

EMM10-1STD Mixer



SPECIFIER STATEMENT

Specified unit will provide a minimum $\frac{3}{4}$ HP high torque motor. The gear driven transmission will have hardened alloy steel, anti-friction ball bearings. 3-speed controls for maximum performance with agitator RPM speeds of 46, 99, 165. Stainless steel bowl, wire whip, flat beater and dough hook provided.

Project _____

AIA # _____ SIS # _____

Item # _____ Quantity _____ C.S.I. Section 114000

MODEL

☐ **EMM10-1STD** 10-quart mixer

STANDARD FEATURES

- + Gear transmission
- + Three fixed speeds
- + Beater, whip and dough hook
- + Standard heavy-duty motor
- + $\frac{3}{4}$ H.P. planetary output
- + Large, easy-to-use controls
- + Stainless steel bowl guard
- + Metallic styling
- + #12 taper attachment hub

ACCESSORY PACKAGE

- ☐ EMM10-1STD Standard accessory package (includes):
- 10-quart stainless steel bowl
 - 10-quart beater
 - 10-quart whip
 - 10-quart dough hook

EMM10-1STD MIXER

Approved by _____ Date _____ Approved by _____ Date _____

SOLUTIONS/BENEFITS

STANDARD HEAVY-DUTY PERFORMANCE

¾ HP High Torque Heavy Duty Motor

Gear Transmission

- + Reduced downtime

Three Fixed Speeds

- + For incorporating, blending, mixing ingredients
- + Provides the right speeds for consistent performance

EASE OF USE

Ergonomic Bowl lift with EZ Grip Handle

- + Smoothly moves the bowl into mixing position

Bayonet Style Agitators

- + Beater, whip and dough hook included

SANITATION & CLEANING

Stainless Steel Bowl Guard

- + Ease of cleaning

OPERATOR ASSURANCE

Triple Interlock System

- + Bowl-in-place
- + Bowl-up position
- + Bowl guard

EMM10 MIXER CAPACITY CHART

Recommended Maximum Capacities – dough capacities based on 70°F. water and 12% flour moisture. This device is suitable for applications that require up to 2 hours of mixing per day.

Product	Agitators Suitable for Operation	EMM10
CAPACITY OF BOWL (QUARTS LIQUID)		10
Egg Whites	whip	1 pt.
Mashed Potatoes	beater	8 lbs.
Meringue (quarts of water)	whip	.75 pt.
Waffle or Hot Cake Batter	beater	5 qts.
Whipped Cream	whip	2 qts.
Cake, Box or Slab	beater	10 lbs.
Cake, Cup	beater	10 lbs.
Cake, Layer	beater	10 lbs.
Cake, Pound	beater	10 lbs.
Cookies, Sugar	beater	8 lbs.
Dough, Bread or Roll (Light-Medium) 60% AR	dough	12.5 lbs.
Dough Pie	beater	10 lbs.
Dough, Medium Pizza 50% AR	dough	5 lbs.
Eggs & Sugar for Sponge Cake	beater	5 lbs.
Shortening & Sugar, Creamed	beater	8 lbs.
Pasta, Basic Egg Noodle (maximum mix time 5 minutes)	dough	2.5 lbs.

NOTE: % AR (% Absorption Ratio) – Water weight divided by flour weight. Capacity depends on moisture content of dough.

§ If high gluten flour is used, reduce above dough batch size by 10%.

‡ 2nd Speed should never be used on 50% AR or lower products.

USE OF ICE REQUIRES A 10% REDUCTION IN BATCH SIZE.

1 gallon of water weighs 8.33 lbs.

NOTE: Attachment hub should not be used while mixing.

SPECIFICATIONS

Motor: ¾ HP high torque heavy duty motor
120/60/1 8.0 Amps

Electrical: 120/60/1 – ETL Listed.

Controls: Solid state overload protection. Internally sealed “Start-Stop” push buttons. No Volt Release.

Transmission: Gear-driven. Gears are constant mesh heat-treated hardened alloy steel along with anti-friction ball bearings. Grease lubricants furnished to all gears and shafts.

Speeds:

	Agitator (RPM)	Attachment (RPM)
First	46	60
Second	99	130
Third	165	217

Bowl Guard: Stainless steel wire front and solid rear portion. Front portion of guard rotates easily to add ingredients and install or remove agitator. Rear portion of guard can be quickly cleaned in position. Guard must be in closed position before mixer will operate.

Bowl Lift: Ergonomic style, hand crank operated, easy to operate.

Finish: Metallic gray.

Attachment Hub: Comes with front-mounted Hobart standard #12 taper attachment hub for use with Hobart #12 size attachments.

Attachments & Accessories (Available at extra cost):

- ☐ BOWL-EMM10 – Stainless steel bowl
- ☐ BEATER-EMM10 – Flat beater
- ☐ WHIP-EMM10 – Wire whip
- ☐ DOUGH-EMM10 – Dough hook

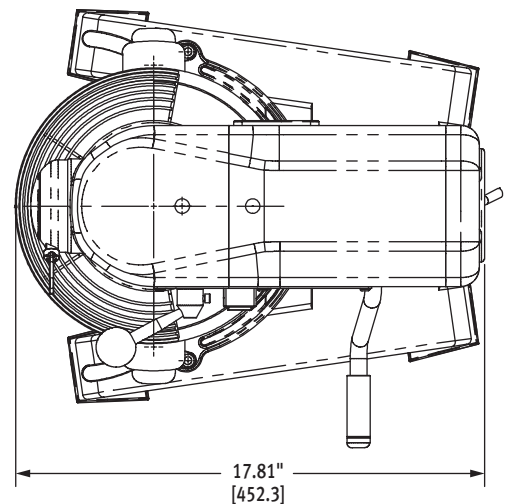
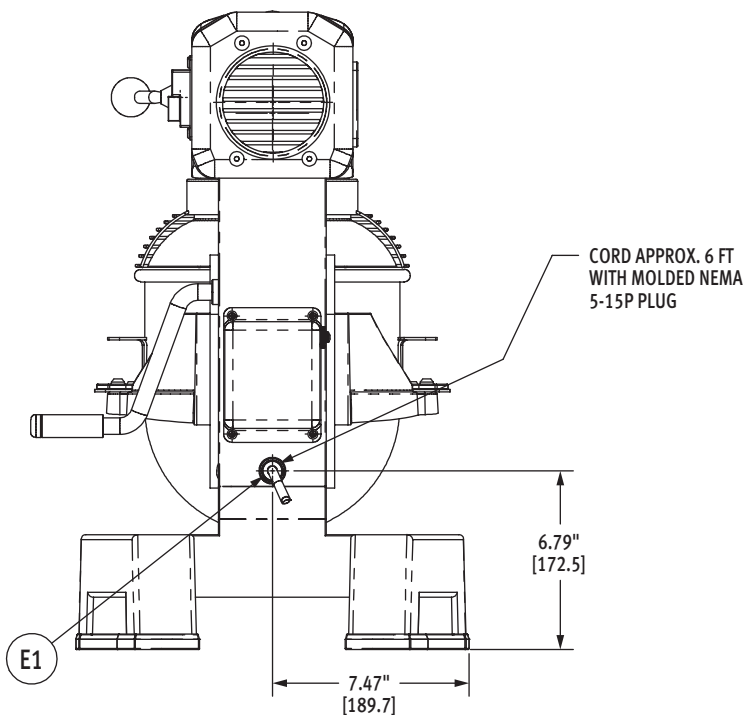
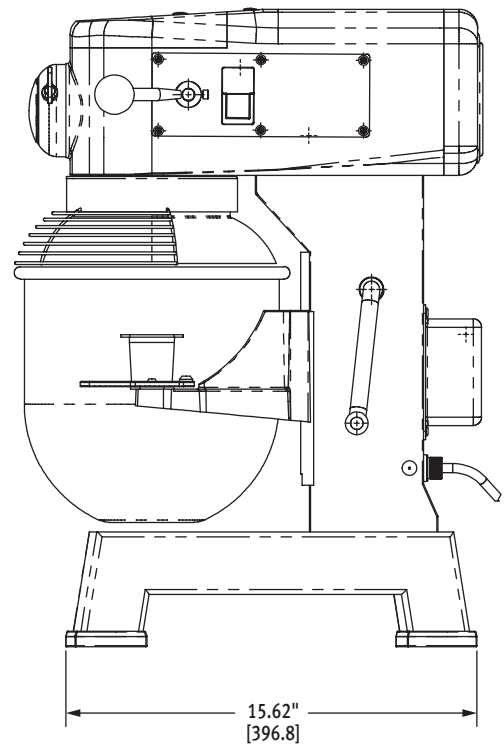
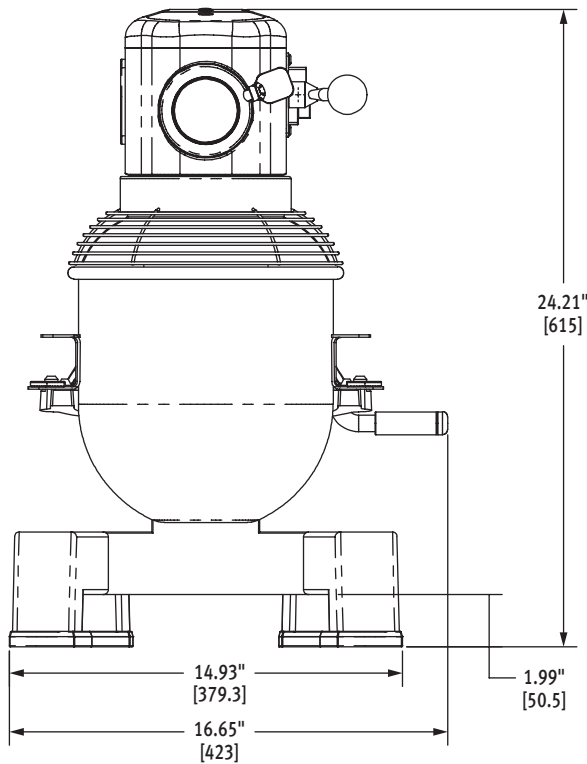
Electrical Specifications: 120/60/1, ETL listed

Weight: 95 lbs. net; 126 lbs. domestic shipping.

Warranty: Unit has full one-year warranty on parts, labor and mileage against manufacturer’s defects. Service contracts are available.

Machine Voltages	
Service Current Requirement if Plug Connected	120/60/1
	15 Amp.
Terminal Designation of Plug	2 Pole 3 Wire Grounding
NEMA Plug Configuration	5-15P
Plug Configuration	
Molded Plug on Cord	Yes
Plug - Straight/Angle	Straight
NEMA Receptable or Connector Configuration	5-15R

DETAILS AND DIMENSIONS



WARNING: Electrical and grounded connections must comply with the National Electrical Code and/or other local electrical codes in force.

E1 Electrical connection

MACHINE ELECTRICAL SPECS:
120/60/1 – ETL Listed

As continued product improvement is a policy of Hobart, specifications are subject to change without notice.