moves the capsule in a very accurate way, creating shapes which then can be stacked layer upon layer to become truly 3 dimensional creations. Foodini uses state of the art technology, hardware & software, and the power of the internet so that making your new creations is easy as pie.

## THE FOODINI FORMULA

A successful Foodini print is made up of 2 main elements: creations and fillings. Creations are the shapes that print. Fillings are the ingredients that are loaded into the capsules and printed - into creations. Both creations and fillings can be custom made and used independently but they can also be combined to form recipes. Laid out just like your favourite recipe book, recipes are super easy to setup, edit and prepare.



## FOODINI SPECIFICATIONS

### WEIGHT

20 kg / 44 lbs 10 oz

### DISPLAY

10" Interactive

### CAPSULE QUANTITY

Place up to 5 capsules in Foodini that will auto-exchange as needed

### CAPSULE VOLUME

Each capsule = 100 ml / 3.38 oz  
Five capsules in total = 500 ml / 16.9 oz

### CAPSULE BAY HEATER

Max temp 90°C / 194°F

### ROTATING BASE

Dish diameter 27.8 cm / 11 in

### POWER SUPPLY

110 V - 220 V

### PRINTING VOLUME

Max height 110 mm / 4.3 in  
Diameter 257 mm / 10.1 in

### POWERED BY

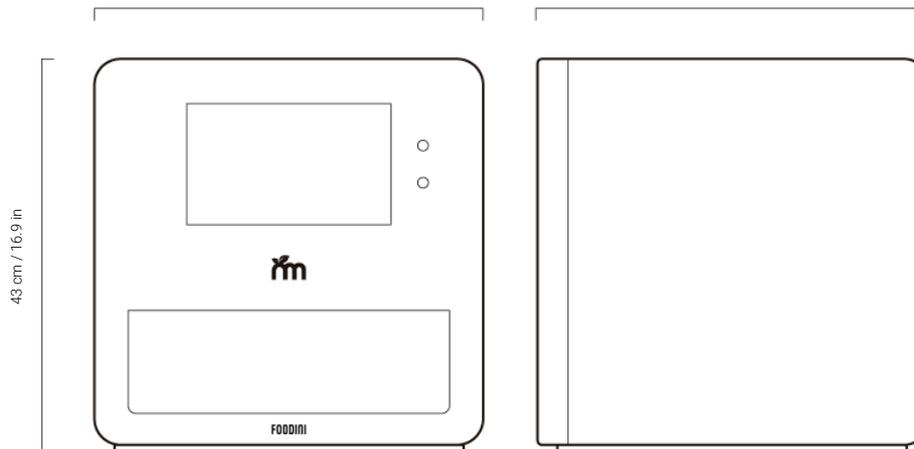
Android

### INTERNET CONNECTION

WiFi

45,8 cm / 18 in

43 cm / 16.9 in



### MULTIPLE USE PROFILE

Possible in every device

### POWER CONSUMPTION

Max 300 W

### EASY TO CLEAN

Only capsules and dish in contact with food

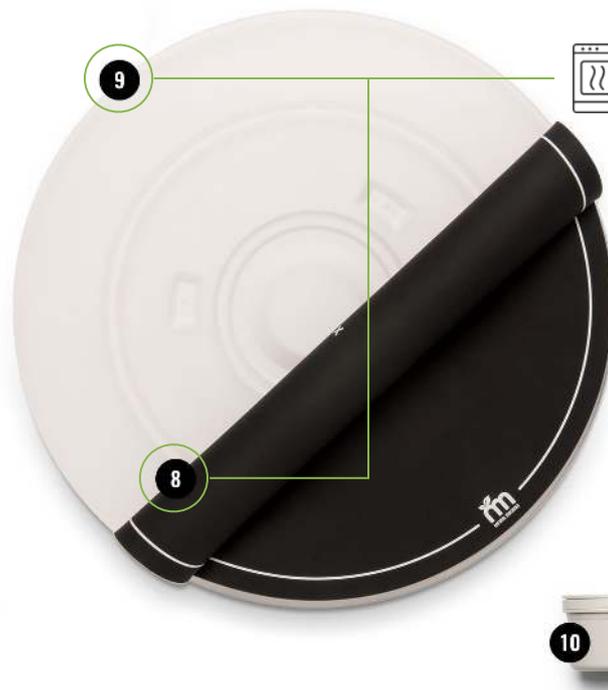
### NO MAINTENANCE REQUIRED

### WARRANTY

Professional use: 1 year  
Consumer use: 2 years  
Extensions available

## FOODINI ACCESSORY BOX CONTENTS

INCLUDED WITH EVERY FOODINI



**OVEN SAFE**  
8 AND 9

- |                         |                         |                      |                                         |
|-------------------------|-------------------------|----------------------|-----------------------------------------|
| 1. Ø 0.8 mm NOZZLE (x1) | 4. CAPSULE PRESSES (x5) | 7. KEY (x1)          | 10. TEST CUP (x1)                       |
| 2. Ø 1.5 mm NOZZLE (x2) | 5. CAPSULE TAGS (x5)    | 8. SILICONE MAT (x1) | 11. CAPSULE HOLDERS (x5) / Not pictured |
| 3. Ø 4.0 mm NOZZLE (x2) | 6. CAPSULE BODIES (x5)  | 9. DISH (x1)         | 12. TRAY (x1) / Not pictured            |



**ALL DISHWASHER SAFE**  
\*EXCEPT CAPSULE HOLDERS

## FOODINI CREATOR

Foodini Creator is our easy-to-use print application which comes pre-loaded on Foodini. Use the shape libraries to start designs and recipes, or create them from scratch with Foodini Creator tools.

# A

### CUSTOMIZE WITH TEXT

Print messages and add a personal touch to prints.



### IMPORT IMAGES

Use any image downloaded from the Internet or create it in Foodini.



### ONBOARD CAMERA

Use the onboard camera to take a picture of a design to print.



### CREATE SHAPES

Flatter 2D or taller 3D shapes.

