DIGITAL DRIVE
OWNER'S MANUAL

EvenMix® True 3D Mixing

Superior Mixing Performance

START

- **PRESS** and **HOLD** this button until the display flashes.
- Once the display says **"ON"**, **RELEASE** the button.
- Mixer will start at whichever speed is on the display.
- Mixer will **NOT** start if display shows **"00"** or an error code.



POWER BUTTON

- To power the mixer, **plug** in the power cord.
- Turn the Power Supply Switch to **ON.**
- The display should **light up.**



QUICK START

01 Install Mixer to Drive

02 Connect Mixer and Drive to Container

03 Connect Drive to Power Source

04 Turn on Power Button

05 Select Speed

06 Press and Hold Start

INCREASE/DECREASE SPEED

Note: Speeds range from **"00"** to **"20"**

- **PRESS** and **RELEASE** these buttons to increase or decrease the speed of the motor. Each increment is approximately **6** to **7** RPM of the blades.
- If motor is running and speed reaches **"00"**, it will stop as if **STOP** was pressed. The unit will then need to be restarted.

STOP

PRESS and **RELEASE** this button.

Motor will stop spinning, but fan will continue to run to help cool the motor.

- During **COOL DOWN** a **"CD"** will be displayed on the screen with the remaining time (a minute) being displayed every 10 seconds. When the countdown reaches **"00"**, the fan will stop.

FAVORITE RECALL/SAVE

- This button will allow the user to save a set speed.
- To **SAVE** a speed use the **+ and -** buttons until desired speed is shown on the display.
- To **RECALL** a speed, **PRESS AND HOLD** the favorite button then press **PLAY**.

ELECTRIC DRIVE – MODE SETUP

DURING EACH SETUP

The display should light up. The display with initially show:

1. **Software Version**
2. **Max Speed** (Set at EvenMix)
3. **Mode**
4. **Direction**
   FWD=Clockwise
   REV=Counterclockwise (default)

1

Mode 1 or "M1" will intelligently build up speed on start-up so user can start at any speed.

A. When running, **"ON"** will display until unit is fully up to speed. High viscosity contents may take longer to reach full speed.

2

Mode 2 or "M2" will allow the unit to auto start on power up.

A. When powered up, the mode will display longer. The saved speed will then flash 5 times followed by a **60 second** countdown. Once the countdown reaches **0**, the unit will **START** then intelligently build up to speed to the previously saved speed.
B. Press and release the **STOP** button during the countdown to cancel the auto start.

3

Mode 3 or "M3" will cycle 30 minutes on and 30 minutes off after initial start.

A. On initial start, the motor and fan will run for approximately **30 minutes**. Speed will be displayed, can be changed, and saved during this time. After the **30 minutes**, the motor will stop and the fan will run for **minutes**. **"CD"** will be displayed. At the end of the cool down cycle, the motor and fan will turn on again.
B. The cycle can be stopped at any time with a single press of the power button.
C. The time cycle can be set during mode selection between 1 and 60 minutes.

4

Mode 4 or "M4" will run for 30 minutes then cool down for 30 minutes.

A. This mode functions the same as M3, except it will not restart.

To change the mode, hold down the + and – buttons simultaneously for approximately 10 seconds. Then press the following buttons in order: ★ , ★ , — , + , ★

Your current mode should display as either **"M1.", "M2.", "M3." or "M4".**
Now use the **+ or –** button to select desired mode. Once the display shows desired mode, hold down the favorite button until the display flashes to save the mode. If you select **M3** or **M4** you will also be able to select the run/cool cycle between 1 and 60 minutes, then select ★ to save.

SPEED SETTINGS

DISPLAY	RPM	DISPLAY	RPM
1	27	11	93
2	34	12	99
3	41	13	106
4	47	14	113
5	54	15	119
6	60	16	126
7	67	17	133
8	73	18	140
9	80	19	147
10	86	20	153

ERROR CODES & MAINTENANCE INSTRUCTIONS

ERROR CODES

- **E1** means there is a problem with the fan rotor speed and the unit will stop running.
- **E2** means there is a problem with the rotation of the motor and the unit will stop running.
- **Automatic start** will not work if an error is present.
- On **power cycle**, the error code(s) will be displayed.
- Error code(s) take the place of speed **"00"** on the display.
- Error code(s) can be **reset** if the unit runs properly.

PREVENTIVE MAINTENANCE

- **None required. Supply the unit with 120 V AC 4 Amp or greater and allow free air flow for cooling.**

ELECTRIC DRIVE – LIMITED WARRANTY

EvenMix® warrants the EvenMix® Electric Drive against defects in material and workmanship for 1 (one) Year from the original purchase date of the Electric Drive. Without charge to the original purchaser, EvenMix®, at its option, will repair or replace any Electric Drive or component part if it is found to be defective or not in accordance with EvenMix® Engineering specifications in effect at the time of manufacture and said Electric Drive or component part is in active commercial production by EvenMix®. Without charge to the original purchaser, EvenMix® will also, at its option, repair or replace any Electric Drive or component part in the event of a failure due to wear encountered in normal operation under typical specified conditions where typical maintenance procedures have been observed if such failure occurs within 1 (one) year of the original purchase date of the mixer. The Electric Drive is to be returned to EvenMix®'s factory with shipping charges prepaid.

This warranty will not apply to any Electric Drive which has been misused, misapplied, modified or has been subjected to negligence or has been damaged by accidental misuse or other damage by accidental occurrences; or in which parts not manufactured by or specified by EvenMix® have been used for repair; or which shall have been repaired or altered by other than EvenMix® authorized personnel in such a manner, as determined by EvenMix®, that the function of the Electric Drive has been affected.

THIS WARRANTY CONSTITUTES THE ENTIRETY OF THE OBLIGATION OF EvenMix® RELATIVE TO THE SALE AND USE OF SAID PRODUCTS AND ITS MAXIMUM LIABILITY IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. IN NO EVENT WILL EvenMix® BE LIABLE FOR CONSEQUENTIAL, INDIRECT, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES ARISING FROM THE USE OR SALE OF SUCH PRODUCT.