

SOU2304TX



Category	60cm
Product Family	Oven
Power supply	Electric
Heat source	ELECTRICITY
Cooking method	Thermo-ventilated
Cleaning system	Vapor Clean
EAN code	8017709343453



Aesthetics

Aesthetic	Classica	Glass Type	Eclipse
Colour	Stainless steel	Door	With 2 horizontal strips
Finishing	Fingerproof	Handle	SPR US
Design	Flat	Handle Colour	Inox
Material	Stainless steel	Logo	Embossed
Type of steel	Brushed		

Controls



Display name	VivoScreen	No. of display languages	8
Display technology	TFT	Display languages	Italiano, English (US), Français (CA), Español (MX), Português (PT), zh-CHS, zh-CHT
Control setting	Full touch		

Programs / Functions

No. of cooking functions	9
Automatic programmes	50
Customisable recipes	16

Traditional cooking functions

 Static	 Fan assisted	 Circulaire
 Turbo	 Eco	 Large grill
 Fan grill (large)	 Circulaire + grill	 Base
 Fan assisted base	 Pizza	

Other functions

 Defrost by time	 Defrost by weight	 Leavening
 Stone cooking	 BBQ	 Air-Fry
 Keep warm	 Plate rack/warmer	 Sabbath

Cleaning functions

 Vapor Clean	
Sabbath Mode	Yes

Options



Time-setting options	Delay start and automatic end cooking	Smart cooking	Yes
Minute minder	Yes	Showroom demo option	Yes
Timer	2	Chronology	Yes, the last 10 functions utilized
Controls Lock / Child Safety	Yes	Rapid pre-heating	Yes
Other options	Keep warm, Eco light, Language setting, Digital clock display, Tones		

Technical Features



Capacity (Lt)	72 l	Heating suspended when door is opened	Yes
Minimum Temperature	30 °F	Door opening type	Standard opening
Maximum temperature	280 °F	Door	Cool
No. of shelves	5	Removable door	Yes
N. of fans	1	Full glass inner door	Yes
No. of lights	2	Removable inner door	Yes
Light type	Halogen	Total no. of door glasses	4
User-replaceable light	Yes	Soft Close hinges	Yes
Light Power	40 W	Cooling system	Tangential

Light when door is opened	Yes	Cooling duct	Single
Lower heating element power	1200 W	Speed Reduction Cooling System	Yes
Upper heating element - Power	1000 W	Usable cavity space dimensions (HxWxD)	360x460x425 mm
Grill element - power	1700 W	Temperature control	Electronic
Large grill - Power	2700 W	Cavity material	Ever clean Enamel
Circular heating element - Power	2000 W		

Performance / Energy Label



Energy efficiency class	A	Energy consumption in forced air convection	3,06 MJ
Net volume of the cavity	2.54 cu. ft.	Energy consumption per cycle in fan-forced convection	0,85 kWh
Energy consumption per cycle in conventional mode	1,00 kWh	Number of cavities	1
Energy consumption in conventional mode	3,60 MJ	Energy efficiency index	100 %

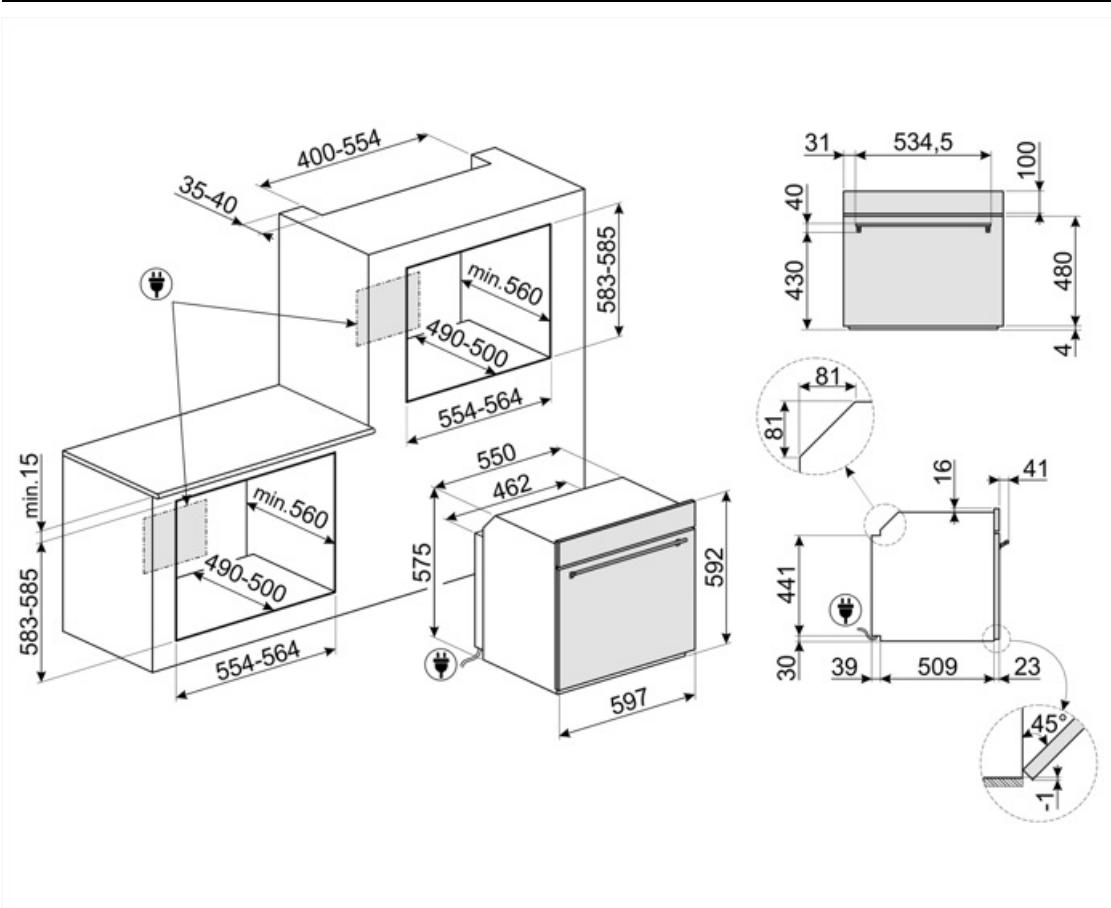
Accessories Included



Rack with back stop	2	Insert gird	1
Enamelled deep tray (40mm)	1	Telescopic Guide rails, partial Extraction	1

Electrical Connection

Voltage	120/240 V	Current 2	13 A
Plug	Cable with free ends	Frequency (Hz)	60 Hz
Nominal power	3400 W	Power supply cable length	59 1/16 "
Voltage 2	120/208 V		



Compatible Accessories

AIRFRY2



Air fryer tray. Ideal for recreating traditional frying in the oven, but with fewer calories and less fat. It allows you to cook quickly and simply dishes such as French fries, fried vegetables and fish, ensuring perfect browning and crispiness.

BN640



Enamelled tray suitable for 45cm and 60cm ovens. Depth 540 mm. Perfect for cooking and roasting meat and fish in sauces. Also ideal for experimenting with lighter and crunchy side dishes



GTT

Totally extractable telescopic guides (1 level), suitable for traditional ovens. Made in stainless steel, they guarantee stability and facilitate the smooth extraction of the trays.



STONE2

Rectangular pizza stone without handles, suitable for 45cm and 60cm wide ovens. Dimensions W42 x H1.8 x D37.5cm. Ideal for cooking pizzas with the same results as a typical wood-fired oven. Can also be used for baking bread, focaccias and other recipes such as pies, flans or biscuits



BN620-1

Enamelled tray suitable for 45cm and 60cm ovens. Depth 20 mm. Perfect for a wide range of savoury and sweet baking.



GTP

Partially extractable telescopic guides (1 level), suitable for traditional ovens. Made in stainless steel, they guarantee stability and facilitate the smooth extraction of the trays.



PALPZ

Pizza shovel with folding handle. Dimensions L31.5 x H32.5 cm. Easy and convenient to use and store. Perfect for serving pizza, bread and savory pastries in a safe and professional way.



Alternative products



SOU2104TG

Neptune Grey

Symbols glossary

 A: Product drying performance, measured from A+++ to D / G depending on the product family

 Air cooling system: to ensure a safe surface temperatures.

 Defrost by weight: Automatic defrost function. You choose the type of food to defrost from the available categories (MEAT - FISH - BREAD - DESSERTS) After entering the weight of the food, the oven automatically defines the time required for proper defrosting.

 Automatic lighting deactivation: For greater energy savings, the lighting turns off automatically after one minute from the start of cooking. The option can be disabled via the settings menu. In this case the light will remain on for the entire duration of cooking.

 Ever Clean Enamel: Ever Clean enamel is applied electrostatically, corner to corner and edge to edge to prevent cracking or cracks over time. It is a particular pyrolytic enamel, resistant to acids which, in addition to being pleasantly bright, promotes greater cleaning of the oven walls, thanks to its lower porosity. It is baked at over 850 ° C and slowly polymerized at a scientifically determined rate to ensure uniform depth and strength. Ever Clean enamel creates an impeccable finish both on the inside of the oven and on the trays, making the surfaces of the oven incredibly easy to maintain over time as it reduces the adhesion of fat during cooking

 Fan assisted base: the mix of fan and lower heating element alone allows to finish cooking foods already cooked on the surface but not internally more quickly. This system is recommended to finish cooking foods that are already well cooked on the surface, but not internally, which therefore require a moderate higher heat. Ideal for any type of food.

 Static: Traditional cooking suitable for the preparation of one dish at a time. The fan is not active and the heat comes from below and from above at the same time. Static cooking is slower and more delicate, ideal in order to get well cooked and dry dishes even inside. Ideal for cooking all types of roasts, fatty meats, bread, filled cakes.

 Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.

 Defrost by time: Manual defrost function. At the end of the set duration, the function stops.

 Quadruple glazed: Number of glazed doors.

 Electric

 Fresh Touch: Most of Smeg ovens have a "cool door." Thanks to the combination of tangential cooling and internal heat-reflecting glasses, the temperature on the outer surface of the door is maintained below 50° C. In addition to providing safety, this system protects the sides of the furniture from overheating by the oven.

 Fan assisted: Intense and homogeneous traditional cooking, also suitable for complex recipes. The fan is active and the heat comes from below and from above at the same time. Ventilated cooking ensures a faster and more homogeneous result, leaving fragrant foods outside and moister inside. Ideal for baked pasta, biscuits, roasts and cobblers.

 Base: the heat comes only from the bottom of the cavity. The fan is not active. Ideal for sweet and savory pies, cobblers and pizzas. Designed to complete cooking and make food more crunchy. This symbol in gas ovens indicates the gas burner.

	Circulaire + grill: Circulaire with upper element or grill: Similar to fan with upper element with the added cooking speed of circulaire, ideal for dishes with a crispy topping. When used with the grill the food will brown more quickly.		Circulaire: it is the perfect function for cooking all types of dishes in a more delicate way. The heat comes from the back of the oven and is distributed quickly and evenly. The fan is active. It is also ideal for cooking on multiple levels without mixing smells and flavors.
	ECO: low energy consumption cooking: this function is particularly suitable for cooking on a single shelf with low energy consumption. It is recommended for all types of food except those that can generate a lot of moisture (for example vegetables). To achieve maximum energy savings and reduce time, it is recommended to put the food in the oven without preheating the cooking compartment		Grill: Very intense heat coming only from above from a double heating element. The fan is not active. Provides excellent grilling and gratinating results. Used at the end of cooking, it gives a uniform browning to dishes.
	Fan grill: very intense heat coming only from above from a double heating element. The fan is active. It allows the optimal grilling of thickest meats. Ideal for large cuts of meat.		Pizza function: Specific function for cooking pizza in a pan. It allows to obtain a pizza that is soft inside and crispy outside with the topping perfectly cooked, not dry and not burnt.
	Turbo: the heat comes from 3 directions: above, below and from the back of the oven. The fan is active. It allows quick cooking, even on several shelves without mixing the aromas. Ideal for large volumes or foods that require intense cooking.		All glass inner door: All glass inner door, a single flat surface which is simple to keep clean.
	The inner door glass: can be removed with a few quick movements for cleaning.		KEEP_WARM_72dpi
	Side lights: Two opposing side lights increase visibility inside the oven.		Plate rack warming: function for heating or keeping dishes warm. Place the baking tray on the lowest shelf and stack the dishes to be heated.
	Air at 40°C provides the perfect environment for proving yeast type dough mixes. Simply select the function and place dough in the cavity for allotted		Rapid preheating: cooking is preceded by the preheating phase which allows the cooking compartment to reach the set temperature. This option reduces the time by up to 50%.
	SABBATH: function that allows to cook food respecting Judaism's day of rest provisions.		The oven cavity has 5 different cooking levels.
	Smart Cooking is the perfect recipe for every occasion. Meat, fish, pasta, desserts, etc. up to 150 automatic recipes that allow to make any preparation in a single click. Decide your menu and then the oven takes care of the rest.		Soft close: all models are equipped with advanced function of smooth closing of the door, which allows the device to close smoothly and quietly.
	Telescopic rails: allow you to pull out the dish and check it without having to remove it from the oven entirely.		Electronic control: Allows you to maintain temperature inside the oven with the precision 2-3 °C. This enables to cook meals that are very sensitive to temperature changes, such as cakes, souffles, puddings.



Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.



Vapor Clean: a simple cleaning function using steam to loosen deposits in the oven cavity.



The capacity indicates the amount of usable space in the oven cavity in litres.



The 4.3" VIVOscreen display offers an advanced colour touch interface, for automatic management of firing programmes such as Delta T, Multi-step and SameTime firing.



Dedicated cooking function for the double sided plate BBQ. Suitable for recreating succulent and crispy dishes in the oven with the typical taste of grilled cooking. The ribbed side is particularly suitable for meats and cheeses; the smooth side for fish, seafood and vegetables.



Dedicated cooking function for the rectangular refractory stone PPR2 Dimensions Ideal for cooking pizzas with the same results as a typical wood-fired oven. Can also be used for baking bread, focaccias and other recipes such as pies, flans or biscuits



The capacity indicates the amount of usable space in the oven cavity in litres.



Keep warm: the function allows to keep cooked food warm.



Dedicated cooking function for the Air fryer rack AIRFRY . Ideal for recreating traditional frying in the oven, but with fewer calories and less fat. It allows you to cook quickly and simply dishes such as French fries, fried vegetables and fish, ensuring perfect browning and crispiness.