

# **BSM-32CI/32RI/32DI Bakesphere Intelligent Control Rotary Oven, Diesel/Gas/Electric 32 Trays Rotating Trolley Rack Bread Baking Oven**

## **Hauptmerkmale des BSM-32CI/32RI/32DI Bakesphere Intelligent Control Rotary Oven**

### **Lichtanpassung ist möglich.**

1. Innen- und Außenseite des Ofens komplett aus Edelstahl, starke Funktion, geringer Energieverbrauch, große Leistung.
2. Vollautomatische Instrumentensteuerung.
3. Vollautomatische Countdown-Steuerung.
4. Die Windgeschwindigkeit wird durch die Auswahl zwischen schneller und langsamer Geschwindigkeit gesteuert.
5. Ausgestattet mit allen Fehleralarmfunktionen.
6. Ausgestattet mit manuellen und automatischen Auswahlfunktionen.
7. Direkte Lieferung durch [Hersteller von kommerziellen Backöfen in China](#) in hoher Qualität und zum günstigen Preis. Leichte Anpassung ist verfügbar.

## **Produktbilder des BSM-32CI/32RI/32DI Bakesphere Intelligent Control Rotary Oven**

**Bakesphere**  
**16/32/64 Trays**  
**Rotary Oven**



## Specification

MODEL	HEATING	CAPACITY	EXT.DIM(L*W*H)	VOLTAGE&POWER	N.W
BSM-32C	Diesel	1 trolley, 32 trays	1810x2755x2600mm	380V 3N~/3.5KW	1900kg
BSM-32R	Gas	1 trolley, 32 trays	1810x2755x2600mm	380V 3N~/3.5KW	1900kg
BSM-32D	Electric	1 trolley, 32 trays	1660x2755x2600mm	380V 3N~/54KW	1900kg
BSM-64C	Diesel	1 trolley, 64 trays	2340x3160x2610mm	380V 3N~/5KW	2850kg
BSM-64R	Gas	1 trolley, 64 trays	2340x3160x2610mm	380V 3N~/5KW	2850kg
BSM-64D	Electric	1 trolley, 64 trays	2340x3160x2610mm	380V 3N~/72KW	2850kg

### \* Baking trays accommodated:

The standard size for baking trays is **400\*600mm, 460\*720mm**



#### My baking tray is smaller ?

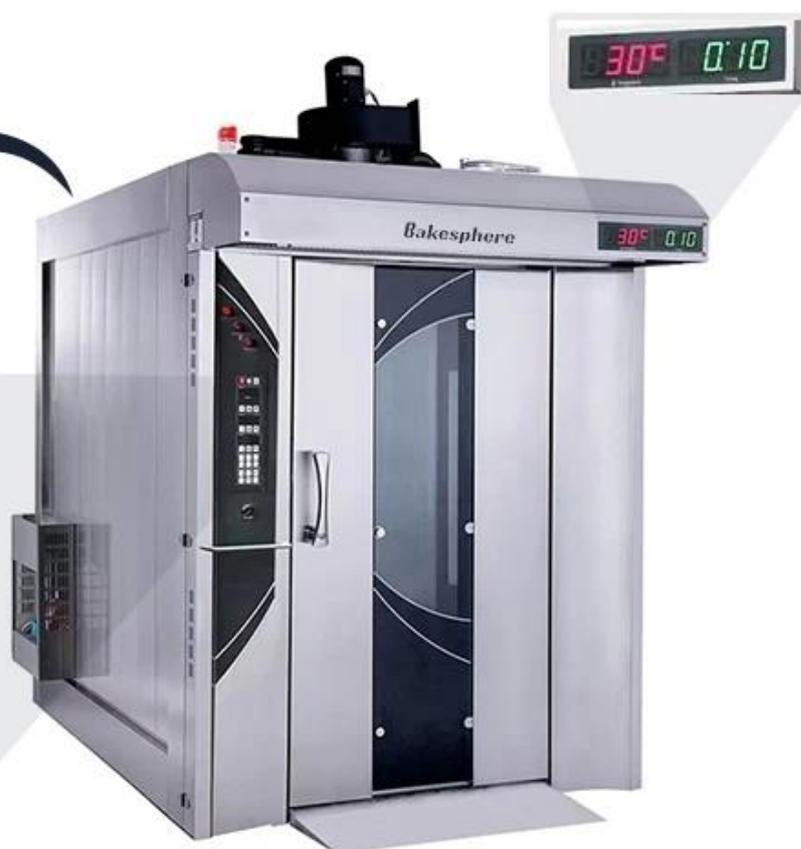
Baking trays smaller than 460\*720mm can be accommodated, and we can modify the dimensions of oven rack during production, making it fit your smaller sized trays.

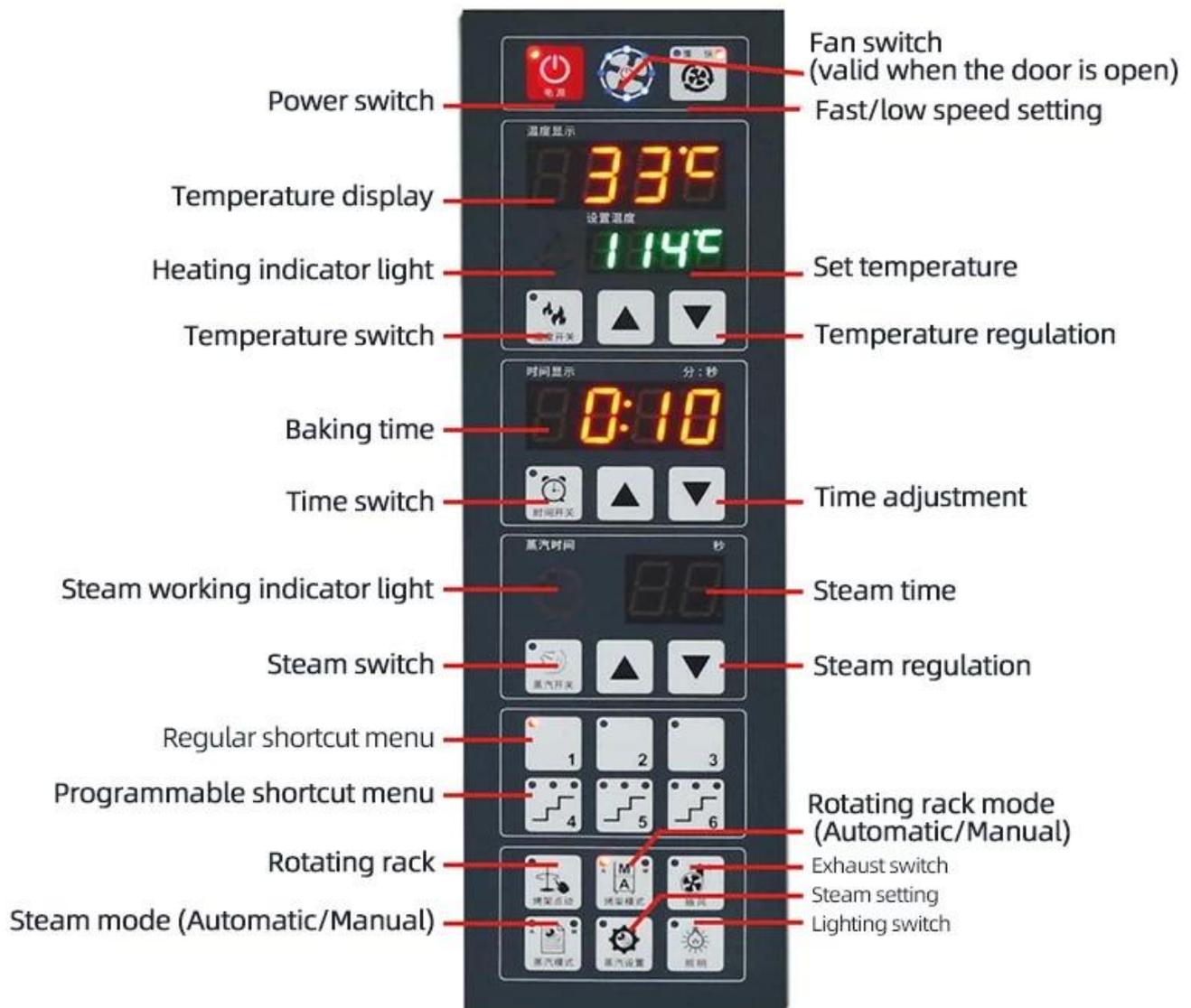


#### My baking tray is larger ?

The rotary oven can also be customized to accommodate trays as large as 800\*1000mm so far.

with Intelligent Control Panel  
BSM-32CI (Diesel oil)  
BSM-32RI (Gas)





# Meet various baking needs



Large  
Capacity



Energy  
Conservation



Thick  
Stainless Steel



Fast / Slow  
Hot Air Mode



Stable  
Operation



Fully  
Auto-alarm



Countdown  
Control



Customization  
Supported

## Product Features



### Stainless Steel Construction

Front of oven body: 1.2mm  
Inner chamber plate: 1.5mm  
Exterior panel: 1.0mm  
Combustion chamber: 3.0/2.0/1.5mm  
Hanger: 2.0mm thick 40 \* 60 tube



### Large Space Oven Chamber

Excellent hot air circulation for uniform baking  
Excellent coloring effect for high sugar foods  
One batch large-scale baking for high output



### Saving Energy

Heat insulation layer on one side is **155mm**, the filling material is insulation cotton with a **high density of 100k**, which can effectively reduce heat loss, reduce the start stop cycles and burning time of the combustion engine, increase the service life and achieve energy-saving effect.



## Combustion Chamber

All are made of **304#** stainless steel with a sufficient thickness of 3.0mm, 2.0mm, and 1.5mm



## Flame Blocking Plate

Made by **mold casting**.

The castings will never be melted by the flame of the combustion engine, improving the durability of the combustion chamber



## ↓ Heat Exchange System

Made by welding pipe fittings, increasing the heat exchange rate and achieving energy-saving.

Made of **1.5mm thick** stainless steel material

**Adjustable, 5-stage** to adjust air outlet size



## Auxiliary components for transmission

Made of ball milled carbon powder, which absolutely not deform at high temperatures and is wear-resistant.

In addition, we make it coated with a layer of copper, which has the characteristics of carbon and the toughness of copper, extending the service life, avoiding powder appears and balck dirts.



## Exterior Part Eliminate Safety Hazards

The outer panel is made using interlocking technology to ensure that the insulation cotton is not exposed, thereby ensuring the baked food quality and baking safety.





## Sealing Strip

Using high-temperature resistant silicone.

The sealing strength of the door can be adjusted by adjusting the bolts on the inside of the door.

The sealing strip can also be **easily replaced** with a new one.

## Lighting System →

Adopts lamp tubes, which are energy-saving, environmentally friendly, and easy to maintain. The lamp tubes are embedded inside the glass door, and the light intensity can cover the entire interior chamber.



## Combustion Engine

Apply imported combustion engines from Japan Olympus and Germany Derrote.





## Control Panel

Fully automatic instrument control

Fully automatic countdown control

Wind speed is optional between fast and slow speeds

Equipped with all fault alarm functions

Equipped with manual and automatic selection functions

## Intelligent Control Panel

is Optional 



## Details











Real Shot



