



# 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).

# C € EHI

#### **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

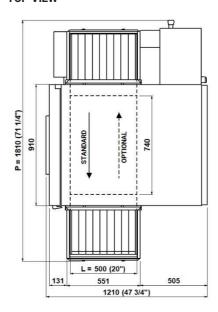
# **BAKING DIMENSIONS**

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

### **TOP VIEW**

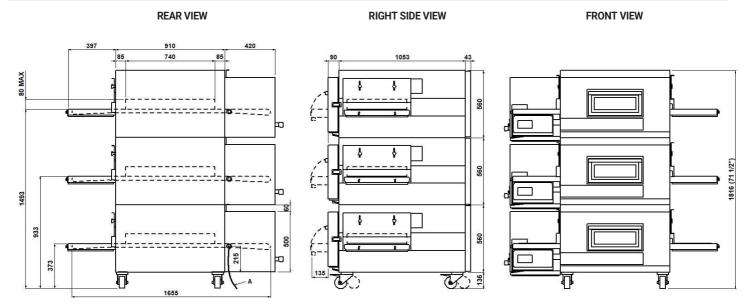






# 3 baking chambers

(assembled with stand height 136mm)



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

Electrical cable length 2 meters

#### **DIMENSIONS**

#### **SHIPPING INFORMATION** External height. 1816mm

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

## **TOTAL BAKING CAPACITY**

\*N° Pizzas /hour Height Pizzas diameter 330mm N°144 Depth Pizzas diameter 450mm N°75 Width

Packaged stand dimensions: 280mm 420mm 270mm Weight (14+1)kg

# **FEEDING AND POWER**

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

Frequency 50/60Hz

Max power 49,65kW \*Medium cons/hour 24,83kWh 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)