



# Modular conveyor oven

T75E, 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 maximum temperature of the baking chamber is 400°C (752°F).

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#### **OPERATION**

- Heating by means of finned, armoured heating elements
- 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 ADAPTIVE-POWER® TECHNOLOGY
- Independent adjustment and control of ceiling and floor, with continuous temperature detection using 2 thermocouples DUAL-TEMP® TECHNOLOGY
- Labyrinth ducting pipe BEST-FLOW® SYSTEM
- Air blowing system using stainless steel fan
- 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®
- Maximum temperature reached 400°C (752°F)
- System for additional forced air cooling of the surround

#### CONSTRUCTION

- Structure in folded stainless steel sheets
- $\bullet$  Stainless steel door hinged on left hand side with logo BlackBar  $^{\circledR}$  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
- · Adjustment of air volumes
- Rock wool heat insulation, thermal joints and air space COOL AROUND® Technology

#### **ACCESSORIES**

- Stand with castors, height 136, 600mm complete with pocket for screens
- Hood for vapour extraction
- Online connection Remote-Master® Technology

# **BAKING DIMENSIONS**

 Belt width L
 500mm

 Internal length
 740mm

 Total length P
 1810mm

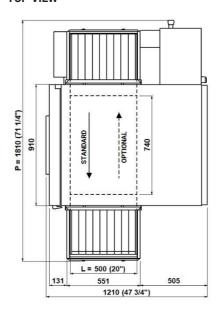
 Total length P with pizza rest
 2310mm

 Tot. baking surface
 0,4m²

#### **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 imput and wifi module for sw update
- Independent maximum temperature safety device
- Stainless steel resting support (+500mm)

#### **TOP VIEW**

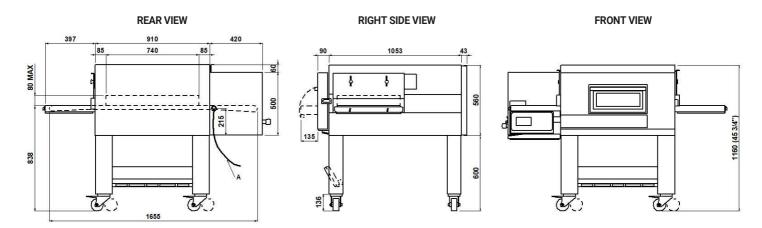






# 1 baking chamber

(assembled with stand height 600mm)



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

N°48

N°25

Α
Electrical cable
length 2 meters

		NS.

# External height

External depth. External width. Weight(excl.stand)

#### **TOTAL BAKING CAPACITY**

\*N° Pizzas /hour Pizzas diameter 330mm Pizzas diameter 450mm

## **SHIPPING INFORMATION**

1160mm Dimensions of packed oven
1210mm Height 730mm
1810mm Depth 1380mm
214kg Width 1902mm

Weight (214+25)kg

Packaged stand dimensions:

 Height
 200mm

 Depth
 600mm

 Width
 1150mm

 Weight
 (27+2)kg

### **FEEDING AND POWER**

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3 V230 1N

Frequency 50/60Hz

Max power 16,55kW
\*Medium cons/hour 8,3kWh
Connecting cable for each chamber
type H07RN-F
5x6mm² (V400 3N)

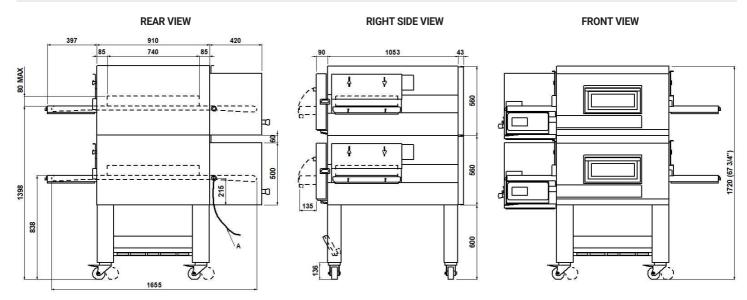
4x10mm<sup>2</sup> (V230 3) 3x16mm<sup>2</sup> (V230 1N)





# 2 baking chambers

(assembled with stand height 600mm)



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

Electrical cable length 2 meters

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# **SHIPPING INFORMATION**

External height. 1720mm Packed oven (each packed deck) 2x730mm External depth 1210mm Height External width 1810mm Depth 1380mm 1902mm 428kg Width Weight(excl.stand) Weight (428+50)kg

#### **TOTAL BAKING CAPACITY**

Packaged stand dimensions: \*N° Pizzas /hour Height Pizzas diameter 330mm N°96 Depth Pizzas diameter 450mm N°50 Width 1150mm (27+2)kg Weight

Standard feeding

200mm

600mm

A.C. V400 3N Feeding on request A.C. V230 3 V230 1N

**FEEDING AND POWER** 

Frequency 50/60Hz

Max power 33,1kW 16,6kWh \*Medium cons/hour Connecting cable for each chamber type H07RN-F

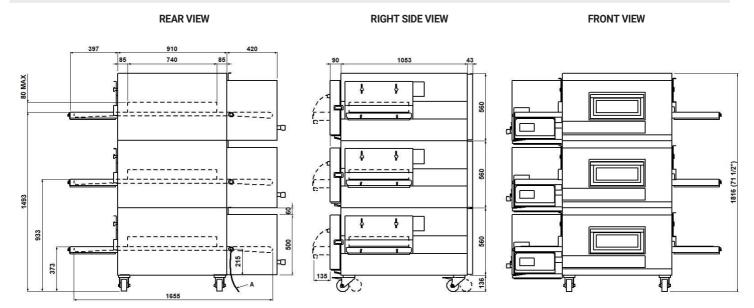
5x6mm<sup>2</sup> (V400 3N) 4x10 mm<sup>2</sup> (V230 3) 3x16mm<sup>2</sup> (V230 1N)





# 3 baking chambers

(assembled with stand height 136mm)



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

A Electrical cable length 2 meters

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## SHIPPING INFORMATION

Packaged stand dimensions:

External height.	1816mm	Packed over	en (each packed deck)
External depth	1210mm	Height	3x730mm
External width	1810mm	Depth	1380mm
Weight(excl.stand)	642kg	Width	1902mm
	-	Weight	(642+75)kg

# **TOTAL BAKING CAPACITY**

*N° Pizzas /hour		Height	280mm
Pizzas diameter 330mm Pizzas diameter 450mm	N°144 N°75	Denth	420mm
		Width	270mm
		Weight	(14+1)kg

#### **FEEDING AND POWER**

Standard feeding				
A.C. V400 3N				
Feeding on re	equest			
A.C. V230 3	V230 1N			
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Frequency 50/60Hz

Max power 49,65kW
\*Medium cons/hour 24,83kWh
Connecting cable for each chamber
type H07RN-F
5x6mm² (V400 3N)
4x10 mm² (V230 3)

3x16mm<sup>2</sup> (V230 1N)