



# Modular conveyor oven

TT98E, the electric modular conveyor oven, is composed of one or more **stackable baking chambers** and an optional stand. During baking, the product is placed on the conveyor belt and passes through two flows of hot air: **impingement technology** the best system for heat distribution in the whole baking chamber for **perfect baking** of **pizza**, **pastry**, **bakery**, and **gastronomy** Management of needed power is automatic according to the load. The power control of ceiling and floor is independent and managed by two probes. The conveyor speed is adjustable. Efficiently insulated and isolated, the external surfaces are cool even during use. The baking chamber maximum temperature is 320°C (608°F).



#### **OPERATION**

- · Heated by armoured heating elements powered independently in adaptive mode
- Control of power PID (Proportional Supplementary Derivative) can allow the automatic regulation of energy necessary on the basis of the quantity of the batch product and the position inside the baking chamber ADAPTIVE-POWER® TECHNOLOGY
- Independent adjustment and control of ceiling and floor, both on the input side and the output one of the baked product, with continuous temperature detection using 4 high sensitive thermocouples QUADRA-TEMP™ TECHNOLOGY
- Air blowing system using 2 stainless steel fans independently motorized
- Conveyor belt with speed adjustable from 2 to 20 minutes and feed-back control at the option of belt standstill
- Programmable electronic function management ECO-SMARTBAKING  $^{\circledR}$
- Maximum temperature reached 608°F
- Independent system for additional forced air cooling of the components with low noise.

#### CONSTRUCTION

- · Structure in folded stainless steel sheets
- Stainless steel door hinged on left hand side with logo BlackBar® Design
- Stainless steel access flap hinged at bottom
- Tempered glass window
- Low-cluttered handle
- · Extractable stainless steel conveyor belt, with continuous tensioning
- · Electronic control panel on front left side
- Baking chamber in stainless steel sheets
- Top and bottom blowers in welded stainless steel sheets, extractable for cleaning
- Rock wool heat insulation, thermal joints and air space COOL AROUND® Technology

#### **ACCESSORIES**

- Stand with castors, height 6", 23 1/2" complete with pocket for screens
- Hood for vapour extraction
- Online connection Remote-Master® Technology
- Thick mesh for direct baking of low-moisture doughs or for grilling vegetables

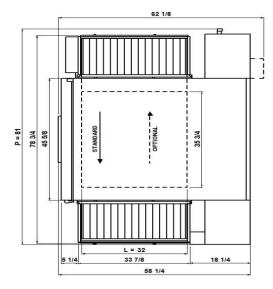
## **BAKING DIMENSIONS**

Belt width L	32"
Internal length	35 3/4"
Total length P	81"
Total length P with pizza rest	97 1/2"
Tot. baking surface	8,0ft <sup>2</sup>

#### STANDARD EQUIPMENT

- Color multilanguage display TFT 5"
- 100 customisable programs
- ECO-STAND BY<sup>TM</sup> TECHNOLOGY Saving device with the possibility to stop the belt for break
- Discontinuous baking cycle STEP
- Start-Stop function to move tape to the set point is reached
- LOCK function
- Weekly Timer with the possibility to program two lightings and two power off every day
- Customized Hotkey with recurring control
- Auto test with display of error message
- USB input for sw update
- Double independent maximum temperature and minimum blow pressure safety devices
- · Stainless steel resting support

#### **TOP VIEW**



 $^{\star}$  This value is subject to variation according to the way in which the equipment is used.



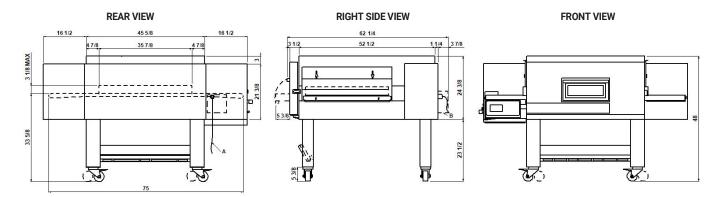






# 1 baking chamber

(assembled with stand height 23 1/2")



NOTE: The dimensions indicated in the views are in inches.

Α	В
Electrical cable	
length 6,5ft	fairlead

## **DIMENSIONS**

External height. 48" (1220mm External depth 62 1/8" (1577mm External width 81" (2050mm Weight(excl.stand) 790lb (358kg

#### **TOTAL BAKING CAPACITY**

\*N° Pizzas /hour
Pizzas diameter 13"
N°125
Pizzas diameter 18"
N°48

## **SHIPPING INFORMATION**

Dimensions of packed oven
Height 31 1/4" (790mm)
Depth 68" (1725mm)
Width 84 3/4" (2152mm)
Weight 856lb (388kg

## Packaged stand dimensions:

 Height
 8" (200mm)

 Depth
 23 1/2" (600mm)

 Width
 45" (1150mm)

 Weight
 67lb (30kg)

#### **FEEDING AND POWER**

Standard feeding V208 3ph
Feeding on request V240 1ph
Frequency 60Hz
Max power 21,8kW/DECK
\*Medium cons/hour 8,8kWh/DECK

# No cord set supplied

Connecting cable for each chamber 6AWG/DECK (V208 3ph)

(EACH DECK NEEDS TO BE CONNECTED INDEPENDENTLY AND THE LOAD SHOWN

BELOW ARE PER DECK)

\* This value is subject to variation according to the way in which the equipment is used.



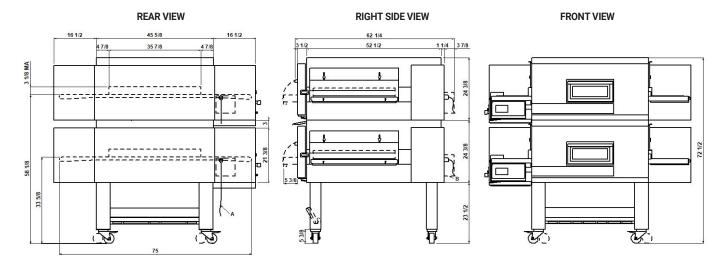






## 2 baking chambers

(assembled with stand height 23 1/2")



NOTE: The dimensions indicated in the views are in inches.

A	В
Electrical cable	
length 6,5ft	fairleads

## **DIMENSIONS**

External height. 72 1/2" (1840mm)
External depth 62 1/8" (1577mm)
External width 81" (2050mm)
Weight(excl.stand) 1580lb (716kg)

#### **TOTAL BAKING CAPACITY**

\*N° Pizzas /hour
Pizzas diameter 13"
N°250
Pizzas diameter 18"
N°96

## **SHIPPING INFORMATION**

 Packed oven (each packed deck)

 Height
 2x31 1/4" (2x790mm)

 Depth
 68" (1725mm)

 Width
 84 3/4" (2152mm)

 Weight
 1712lb (776kg)

Packaged stand dimensions:

 Height
 8" (200mm)

 Depth
 23 1/2" (600mm)

 Width
 45" (1150mm)

 Weight
 67lb (30kg)

## **FEEDING AND POWER**

Standard feeding V208 3ph
Feeding on request V240 1ph
Frequency 60Hz
Max power 21,8kW/DECK
\*Medium cons/hour 8,8kWh/DECK

No cord set supplied

Connecting cable for each chamber 6AWG/DECK (V208 3ph)

(EACH DECK NEEDS TO BE CONNECTED INDEPENDENTLY AND THE LOAD SHOWN BELOW ARE PER DECK)

\* This value is subject to variation according to the way in which the equipment is used.





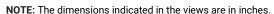




# 3 baking chambers

(assembled with stand height 6")

# REAR VIEW RIGHT SIDE VIEW FRONT VIEW



A B

Electrical cable
length 6,5ft fairleads

# **DIMENSIONS**

40 1/2

External height. 79 1/4" (2013mm)

External depth 62 1/8" (1577mm)

External width 81" (2050mm)

Weight(excl.stand) 2370lb (1074kg)

# **TOTAL BAKING CAPACITY**

\*N° Pizzas /hour
Pizzas diameter 13"
N°375
Pizzas diameter 18"
N°144

# SHIPPING INFORMATION

Packed oven (each packed deck)
Height 3x31 1/4" (3x790mm)
Depth 68" (1725mm)
Width 84 3/4" (2152mm)
Weight 2568lb (1164kg)

# Packaged stand dimensions:

Height 11" (280mm)

Depth 16 1/2" (420mm)

Width 10 3/4" (270mm)

Weight 39lb (17kg)

# **FEEDING AND POWER**

Standard feeding V208 3ph
Feeding on request V240 1ph
Frequency 60Hz
Max power 21,8kW/DECK
\*Medium cons/hour 8,8kWh/DECK

No cord set supplied

Connecting cable for each chamber 6AWG/DECK (V208 3ph)

(EACH DECK NEEDS TO BE CONNECTED INDEPENDENTLY AND THE LOAD SHOWN BELOW ARE PER DECK)

\* This value is subject to variation according to the way in which the equipment is used.



