3RIVE 3D® Application System Console Operation Guide





DAILY STARTUP:

- 1. Make sure to have the system in HOLD.
- 2. Turn on ALL sections.
- 3. Turn the dial to speed.
- **4.** Press and hold the (+) button until CHARGE appears in the top left screen.
- 5. Lift the RUN/HOLD switch to RUN.
- 6. The system is set to a 5-minute CHARGE cycle.
- 7. Press and hold the (+) button to exit CHARGE.

SPECIAL NOTE:

The first time starting the system, make sure to turn the three-way valve to the 6 o'clock position. Run a CHARGE cycle and wait until you start to get a small consistent stream coming out of the white bypass tube. When you receive a steady stream, turn the valve to the 3 o'clock position. This will allow the chemical to flow into the solution pump.

RINSE CYCLE:

- 1. Make sure to have the system in HOLD.
- 2. Turn on ALL sections.
- 3. Turn the dial to SPEED.
- **4.** Press and hold the (-) button until RINSE appears on the top left screen.
- 5. Lift the RUN/HOLD switch to RUN.
- **6.** The system is set to a 15-minute RINSE cycle.
- 7. Press and hold the (-) to exit RINSE.

PRESSURE RELEASE:

- 1. Make sure the system is in HOLD.
- 2. Turn on ALL sections.
- 3. Turn the dial to SPEED.
- 4. Press and hold the (-) button.
- 5. DO NOT turn the system to RUN.

CHANGE RATE:

- 1. Make sure the system is in HOLD.
- 2. Press and hold the CAL button.
- 3. A red light will appear.
- 4. Turn the dial to CUSTOM DATA.
- **5.** At the top left, you will see a green light on CHANNEL 1. This will change CHANNEL 1 settings.
- **6.** Press the CHANNEL view selection button to switch to your chemical rate.
- 7. Use the (+) and (-) arrows to change rates.
- **8.** After changes are made, press and hold the CAL button. This will bring you back to normal operations setup.



3RIVE 3D® Application System ISO Operation Guide



DAILY STARTUP (CHARGE):

- 1. Open the 3RIVE 3D® homepage.
- 2. Select CONFIGURE (wrench and screwdriver icon).
- 3. Select CHARGE/RINSE.
- 4. Select CHARGE.
- **5.** The system is set to a 5-minute CHARGE cycle.

SPECIAL NOTE:

The first time starting the system, make sure to turn the three-way valve to the 6 o'clock position. Run a CHARGE cycle and wait until you start to get a small consistent stream coming out of the white bypass tube. When you receive a steady stream, turn the valve to the 3 o'clock position. This will allow the chemical to flow into the solution pump.

RINSE CYCLE:

- 1. Open the 3RIVE 3D homepage.
- 2. Select CONFIGURE (wrench and screwdriver icon).
- 3. Select CHARGE/RINSE.
- 4. Select CHARGE.
- **5.** The system is set to a 5-minute CHARGE cycle.

PRESSURE RELEASE:

- 1. Open the 3RIVE 3D homepage.
- 2. Select CONFIGURE (wrench and screwdriver icon).
- 3. Select CHARGE/RINSE.
- 4. Select PRESSURE RELEASE.

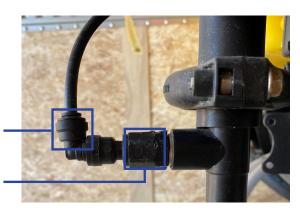
NO FLOW OR BLOCK SECTION:

- 1. Release the pressure. See above mentioned steps.
- 2. Disconnect the ¼-inch line at the quick connect 90 fitting.
- 3. Unscrew the inner plastic fitting closest to the "Mixing T."
- **4.** Remove the two-piece liquid orifice and make sure both orifices are clean of particles.

REMINDER: Be sure to clean and check chemical strainer on a regular basis.



INNER PLASTIC FITTING



Contact your local FMC representative to learn more:

MARCUS BARTLETT

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MATT O'CONNOR

219-312-2423 matthew.oconnor@fmc.com

Visit 3RIVE3D.AG.FMC.COM for additional resources including manuals and installation videos.



