





X100E

#### **OPERATION**

- Heated by highly performing armoured heating elements, working independently in each baking area
- SmartDeck<sup>™</sup>: thanks to the sensor system in each baking area, the heat is supplied only where needed, automatically regulating the heating elements power according to product type and quantity. The display always suggests the best area to use, allowing the right surface rotation and utilising heat at its best. The system determines the workload and automatically sets Auto EcoStandby<sup>™</sup> for pauses or Auto PowerBooster<sup>™</sup> for work peaks
- Adaptive BakingTime<sup>™</sup> thanks to the software algorithm, the baking time adapts depending both on the heat quantity detected and on the product in the baking area
- Pre-set cycles with variable phases specific for bread, pastry and gastronomy products
- UI with intuitive sliders that allow to easily customise the baking result. Mapping
  is optimised for every product
- AdaptivePower® Technology: power management with P.I.D. permits automatic energy regulation based on the quantity of product baked
- DualPower+ <sup>™</sup>: ceiling / floor temperature and power can be managed separately and simultaneously
- Continuous temperature detection inside the baking chamber through 2 thermocouples
- Optimal heat balancing since the first baking
- Automatic pyrolytic cleaning program, PowerCleaning<sup>™</sup>
- Self-limited temperature at 400°C
- Vapour discharge by programable steam valve

### CONSTRUCTION

- Front structure made of bent stainless steel with Steel-X finishing inserts
- Side panels in painted metal sheet
- Channel hood
- Separable doors with total or partial opening available in every moment
- Stainless steel door with external fairing for better insulation and safety
- Brushed stainless steel handles made with antiseptic finish
- Refractory brick baking surface
- Side and top internal structure made of aluminised steel
- Internal rear-view mirrors made of reflecting steel suitable for high temperatures (not applied for decks equipped with steamer)
- Oriented double LED light, placed in a protected position
- Heat insulation CoolAround<sup>®</sup> Technology

### INTERNAL BAKING CHAMBER DIMENSIONS

Internal height	160mm
Internal depth	735mm
Internal width	950mm
Baking surface	0,7m <sup>2</sup>

# Modular electric deck oven

2 decks composition

serieX is the first oven in the market equipped with Any Chef<sup>™</sup> Technology, able to autonomously set the perfect baking cycle for any kind of product.

Ideal for **Any Business**, serieX grants a substantial saving in h/operator costs. Specific for **Any Product**, can fit **in Any Place**, thanks to energy consumption reduced by 45%.

The intuitive interface makes serieX suitable for *Any Chef*: everyone can be a baking master of **pizza**, **bread**, **pastry and gastronomy**. By choosing your recipe parameters, serieX will automatically set the temperature and baking time, and the user-friendly TFT Touch display will show the best area to place the product.

serieX takes the oven to another level: not only a tool, but also a **precious partner to which delegate part of your daily work**.

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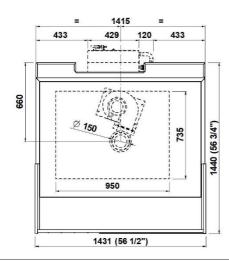
#### ACCESSORIES

- Prover with wheels height 600, 800mm
- Stand with wheels height 400, 600, 800, 950, 1050mm
- Programmable steamer with steam regulation
- Additional tray holder guides for prover and stand
- Soundproof motor for hood 500 m3/h
- Front hood spacer element 40mm high
- Door opening upwards
- Multipoint core probe
- Self-condensing hood

#### STANDARD EQUIPMENT

- Multilanguage, antiglare, colour display TFT Touch 7" IPS
- Customisable baking cycles according to your dough
- 4 different working modes: Bake, Regenerate, Prebake, Refining®
- Auto EcoStandby<sup>™</sup> for work pauses
- Auto PowerBooster<sup>™</sup> for work peaks
- Oven front/rear and right/left power balance DeltaPower+™
- ReadyToGo Timer, optimised switch on based on baking time set. Two daily start and stop programmable.
- FlexLoad<sup>™</sup> automatically identifies where the work load is activating the heating elements in the corresponding area
- Self-diagnosis with error message on display
- Multi timer
- Maximum temperature independent safety device
- USB port and WiFi module for software update

#### **TOP VIEW**

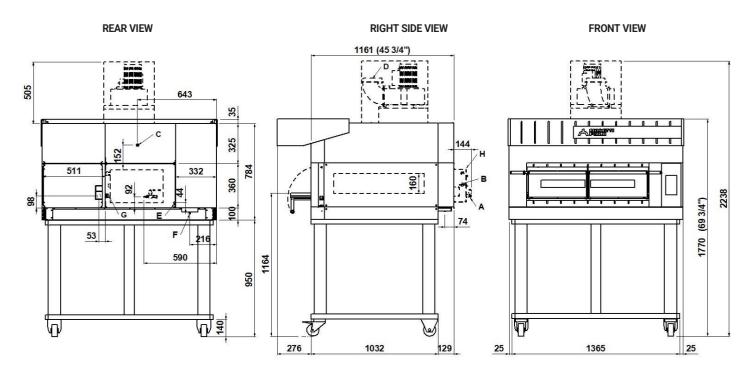






# 1 baking chamber height 16cm

(assembled with stand height 950mm)



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

A	<b>B</b>	<b>C</b>	<b>D</b>
ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	hood condensation exhaust	steam exhaust
E M6 equipotential screws	F Ø12 condensation exhaust	<b>G</b> fairleads	H Steamer 1600W (see data sheet)

### DIMENSIONS

External height	
External depth	
External width	
Weight	

# **TOTAL BAKING CAPACITY**

Tray (600x400mm) Pizza diameter 350mm Pizza diameter 450mm

820mm	Packed in wooden crate	
1161mm	Height	1020mm
1431mm	Depth	1640mm
278kg	Width	1640mm
-	Weight	(278+50)kg

- When combined with stand or prover: 2 1970mm Max height 4 (389+60)kg
- Max weight 2

# FEEDING AND POOWER

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3 Frequency 50/60Hz Max power 8,8kW 2,4kWh \*Average power cons. Connecting cable for each chamber type H07RN-F 5x4mm<sup>2</sup> (V400 3N) 4x6mm<sup>2</sup> (V230 3) Power supply (optional prover) A.C. V230 1N 50/60 Hz Max power 1,5kW \*Average power cons. 0,8kWh Conn. Cable type H07RN-F 3x1,5mm<sup>2</sup>

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



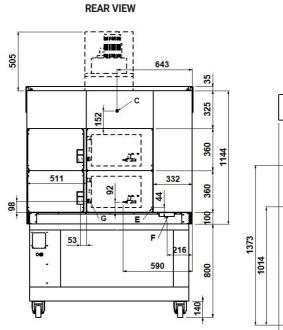


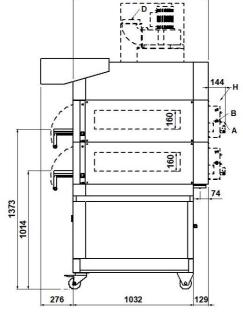
# 2 baking chambers height 16cm

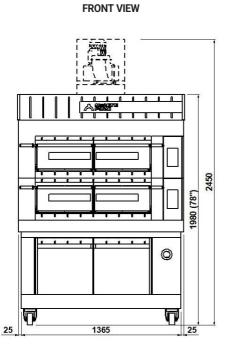
(assembled with prover height 800mm)

**RIGHT SIDE VIEW** 

1161 (45 3/4")







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

A	<b>B</b>	<b>C</b>	<b>D</b>
ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	hood condensation exhaust	steam exhaust
E	F	G	H
M6	Ø12		steamer 1600W
equipotential screws	condensation exhaust		(see data sheet)

### DIMENSIONS

External height External depth External width Weight

## TOTAL BAKING CAPACITY

Tray (600x400 mm) Pizza diameter 350mm Pizza diameter 450mm

# SHIPPING INFORMATION

1180mm	Packed in wooden crate	
1161mm	Height	1380mm
1431mm	Depth	1640mm
451kg	Width	1640mm
-	Weight	(451+60)kg

- When combined with stand or prover: 4 2200mm Max height 8 (562+70)kg
  - Max weight

4

## **FEEDING AND POOWER**

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3 Frequency 50/60Hz Max power 17.6kW \*Average power cons 4.8kWh Connecting cable for each chamber type H07RN-F 5x4mm<sup>2</sup> (V400 3N) 4x6mm<sup>2</sup> (V230 3) Power supply (optional prover) A.C. V230 1N 50/60 Hz Max power 1,5kW \*Average power cons 0,8kWh Conn. Cable type H07RN-F 3x1,5mm<sup>2</sup>

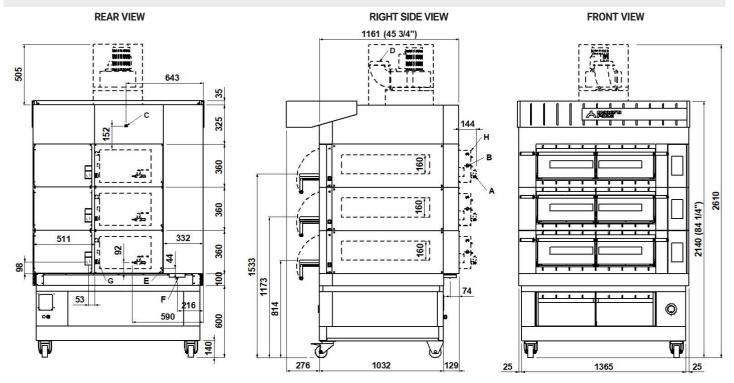
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# 3 baking chambers height 16 cm

(assembled with prover height 600mm)



NOTE: The dimensions indicated in the views are in millimetres. \*Dimensions refer to the oversized hood.

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	hood condensation exhaust	steam exhaust
E M6 equipotential screws	<b>F</b> Ø12 condensation exhaust	G fairleads	H steamer 1600W (see data sheet)

### DIMENSIONS

External height External depth External width Weight

# **TOTAL BAKING CAPACITY**

Tray (600x400 mm)
Pizza diameter 350mm
Pizza diameter 450mm

1540mm	Packed in wooden crate	
1161mm	Height	1740mm
1431mm	Depth	1640mm
623kg	Width	1640mm
-	Weight	(623+70)kg

- When combined with stand or prover: 6 Max height 2350mm 12 (710+80)kg Max weight
- 6

### FEEDING AND POOWER

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3 Frequency 50/60Hz Max power 26,4kW 7.2kWh \*Average power cons Connecting cable for each chamber type H07RN-F 5x4mm<sup>2</sup> (V400 3N) 4x6mm<sup>2</sup> (V230 3) Power supply (optional prover) A.C. V230 1N 50/60 Hz Max power 1,5kW \*Average power cons 0,8kWh Conn. Cable type H07RN-F 3x1,5mm<sup>2</sup>

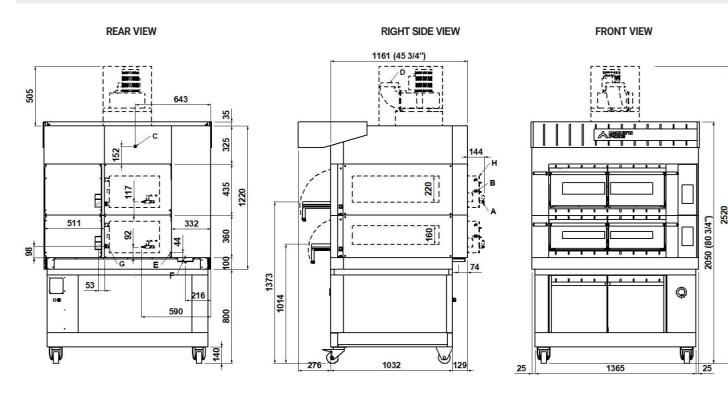
\* This value is subject to variation according to the way in which the equipment is used NOTE: MORETTI FORNI S.P.A. reserves the right to modify the characteristics of the products illustrated in this publication without prior notice





# 2 baking chambers height 16+22 cm

(assembled with prover height 800mm)



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

A	<b>B</b>	<b>C</b>	<b>D</b>
ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	hood condensation exhaust	steam exhaust
E M6 equipotential screws	F Ø12 condensation exhaust	<b>G</b> fairleads	H steamer 1600W (see data sheet)

### **DIMENSIONI ESTERNE**

External height	
External depth	
External width	
Weight	

## **TOTAL BAKING CAPACITY**

Tray (600x400 mm) Pizza diameter 350mm Pizza diameter 450mm

### SHIPPING INFORMATION

1255mm	Packed in wooden crate	1
1161mm	Height	1455mm
1431mm	Depth	1640mm
461kg	Width	1640mm
	Weight	(461+60)kg
4 8 4	When combined with sta Max height Max weight	and or prover: 2255mm (572+70)kg

## **FEEDING AND POOWER**

Standard feeding A.C. V400 3N Feeding on request A.C. V230 3 Frequency 50/60Hz Max power 17.6kW \*Average power cons 4,8kWh Connecting cable for each chamber type H07RN-F 5x4mm<sup>2</sup> (V400 3N) 4x6mm<sup>2</sup> (V230 3) Power supply (optional prover) A.C. V230 1N 50/60 Hz Max power 1,5kW \*Average power cons 0.8kWh Conn. Cable type H07RN-F 3x1,5mm<sup>2</sup>

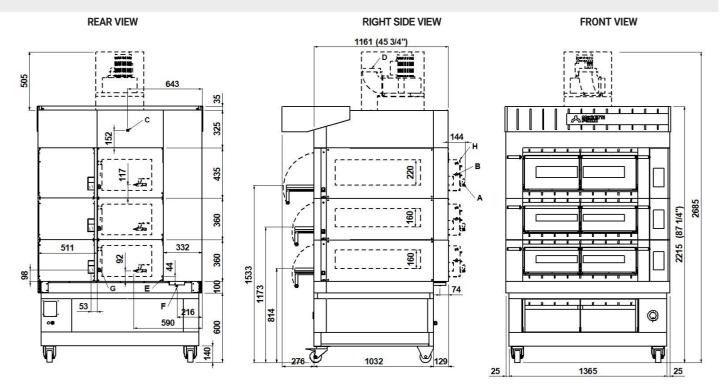
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# 3 baking chambers height 16+16+22 cm

(assembled with prover height 600mm)



NOTE: The dimensions indicated in the views are in millimetres. \*Dimensions refer to the oversized hood.

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
ø8	3/4" male	Ø16	Ø150
steamer water outlet	steamer water inlet	hood condensation exhaust	steam exhaust
E M6 equipotential screws	<b>F</b> Ø12 condensation exhaust	<b>G</b> fairleads	H steamer 1600W (see data sheet)

### DIMENSIONS

External height	
External depth	
External width	
Weight	

# TOTAL BAKING CAPACITY

Tray (600x400 mm)
Pizza diameter 350mm
Pizza diameter 450mm

## SHIPPING INFORMATION

1615mm	Packed in wooden crate	
1161mm	Height	1815mm
1431mm	Depth	1640mm
634kg	Width	1640mm
-	Weight	(634+70)kg

- When combined with stand or prover: Max height 2415mm Max weight (721+80)kg
- 6 Max weigi

### FEEDING AND POOWER

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





# X100 TECHNICAL DATA

SHIPPING INFORMATION H16		X100E_1_16	X100E_2_16	X100E_3_16
Packed in wooden crate	Height	1020mm	1380mm	1740mm
	Weight	(278+50)kg	(451+60)kg	(623+70)kg
When combined with prover or Stand	Max. height.	1970mm	2200mm	2350mm
	Max. weight.	(389+60)kg	(562+70)kg	(710+80)kg
SHIPPING INFORMATION H22		X510E_1_22	X100E_2_22	X100E_3_22
Packed in wooden crate	Height	1095mm	1530mm	1965mm
	Weight	(289+50)kg	(472+60)kg	(655+70)kg
When combined with prover or Stand	Max. height.	2045mm	2330mm	2565mm
	Max. weight.	(400+60)kg	(583+70)kg	(742+80)kg