

Project:_____

Item:

Qty:_____ Date:_____

www.BakeMax.com

BakeMax BMPM007 - 7Qt Planetary Mixer



The BakeMax BMPM007 - 7Qt Planetary Mixer is designed to work as a countertop unit. With its space saving design and digital speed control, it provides durability, long life and excellent mixing performance. It's safe, easy to use and capable of a broad range of food mixing applications.

Features:

- 100% gear driven
- Professional countertop style
- 1/3 HP motor offers enough power to mix stiffer doughs and larger batches
- 30 minute digital timer.
- All metal and die-cast aluminum body
- Transmission is made of hardened alloy steel gears
- All shafts are mounted in ball bearings
- Automatic electronic 5 speed control (100 to 500 RPM.)
- Planetary mixing action ensures perfect results
- Simple hand lift for tool change and bowl removal
- Includes dough hook, flat beater and wire whip
- Safety guard is standard for model BMPM007 and provides with automatic shut-off when guard is opened at any speed.
- 1 year limited warranty



Intertek Intertek

Speed Settings:

- 1. For slow beating, mashing and kneading yeast dough.
- 2. For mixing cookie and cake batters.
- 3. For beating, creaming and medium fast whipping.
- 4. For whipping heavy cream, egg whites and boiled frosting.
- 5. For whipping small amounts of heavy cream and egg whites.

** Due to continuous product improvement, specifications are subject to change without notice.

BakeMax ® / Titan Ventures International Inc.

Warehouses:

270 Baig Blvd, Suite A3, Moncton, NB E1E1C8 🖊 1605 Crescent Circle, Dallas, TX 75006

Toll Free: 1-800-565-BAKE (2253) Phone: 506-858-8990 Fax: 506-859-6929 Email: Sales@BakeMax.com

Technical Specifications:	Shipping Specifications:
 Exterior Dimensions (WDH): 18 1" x 13 4" x 20 5" 	 Packaged Dimensions (WDH): 20" x 15" x 24"

- 110v / 6amps / 650watts / 60Hz / 1Ph
- Nema 5-15P Plug
- Net Weight 45 lb

Packaged Weight 50 lb

Mixing Dough & Capacity Information

The moisture content of heavy dough is a critical factor when selecting proper mixing speed. You should never use 2nd speed when mixing heavy dough with an Absorption Ratio (AR) of 50% or less. To determine the Absorption Ratio (AR) of a product, divide the water weight by the flour weight.

Example: Calculate the Absorption Ratio of a mixture containing 10 lbs. Of flour and 5 lbs. of water. $5 \div 10 = 0.50 = 50 \% = AR$

PRODUCT	TOOL	BMPM007
Egg Whites	Whip	0.4 qts.
Mashed Potatoes	Beater	4 lbs.
Mayonnaise (qts. Oil)	Beater	3 qts.
Meringue (qts. Water)	Whip	0.25 qts
Waffle/Pan cake Batter	Beater	3 qts.
Whipped Cream	Whip	1.8 qts.
Cup Cake / Layer Cake	Beater	6 lbs.
Sponge Cake (w/ Flour & Butter)	Whip	4 lbs.
Sugar Cookie	Beater	3 lbs.
Bread or Roll Dough (Light/ Medium, 60% AR)	Hook	3 lbs.*
Bread or Roll Dough (Heavy, 55% AR)	Hook	2 lbs.*
Thin Pizza Dough, Pasta, Basic Egg Noodle (40% AR, Max 5 Minutes of Mixing Time)	Hook	2 lbs.*
Medium Pizza Dough (50% AR)	Hook	2.5 lbs.*
Thick Pizza Dough (60% AR)	Hook	3 lbs.*
Raised Donut Dough (65% AR)	Hook	2.5 lbs.*
Whole Wheat Dough (70% AR)	Hook	3 lbs.*

Dough Hook:

Frequently used for heavy bread dough, and preferable to be use at 1 speed

Beater:

Commonly used for thin batters, cake and mashing potatoes, like stuffing and preferable to be used at 2-3 speed.

Whip:

Best for whipping cream and beating eggs and preferable to be used at 4-5 speed.

Capacity Conversion:

•1 Gallon of Water Weighs 8.33 lbs. •1 Liter of Water Weights 1 kg or 2.2 lbs.

•1 lb = 0.454 kg / 1 kg = 2.2 lbs.

•1 US Liquid Quart = 0.946 Liters

Notes:

•If using high gluten or rice flour, please reduce capacity by 10%. •If using water colder than 70°F, ice or chilled flour, please reduce capacity by 10%. •Attachment hub should not be used while mixing.

This chart should be used as a guide only. Type of flour and other factors can vary and may require batch size to be adjusted.

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