bakeryXpress

60 QT HEAVY DUTY PLANETARY MIXER

Model No. DXP-PM060

The DoughXpress DXP-PM060 – 60 Qt Heavy Duty Planetary Mixer provides durability, long life and excellent mixing performance. They are safe, easy to use and capable of a broad range of dough and food mixing applications.



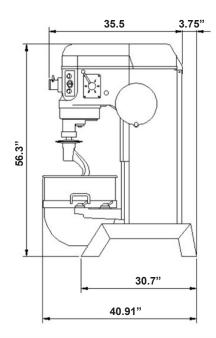
Features:

- 100% gear driven
- #12 hub for meat grinder / vegetable cutter attachment
- 3 HP motor offers enough power to mix stiffer doughs and larger batches
- 15 minute manual timer
- All metal and die-cast aluminum body
- Transmission is made of hardened alloy steel gears
- · All shafts are mounted in ball bearings
- Manual 4 speed control (84 / 148 / 248 / 436 RPM)
- Planetary mixing action ensures perfect results
- · Hydraulic bowl lift
- · Includes dough hook, flat beater and wire whip

27.875"

- Safety guard is standard for model DXP-PM060 and provides with automatic shut-off when guard is opened at any speed
- · Emergency stop button
- · 2 year limited warranty





ELECTRICAL:

220v / 24 amps / 2250 watts / 60Hz / 1Ph

Nema Hard Wired DIMENSIONS:

Width: 28 in 33 in ship
Depth: 41 in 47 in ship
Height: 57 in 66 in ship

WEIGHT

1003 lbs 1176 lbs ship







HIX Corporation Food Division

Product improvement may require us to change specifications without notice.

Revised July 2019

DOUGHXPRESS

26.6"

1201 E. 27th Terrace Pittsburg, KS 66762 USA Toll Free: (800) 835-0606 Tel: (620) 231-8568 Fax: (620) 231-1598

doughxpress@hixcorp.com or visit www.doughxpress.com

bakeryXpress

60 QT HEAVY DUTY PLANETARY MIXER

Model No. DXP-PM060

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	DXP-PM020
Egg Whites	Whip	3.1 qts.
Mashed Potatoes	Beater	40 lbs.
Mayonnaise (qts. Oil)	Beater	19 qts
Meringue (qts. Water)	Whip	2 qts
Waffle/Pan cake Batter	Beater	23 qts.
Whipped Cream	Whip	12 qts.
Cup Cake / Layer Cake	Beater	60 lbs.
Sponge Cake (w/ Flour & Butter)	Whip	44 lbs.
Sugar Cookie	Beater	40 lbs.
Bread or Roll Dough (Light / Medium, 60% AR)	Hook	55 lbs. of Flour*
Bread or Roll dough (Heavy, 55% AR)	Hook	49 lbs. of Flour*
Thin Pizza Dough, Pasta, Basic Egg Noodle (40% AR, Max 5 Minutes of Mixing Time)	Hook	44 lbs. of Flour*
Medium Pizza Dough (50% AR)	Hook	44 lbs. of Flour*
Thick Pizza Dough (60% AR)	Hook	55 lbs. of Flour*
Raised Donut Dough (65% AR)	Hook	44 lbs. of Flour*
Whole Wheat Dough (70% AR)	Hook	55 lbs. of Flour*

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%. •1 Liter of Water Weights 1 kg or 2.2 lbs.
- · Attachment hub should not be used while mixing.
- Mixer should be powered off when changing speeds

This chart should be used as a guide only.

Type of flour and other factors can vary and may require batch size to be **1st Speed Only adjusted.

Capacity Conversion:

- •1 Gallon of Water Weighs 8.33 lbs.
- •1 lb = 0.454 kg / 1 kg = 2.2 lbs.
- •1 US Liquid Quart = 0.946 Liters

Speed:

- •*1st Speed & 2nd Speed Only







HIX Corporation Food Division

Product improvement may require us to change specifications without notice. Revised July 2019

DOUGHXPRESS

1201 E. 27th Terrace Pittsburg, KS 66762 USA

Toll Free: (800) 835-0606 Tel: (620) 231-8568 Fax: (620) 231-1598

doughxpress@hixcorp.com or visit www.doughxpress.com