



Planetary Mixers

Planetary Mixer, 60 lt - Mechanical Variator with Electric Control

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



600181 (DBMXE60B3)

60 lt 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.

APPROVAL: _____

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 available 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 to 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 (AISI 303) Spiral Hook for 60 lt planetary mixers PNC 653084
- 1 of Whisk 60 lt PNC 653086

Optional Accessories

- 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 lt planetary mixers PNC 653084
- Whisk 60 lt PNC 653086





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

- Reinforced Whisk 60 It (for heavy duty use) PNC 653097
- Bowl scraper 60 It PNC 653442
- Bowl trolley for 40/60/80 It planetary mixers PNC 653585



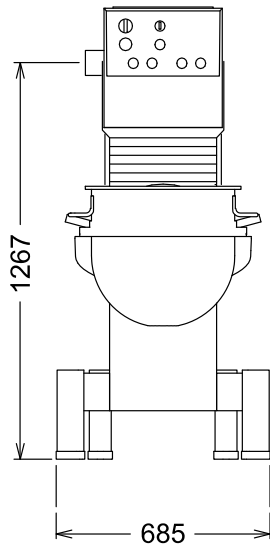
Planetary Mixers
Planetary Mixer, 60 It - Mechanical Variator with Electric Control
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2021.06.16



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

Front



Electric

Supply voltage:

600181 (DBMXE60B3) 220-240/380-415 V/3 ph/50 Hz

Electrical power max.: 1.79 kW

Total Watts: 1.79 kW

Capacity:

Performance (up to): 20 - kg/Cycle

Capacity: 60 litres

Key Information:

External dimensions, Width: 685 mm

External dimensions, Height: 1445 mm

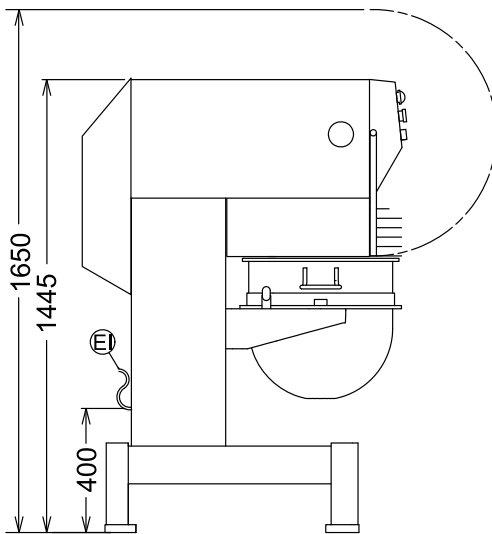
External dimensions, Depth: 1030 mm

Shipping weight: 347 kg

Cold water paste: 20 kg with Spiral hook

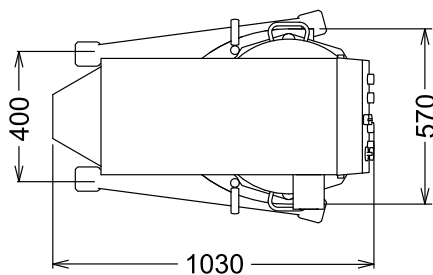
Egg whites: 100 with Whisk

Side



EI = Electrical inlet (power)

Top



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

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.