

# S2

Roast without Limits



## Small but Powerful

Born from Project RATEL

Inspired by the world's most fearless creature, the S2 packs the power of a production-scale roaster into a nimble, micro-batch frame. Small yet utterly unstoppable, it delivers a fearless performance that shatters every traditional limit of roasting.

## Roast Without Limits

The Ultimate Platform for Roasting

Perfect roasting begins not with the machine, but with the roaster's intent. With 0.1-unit precision heat control and consistent repeatability, S2 brings your imagination to reality.

Beyond the constraints of space and environment, wherever you are, becomes your roastery.

## Small Outside, Mighty Inside

Condensed Technology

### Specification

colors:

- Batch Size: 80-300g
- Max Power: 2kW
- Dimensions: 380x250x619mm
- Weight: 27kg
- Rated Voltage: 220V / 50-60Hz



## Built for Global Standards

Trusted Worldwide



"The ability to use this machine is no longer dictated by the limits of the equipment, it's only dictated by the imagination of whoever is using it"



# Redefining the Standard

Unmatched Innovation, Only from STRONGHOLD

## Powerful Dual Heat System

### Double the Hot Air

Advanced aerodynamics and thermodynamics delivers a 200% increase in convection heat compared to existing products, ensuring thorough energy delivery.



### Triple the Halogen

Designing taste with light, the S2 delivers 3.3x more radiant intensity to unlock the full potential of your coffee.



## The Beauty and The Brains

### An Eye for Detail

S2 features granular control in 0.1-level increments. Open up the subtle flavor differences in your cup with absolute precision.

### Intuitive UI for Everyone

S2 provides a sophisticated profile design for professionals and intuitive operation for beginners, ensuring the best results for all.

## Intelligent Automation

### X-lens Precision

Our X-lens infrared sensor monitors bean temperature in real-time, ensuring 100% profile consistency through AI-assisted roasting.

### AI-Driven Consistency

The intelligent automation system manages all variables to ensure 100% profile replication, delivering the perfect roast every single time.



# One Machine, Infinite Roles

Limitless Possibilities

## From the Start – Learn and Grow

S2 is the ideal roaster to start your journey. It delivers the control of a full production roaster at a fraction of the cost and size. Start roasting from day one with preloaded programs and online profiles, supported by easy profile management and consistent replication.

## At Origin – Understand and Innovate

Experience real roasting at the origin. Move beyond traditional sample roasting and gain a deeper understanding of your coffee. S2 makes roasting simple and accessible, empowering producers to explore quality and innovate with confidence.

## For Pro & Competitors – Refine Expression

Precision control for professional roasting. With 100 levels of heat adjustment, express your roasting vision with accuracy and consistency. Advanced heat transfer delivers energy evenly through the bean, enhancing vibrant acidity and revealing exceptional flavor clarity for world-championship-level results.





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