



MIXING BOWL CAPACITY CHART

Bowl Capacity (Qt.)	10	20	30	40	60
Model	FMS10	FMS20	FMS30	FMS40	FMS60
Motor (HP)	1/2	1	2	2.5	3
Small Bowls Available as Extras	-	12	20	20	30
Overall Space Required (Floor)	14 x 18	18 x 24	22 x 27	22 x 27	29 x 36

KITCHEN MATERIALS CAPACITY CHART (FINISHED MATERIALS)					
Egg Whites (pt.)	1	2	3	3½	4
Mashed Potatoes (Lb.)	8	15	23	30	40
Mayonnaise (Qt. of Oil)	4	9	12	13	18
Meringue (pts. of Water)	¾	1½	2	3	3
Waffle or Hot Cake Batter (Qt.)	4	8	12	16	24
Whipped Cream (Qt.)	2	4	6	9	12

BAKE SHOP MATERIALS					
Angel Food (8 - 10 oz. Cake) (Lb.)	7½	15	22	30	45
Box or Slab Cake (Lb.)	10	20	30	40	50
Cup Cakes (Doz.)	18	30	30	45	60
Layer Cake (Lb.)	10	20	30	40	60
Pound Cake (Lb.)	15	21	30	45	55
Pasta: Basic Egg Noodle (Lb.)	3	5	8	15	30
Sponge Cake Batter (Lb.)	6	12	24	30	25
Sugar Cookies (Lbs.)	9	15	23	30	40
Bread/Roll Dough (Lb.)					
Light-Medium 60% AR ①	12*	25*	45*	50*	80+
Heavy 50% AR ①	5*	10*	30*	35*	60+
Pizza Dough (Lb.)					
Thin 40% AR ① ②	4½*	9*	14*	25*	40*
Med. 50% AR ① ②	5*	10*	20*	32*	70*
Thick 60% AR ① ②	8*	20*	32*	40+	70+
Whole Wheat Dough 70% AR	8	20	40	45	70
Pie Dough (Lb.)	12	18	27	35	50
Raised Doughnut Dough 65% AR	4½+	9+	15+	25+	30#
Eggs & Sugar (For Sponge Cake)	4	8	12	18	24
Fondant Icing (Lb.)	6	12	18	25	36
Marshmallow Icing (Lb.)	1	2	3	4½	5
Shortening & Sugar, Creamed (Lb.)	8	16	24	35	48

① If hi-gluten flour, reduce batch 10% ② 2nd speed, do not use at 50% AR or lower * 1ST SPEED + 2ND SPEED # 3RD SPEED

NOTE: Absorption ratio (% AR) = water weight divided by flour weight; Ex: Absorption ratio of a mixture containing 6 lbs. of flour and 3 lbs. of water 3 lbs/6 lbs = .50 = 50% AR (1 gallon water = 8.33 lbs.)
Capacity depends on moisture content of dough; Above capacities based on 12% flour moisture at 70° water temperature

CAUTION:
IF HIGHER THAN RECOMMENDED SPEEDS ARE EMPLOYED AND/OR LISTED CAPACITIES ARE EXCEEDED,
OVERLOAD CONDITION WILL RESULT THAT MAY DAMAGE THE MIXER AND VOID THE WARRANTY!

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