





**T75G** 

# Modular conveyor oven

T75G, the gas 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**. Efficiently insulated and isolated, the external surfaces are cool even during use. The baking chamber maximum temperature is 400°C (752°F).



#### OPERATION

- Heating by means of blowing burner with premixing function of air and gas
- Electronically modulated control of burner flame that allows the automatic energy control on the strength of the quantity of the baked product ADAPTIVE-GAS® TECHNOLOGY
- Electronic control of temperature
- Continuous check-up of temperature through thermocouple
- Labyrinth ducting pipe BEST-FLOW<sup>™</sup> 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<sup>®</sup>
- Maximum temperature reached 400°C (752°F)
- · System for additional forced air cooling of the surround

#### 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
- Peephole for checking the burner status
- Baking chamber in stainless steel sheets
- Top and bottom blowers in welded stainless steel sheets, extractable for cleaning
- Low-emission (NOx, CO) stainless steel burner
- Combustion chamber entirely built with special high-temperatures stainless steel
- Adjustment of air volumes
- $\bullet$  Rock wool heat insulation, thermal joints and air space COOL AROUND  $^{\textcircled{B}}$  Technology

#### ACCESSORIES

• Stand with castors, height 136, 600mm complete with pocket for screens

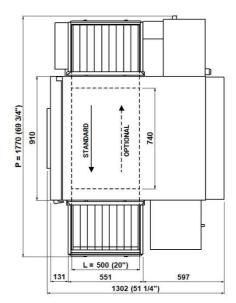
#### **BAKING DIMENSIONS**

Belt width L	500mm
Internal length	740mm
Total length P	1770mm
Total length P with pizza rest	2270mm
Tot. baking surface	0,4m <sup>2</sup>

#### STANDARD EQUIPMENT

- Color multilanguage display TFT 5"
- 100 customisable programs
- ECO-STAND BY<sup>™</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
- 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**

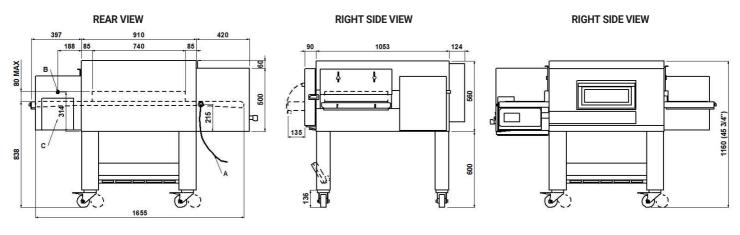






# 1 baking chamber

(assembled with stand height 600mm)



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

A	В	C
Electrical cable length 2 meters	Cone-shaped male gas manifold 1/2" GAS	Input filter air burner

(27+2)kg

### DIMENSIONS

#### External height 115 External depth. 130 External width. 177 Weight (excl.stand) 2

#### **TOTAL BAKING CAPACITY**

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

# SHIPPING INFORMATION

58mm	Dimensions of packed oven		
02mm	Height	730mm	
70mm	Depth	1380mm	
232kg	Width	1902mm	
-	Weight	(232+28)kg	
	Packaged stand dimensions:		
1040	Height	200mm	
N°48	Depth	600mm	
N°25	Width	1150mm	

Weight

#### FEEDING AND POWER

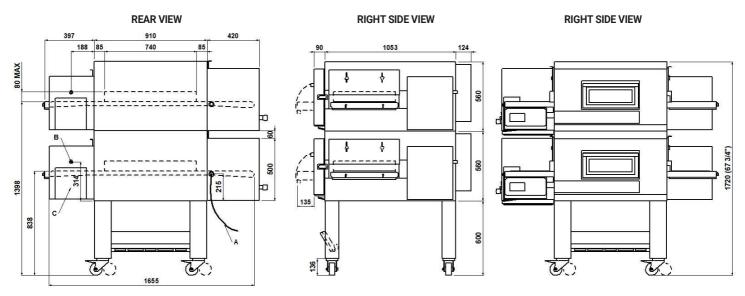
Type of equipment	A3-B23		
Thermic power max	17kW		
Therm. power reduced	7kW		
Gas power: NATURAL GA	AS or LPG		
*Hour consumption max			
Natural gas G20	1,8m³/h		
Natural gas G25	2,09m³/h		
Natural gas G25.1	2,09m³/h		
Natural gas G25.3	2,046m <sup>3</sup> /h		
LPG G30	1,34kg/h		
LPG G31	1,32kg/h		
Standard electric power			
A.C. V230 1N			
Frequency	50Hz		
Electric power	0,7kW		
Connecting cable for eac	h chamber		
type:			
H07RN-F	3x1,5mm²		

\* 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 (assembled with stand height 600mm)



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

N°96

N°50

Α	В	С
Electrical cable length 2 meters	Cone-shaped male gas manifold 1/2" GAS	Input filter air burner

#### DIMENSIONS

1718mm
1302mm
1770mm
464kg

#### **TOTAL BAKING CAPACITY**

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

#### SHIPPING INFORMATION

Packed oven (each packed deck)	
Height	2x730mm
Depth	1380mm
Width	1902mm
Weight	(464+56)kg
-	

Packaged stand dimensions: 200mm Height Depth 600mm Width 1150mm Weight (27+2)kg

#### **FEEDING AND POWER**

Type of equipment	A3-B23		
Thermic power max	34kW		
Therm. power reduced	14kW		
Gas power: NATURAL G			
*Hour consumption may	(		
Natural gas G20	3,6m <sup>3</sup> /h		
Natural gas G25	4,18m³/h		
Natural gas G25.1	4,18m³/h		
Natural gas G25.3	4,092m <sup>3</sup> /h		
LPG G30	2,68kg/h		
LPG G31	2,64kg/h		
Standard electric power			
A.C. V230 1N			
Frequency	50Hz		
Electric power	1,4kW		
Connecting cable for each chamber			
type:			
H07RN-F	3x1,5mm <sup>2</sup>		

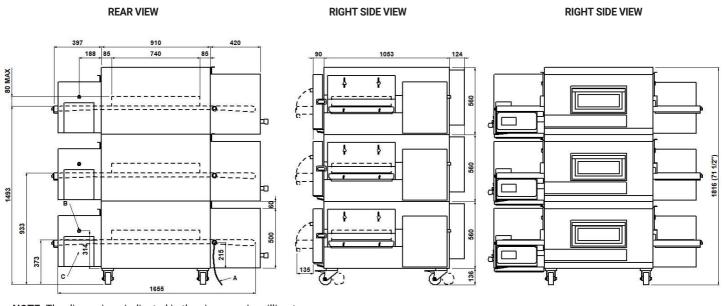
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# 3 baking chambers

(assembled with stand height 136mm)



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

Α Electrical cable length 2 meters

В Cone-shaped male gas manifold 1/2" GAS

696kg

N°75

С Input filter air burner

#### DIMENSIONS

External height 1823mm External depth. 1302mm External width. 1770mm Weight (excl.stand)

#### **TOTAL BAKING CAPACITY**

\*N° Pizzas /hour Pizzas diameter 330mm N°144 Pizzas diameter 450mm

## SHIPPING INFORMATION

Packed oven (e	each packed deck)
Height	3x730mm
Depth	1380mm
Width	1902mm
Weight	(696+84)kg

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

#### **FEEDING AND POWER**

Type of equipment Thermic power max	A3-B23 51kW		
Therm. power reduced	21kW		
Gas power: NATURAL G	AS or LPG		
*Hour consumption may	(		
Natural gas G20	5,4m³/h		
Natural gas G25	6,27m <sup>3</sup> /h		
Natural gas G25.1	6,27m <sup>3</sup> /h		
Natural gas G25.3	6,138m <sup>3</sup> /h		
LPG G30	4,02kg/h		
LPG G31	3,96kg/h		
Standard electric power	-		
A.C. V230 1N			
Frequency	50Hz		
Electric power	2,1kW		
Connecting cable for ea	ch chamber		
type:			
H07RN-F	3x1,5mm <sup>2</sup>		

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