#### **BSM-32CI/32RI/32DI Bakesphere**

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#### **BSM-32CI/32RI/32DI Bakesphere**



## 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.





# Meet various baking needs





Large Capacity



Stable Operation



Energy Conservation



Fully Auto-alarm



Thick Stainless Steel



Countdown Control



Fast / Slow Hot Air Mode



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.







## 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.



## 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.



## Combustion Engine **•**

Apply imported combustion engines from Japan Olympus and Germany Derrete.









#### Control Panel

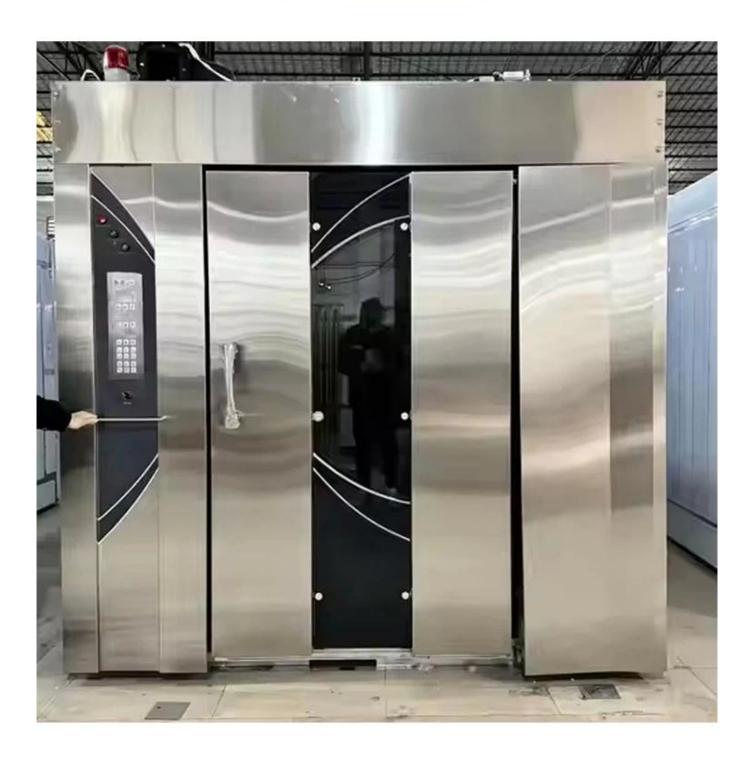
Fully automatic instrument control
Fully automatic countdown control
Wind speed is optional between fast and slow speeds
Equipped with all fault alarm functions
Equipped with manual and automatic selection functions

# Intellighent Control Panel is Optional





## Details













### **Real Shot**











