



V80 Food Mixer - 80 Quart Mixer

Project _____

Item Number _____

Quantity _____



Variable speed V-belt transmission

Powerful 4 hp motor for heavy duty purpose



ETL listed
Conforms to UL Std 763
Certified to CSA Std C22.2 No.195



Standard Features

- Powerful 4 hp motor for heavy duty purpose
- Variable Speed Drive with wide agitator speed range from 50 rpm to 250 rpm
- Attachment hub
- Top cover, planetary cover and bayonet shaft in stainless steel. Durable powder coated finish used on outside surfaces not constructed of stainless steel. Rubber feet.
- Stainless Steel Bowl Screen
- Front mounted controls with 90-minute timer with emergency stop
- No bowl adaptors required for the down-size bowls
- High torque transmission. Grease lubricated, anti friction ball bearings.
- Permanently lubricated planetary head
- Locking pin on tools instead of shaft.
- Safety cut-switch automatically turns the mixer off if bowl screen is opened or bowl lowered
- Overload protection and no voltage release
- 6 feet cord
- ETL and NSF listed

Optional Features

- Mixer in Stainless Steel
- Marine version USPHS
- Power Bowl Lift
- Prison package
- Mark IV Control System

Accessories:

- 80 quart bowl - stainless steel
- Dough hook - stainless steel and double pin
- Wire whip - stainless steel
- Flat beater - Aluminum
- 42 quart bowl and accessories
- Bowl scraper in 80 and 42 quart sizes
- Stainless steel wing whip
- Stainless steel flat beater
- Reinforced whip
- Stainless steel splash guard for 80 Qt bowl
- Bowl guard ingredient chute
- Bowl truck with double wheel

Optional Attachment:

- Meat grinder
- Food slicer

Warranty:

One year parts and labor limited warranty

Approved By: _____

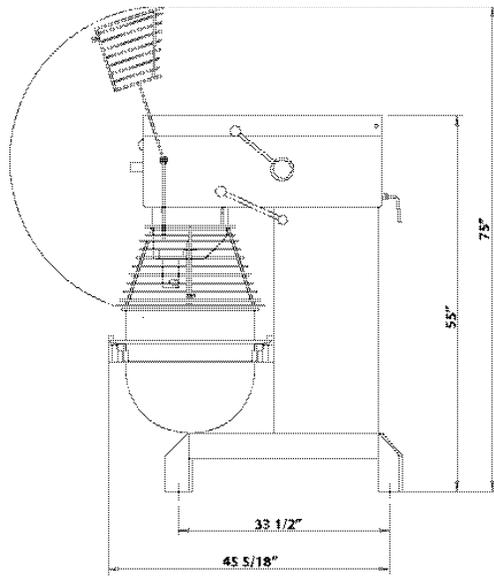
Date _____

 **Varimixer**
www.varimixer.com

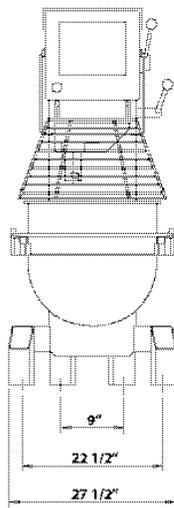
14240 South Lakes Drive
Charlotte, NC 28273
Phone: 800-222-1138
Fax: 704-583-1703
mixer@varimixer.com



V80 Food Mixer - 80 Quart Mixer



V80



Bowl scraper



Bowl truck



**Food slicer
312GS**



**Meat grinder
302**

Specifications

| Model No. | Capacity | Overall size | | | Net. weight |
|------------|---------------------------------------|-----------------|--------------------|---------------------|------------------|
| | | Height H | Width W | Length L | |
| V80 | Large bowl 80 qt. Small bowl 42 qt | 58" (147.32 cm) | 27 1/2" (69.85 cm) | 44 1/2" (113.03 cm) | 750 lbs.(340 kg) |

Shipping information

| Class | CU. FT. | Dimensions | | | Weight |
|-------|---------|-----------------|----------------|---------------|----------------------|
| | | Height | Width | Length | |
| 85 | 65 | 70" (177.80 cm) | 33" (83.82 cm) | 49" (124.4cm) | 890 lbs. (403.70 kg) |

| | | | |
|--|--------------------------------------|--------------|------------|
| Cord & Plug | Attached 6 foot flexible 3-wire cord | | |
| Electrical Data for Motor | Motor | Volts | Amp |
| Standard | 4 HP | 208/60/3 | 12.4 |
| Optional | 4 HP | 480/60/3 | 6.5 |
| Optional (contact us) | 400V / 50Hz | | |
| On the nominal motor voltage, + or - 10% tolerance is allowed. | | | |
| Mixing Speed | | | |
| Agitator Speed | Min | Max | |
| | 50 | 250 | |
| Mixer in Stainless Steel Marine version USPHS Prison package MK IV Control Panel: Programmable electronic panel | | | |

Capacity Chart

| | | |
|----------------------------|----------------------|----------|
| Mashed Potatoes | Whip or Beater | 58 lbs. |
| Whipped Cream | Whip | 16 Qts. |
| Muffins | Beater | 90 lbs. |
| Layer Cake | Beater | 92 lbs. |
| Pancake Batter | Whip or Beater | 35 Qts |
| Cookie Dough | Beater or Hook | 68 lbs. |
| Donuts, Yeast | Hook | 80 lbs. |
| Donuts, Cake | Beater | 70 lbs. |
| Bread Dough (65% AR) | Hook | 105 lbs. |
| Pizza Dough (50% AR)..... | Hook | 90 lbs. |

%AR= $\frac{\text{weight of water}}{\text{weight of flour}}$

Batch size and/or speed reduction is required if any of the following conditions exist.

1. High Gluten Flour
2. AR % under 40%
3. Water Temperature under 65 Degrees F.

Varimixer
www.varimixer.com

14240 South Lakes Drive
Charlotte, NC 28273
Phone: 800-222-1138
Fax: 704-583-1703
mixer@varimixer.com