

Food and Beverage Solutions Provider

PLANETARY MIXER #27





Internationally patented models





A powerful and efficient planetary mixer

The planetary mixer 10L #27 is the ideal appliance to mix, knead, beat and whip all kinds of preparations (up to 5kg of dough).

Its very quiet professional asynchronous motor as well as its 8 speeds and 3 planetary tools, make the appliance very powerful and ideal for restaurants, bakeries, pastry shops, sandwich shops...

All-made from aluminium casting and stainless steel, sturdiness is ensured.





- 1 On/Off switch with safety system: detects overloading and no voltage
- 2 Safety grid: Motor stops when opened, ingredients can be added safely during kneading
- 3 Main shaft
- **4 3 tools:** easily removable without removing the bowl
- 5 Stainless steel bowl (18/10) 10L Capacity : 5kg
- 6 Stainless steel cover (18/10)

Safe and easy to use



Locking lever down Bowl up (locked)

Locking lever up Bowl down (unlocked)



SPEED LEVER

POSITION planetary speed tool speed

Tools (3 provided)

heavy dough such as of heavy dough takes approximately 20 min.

Safety, standards, hygiene

In accordance with the following regulations	Machinery directive 2006/42/EC
	Electromagnetic compatibility 2014/30/EU
	"Low voltage" directive 2014/35/EU
	RoHS directive 2011 / 65 / EU
	Regulation 1935 / 2004 / EC (contact with food)
	Regulation 10 / 2011 / EU (Plastic in contact with food)
Harmonized European Standards	EN ISO 12100: 2010
	EN 60204-1 + A1: 2009
	EN 454: 2015 food products machines - planetary mixer
	CE marking, UL (USA) and cUL (Canada)
Thermal safety	Motor protected by internal thermal detector. Motor integrated in a casing without thermal bridge (base), isolating the user from the heat source
Acoustic safety	The very quiet direct drive asynchronous motor guarantees optimal user comfort
Mecanical safety	Bowl safety wire grid: stops the motor when opened. Bowl locking detection
Electrical safety	On/Off switch detects overloading and no voltage. All mechanical parts are ground connected. Appliances are 100% tested after assembly
Hygiene	All removable parts can be put in the dishwasher or easily cleaned with hot soapy water

PRODUCT: 2-YEAR WARRANTY | MOTOR: 5-YEAR WARRANTY

7 Emergency stop button

- 8 Locking lever: go up and down to unlock and lock the bowl
- 9 Variable speed belt drive and gear transmission system

10 Commercial induction motor

- 11 8 positions speed control lever Planetary speed (motor shaft) 50 to 150 rpm (50Hz) Tool speed (mix) 180 to 540 rpm (50Hz)
- 12 Non-slip feet

8 speeds and 3 tools for all kinds of preparations



wn hook (low spe for mixing and kneading breads, rolls, cakes, buns, pizzas. Kneading of 5 kg



Flat beater (middle spe mal to heavy mixtures such as pancakes, waffles, biscuits, creams, chocolates, pies, mashed notatoes meat loaf



Wire whip (high speed) mixtures which nee to incorporate air such as eggs, egg whites, merinaues, sponae cakes, mayonnaise,

Technical specifications

Motor

Single phase: 220-240 V - 50 /60 Hz - 600 W - CE 100-120 V - 50/ 60 Hz - 650 W - CE, UL Three-phase: 220- 240 V - 50 Hz - 510 W 380 V - 50 Hz - 510 W

Speed: 1500 rpm (50 Hz) / 1800 rpm (60 Hz)



Appliance W: 360 mm (14'') D: 530 mm (21'') H: 580 mm (23'')

Net weight: 31 kg (68 lbs)



Shipping box W: 390 mm (15") D: 605 mm (24'') H: 650 mm (25.5")

Packed weight: 34 kg (75 lbs)





Follow us on #santosaddict social networks

140-150 avenue Roger Salengro BP 80 067 69511 Vaulx-en-Velin Cedex (Lyon) FRANCE

SANTOS

Tél : +33 472 37 35 29 Fax: +33 478 26 58 21 Email : santos@santos.fr www.santos.fr

6000