# Planetary Mixers Planetary Mixer, 60 It - Mechanical Variator with Electric Control

ITEM #		
MODEL#		
NAME#		
SIS#		
AIA#		



#### 600181 (DBMXE60B3)

60 It planetary mixer, bowl detection device and SOLID BPA free safety screen, with electric control of the speed variator and of the raising and lowering of the bowl. Equipped with stainless steel spiral hook, paddle and whisk. Timer and bowl lighting included

### **Short Form Specification**

Item No.

Floor model, suitable for all kneading, blending and whipping operations. Body in non-corrosive material with 18/8 (AISI 302) 60 litre stainless steel bowl. Powerful asynchronous motor (1500 W) with mechanical speed variator with an electric control. Speeds ranging from 1 to 10 (20 to 180 rpm). Plastic safety screen easily removable for cleaning. Control panel with timer and bowl lighting. Geared motor drive system to raise and lower the bowl. Removable/transparent solid safety screen - made of a bisphenol-A free (BPA) copolyester. Bowl detection device allows the mixer to switch on only when the bowl and the safety screen are properly installed and positioned together.

Supplied with 3 tools: stainless steel spiral kneading hook,

cast aluminium paddle and stainless steel wire whisk.

#### **Main Features**

- Professional beater mixer for kneading, mixing and whisking all types of food products.
- Delivered with:
- -Stainless steel spiral kneading hook, Cast aluminum paddle, 302 AISI stainless steel whisk and Mixing Bowl for 60 lt
- Mechanical speed variator with an electric control.
- Maximum capacity (flour, with 60% of hydration) 20 kg, suitable for 400-800 meals per service.
- Waterproof control panel with timer setting knob and speed setting buttons.
- Safety device will automatically stop the machine if the screen is lifted.
- Geared motor drive system to raise and lower bowl and bowl lighting.
- Solid BPA-free safety screen, covering the stainless steel wire one, limits the flour and unsafe dust particles when used in bakery and pastry preparation.
- Removable chute to add ingredients while working included as standard.
- Bowl detection device allows the mixer to switch on only when the bowl and the solid safety screen are properly installed and positioned together.

#### Construction

- Body in non-corrosive material.
- Sturdy construction with mechanically welded strong metal frame.
- 302 AISI Stainless steel bowl 60 lt. capacity.
- Asynchronous motor with high start-up torque.
- Water protected planetary system (IP55 electrical controls, IP23 overall machine).
- Planetary movement based on self lubricating gears, eliminating any risk of leaks.
- Power: 1800 watts.
- Overload protected planetary system and motor.
- 10 speeds from 20 to 180 rpm (planetary movement), to be set according to the tool and the mixture hardness.
- Adjustable feet for perfect stability.
- Plastic safety screen easily removable for cleaning.

#### **Included Accessories**

- 1 of Bowl 60 lt mixer PNC 650129
- 1 of Paddle 60 lt PNC 653083
- 1 of Stainless steel (AISIPNC 653084 303) Spiral Hook for 60 It planetary mixers
- 1 of Whisk 60 lt PNC 653086

## **Optional Accessories**

APPROVAL:



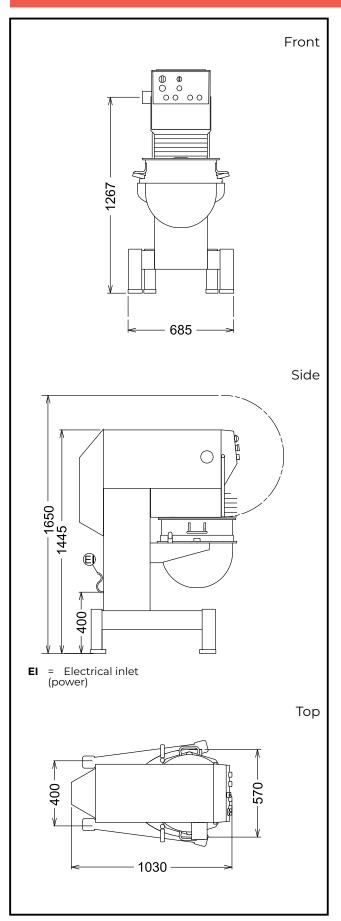
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•	40 lt reduction kit (bowl, spiral hook, paddle, whisk) for 60 lt and 80 lt planetary mixers	PNC 650127	
•	Bowl 60 lt mixer	PNC 650129	
•	Paddle 60 lt	PNC 653083	
•	Stainless steel (AISI 303) Spiral Hook for 60 It planetary mixers	PNC 653084	
•	Whisk 60 lt	PNC 653086	
•	Reinforced Whisk 60 lt (for heavy duty use)	PNC 653097	
•	Bowl scraper 60 lt	PNC 653442	
•	Bowl trolley for 40/60/80 It planetary mixers	PNC 653585	





# Planetary Mixers Planetary Mixer, 60 lt - Mechanical Variator with Electric Control



Electric 220-240/380-415 V/3 ph/50 Supply voltage: Electrical power, max: 1.79 kW **Total Watts:** 1.79 kW Capacity: ISO 9001; ISO 14001 kg/ Performance (up to): Cycle 60 litres Capacity: Key Information: External dimensions, 685 mm Width: External dimensions, 1030 mm Depth: External dimensions, **Height:** 1445 mm **Shipping weight:** 347 kg ISO 9001; ISO 14001 kg with Spiral hook **Cold water paste:** 

100 with Whisk

Egg whites: