

**600287 (BMXE80B3)**

80 lt Planetary Mixer, bowl detection device and SOLID BPA free safety screen, with electric control of the speed variator, timer, motorized bowl movement and bowl lighting. Equipped with stainless steel spiral hook, paddle, whisk and bowl trolley.

Main Features

- Delivered with: - stainless steel spiral kneading hook, cast aluminum paddle, 302 AISI stainless steel whisk, mixing bowl for 80 lt and bowl trolley
- Geared motor drive system to raise and lower bowl and bowl lighting.
- Mechanical speed variator with an electric control.
- Wire safety screen fitted with a removable chute to add products while working, thus ensuring operator safety.
- Safety device will automatically stop the machine if the screen is lifted.
- Waterproof control panel with timer setting knob and speed setting buttons.
- Professional beater mixer for kneading, mixing and whisking all types of food products.
- Maximum capacity (flour, with 60% of hydration) 25 kg, suitable for 400-800 meals per service.
- Bowl detection device allows the mixer to switch on only when the bowl and the solid safety screen are properly installed and positioned together.
- 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.

Construction

- 10 speeds from 20 to 180 rpm (planetary movement), to be set while machine is working, according to the tool and the mixture hardness.
- Overload protected planetary system and motor.
- Planetary movement based on self lubricating gears, eliminating any risk of leaks.
- Asynchronous motor with high start-up torque.
- 302 AISI Stainless steel bowl - 80 lt capacity.
- Sturdy construction with mechanically welded strong metal frame.
- Water protected planetary system (IP55 electrical controls, IP23 overall machine).
- Body in non-corrosive material.
- Adjustable feet for perfect stability.



Included Accessories

PNC Code	Description	Quantity
650130	Bowl 80 lt mixer	1
653133	Stainless steel (AISI 303) Spiral Hook for 80 lt planetary mixers	1
653134	Whisk 80 lt	1
653135	Paddle 80 lt	1
653585	Bowl trolley for 40/60/80 lt planetary mixers	1

Optional Accessories

PNC Code	Description
Bowls/tools	
650130	Bowl 80 lt mixer
650131	60 lt reduction kit (bowl, spiral hook, paddle, whisk) for 80 lt planetary mixers
653133	Stainless steel (AISI 303) Spiral Hook for 80 lt planetary mixers
653134	Whisk 80 lt
653135	Paddle 80 lt
653443	Bowl scraper 80 lt
Trolleys/tables	
653585	Bowl trolley for 40/60/80 lt planetary mixers



Technical specifications

Electric

Supply voltage:	220-240/380-415 V/3 ph/50 Hz
Electrical power max.:	2.09 kW

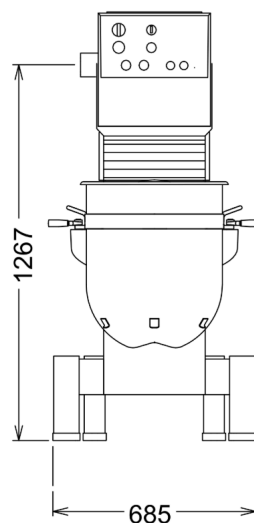
Capacity:

Performance (up to):	25 kg/Cycle
Capacity:	80 liters

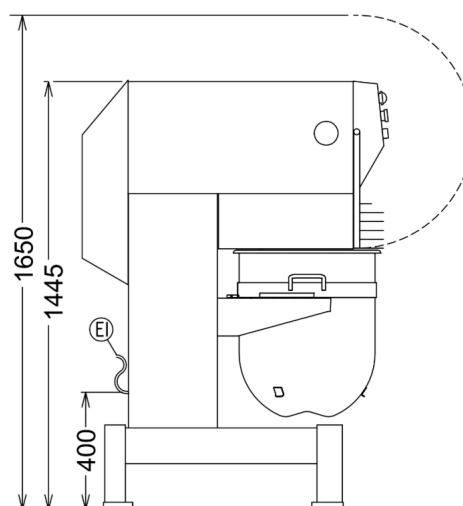
Key Information:

External dimensions, Width:	685 mm
External dimensions, Depth:	1030 mm
External dimensions, Height:	1445 mm
Shipping weight (gross):	363 kg
Cold water paste:	25 kg with Spiral hook
Egg whites:	120 with Whisk

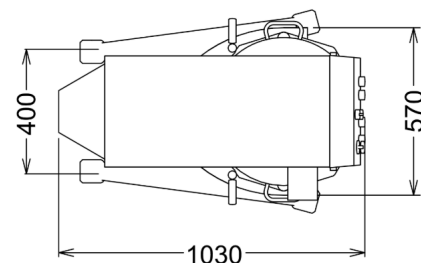
Front



Side



Top



EI = Electrical inlet (power)



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