

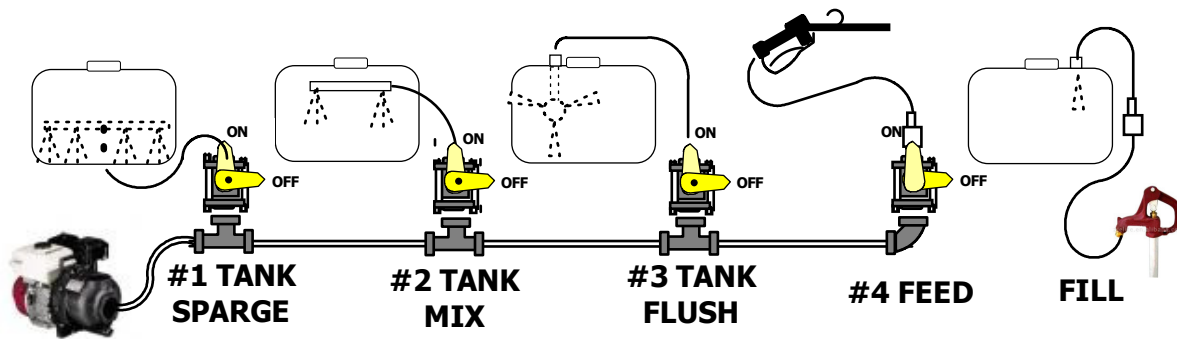


Operation Manual



FILLING: (With the 1" Quick Fill option)

Step 1. Attach the supply line to the quick full coupler as shown below and turn on the supply.

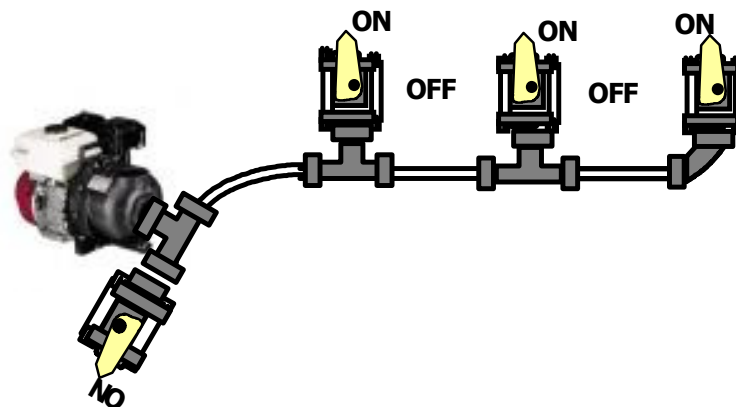


The tank should now be filling.

FILLING: (With the 2" Quick Fill option)

(Note: Auto fill is not available with the 2" Quick Fill option.)

Step 1. Be sure that all valves are in the on position and the fill line is attached to the 2" Quick Fill Coupler at the inlet of the pump.



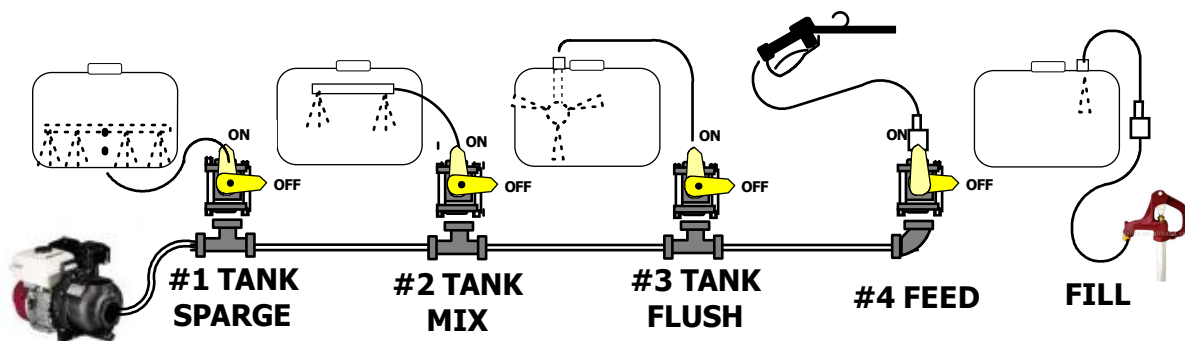
Step 2. Turn on the both supply line valves and start the pump. Be attentive to the fill process as the tank fills very rapidly.

Step 4. When disconnecting the supply line be certain that both supply line valves are turned off.

The tank should now be filling.

MIXING:

Step 1. When the level of liquid in the tank has risen sufficiently to supply the pump, open the Sparge and Mix Valves (valves # 1 & 2) and start the pump.

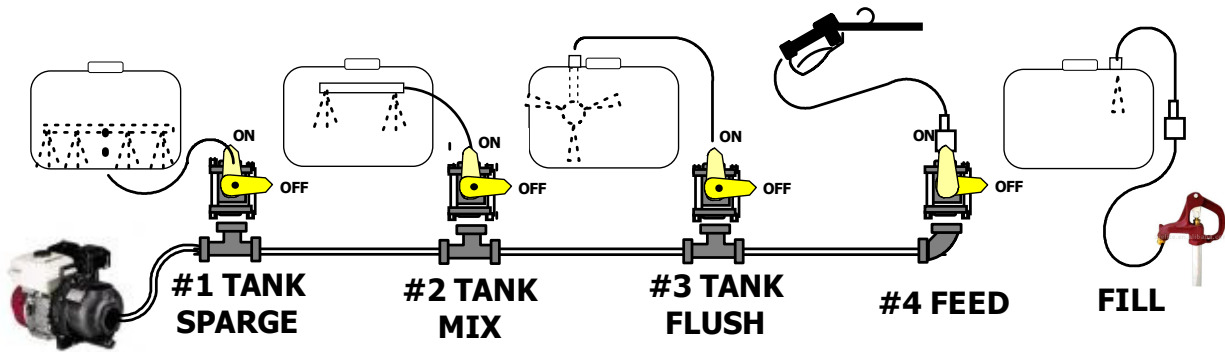


Step 2. Add the appropriate amount of milk supplement through the top opening.

Step 3. Once the desired level has been reached in the tank shut off and disconnect the supply line, and you are now ready to feed.

FEEDING:

Step 1: Attach the feed hose to the quick coupler on the top of the Feed Valve (valve #4) and open the Valve.



Step 2: Turn off the Tank Mix Valve (valve # 2) and purge the feed hose by running liquid through the feed hose back into the tank. You are now ready to feed.

CLEANING:

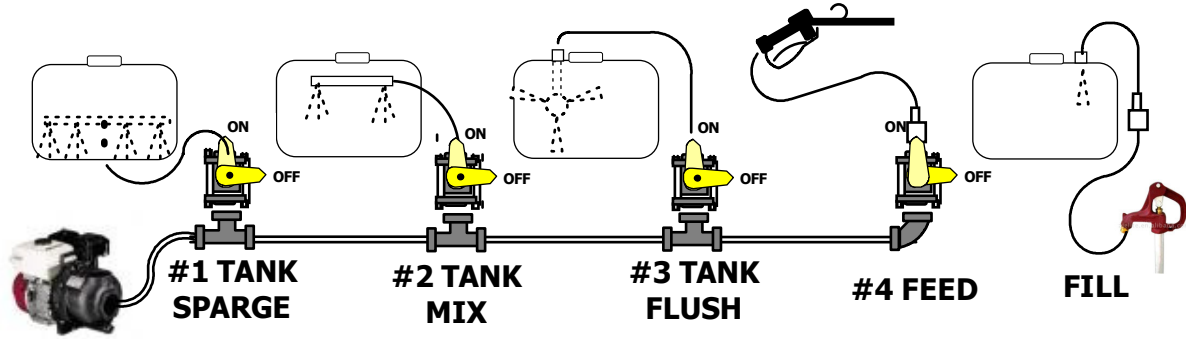
Step 1: Stop the pump and drain any remaining feed from the tank. Hook up the fill line as outlined in step 1 of the Fill: function. With the drain plugs removed, add fresh water until the drains run clear.

Step 2: Replace the drain plugs and add enough water to adequately supply the pump

(At least 10 gal). Add your cleaning agent to the tank and start the pump.

Step 3: Open all four Tank Valves (valves # 1, 2, 3 & 4) and allow the cleaner to flow for 3 minutes.

During this step, be sure to run liquid through the feed line back into the tank during each cycle.



Repeat steps 1-3 as desired, finishing with a rinse cycle to cleanse the system.

Step 4: Open all valves and remove the three drain plugs before storing the unit. Note: If storing the Feeder in freezing temperatures either remove the feeder hose and store in a heated area or remove the check valve from the end of the feed nozzle and make certain that the hose is drained.

USING THE AUTOMATIC METERING SYSTEM:

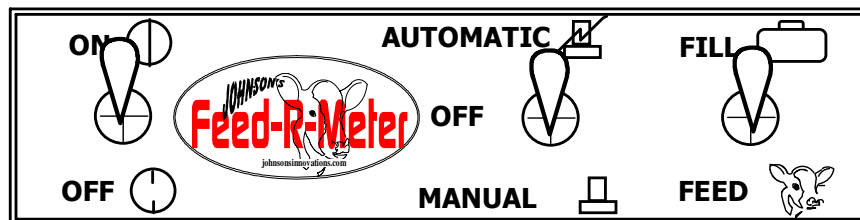
The automatic metering system option offers the ability to precisely meter the product in and out of the Feed-R-Meter. To accomplish this, the meter is equipped with quick couplers on the inlet and outlet that match the quick couplers on the delivery and feed lines of the system. This makes it possible to place the flow meters valve assembly in the delivery and/or feed lines of the system. Once you have attached the metering assembly properly in the system, use the following steps to meter product in or out of the system.



FILLING: (With Auto Fill)

Step 1: Attach the supply line to the Metering Assembly inlet with the quick coupler supplied. Attach the 1" quick fill to the outlet of the Metering Assembly.

Step 2: Set the switches on the control head as follows. Master switch ON, Selector switch to AUTOMATIC, Option switch to FILL.



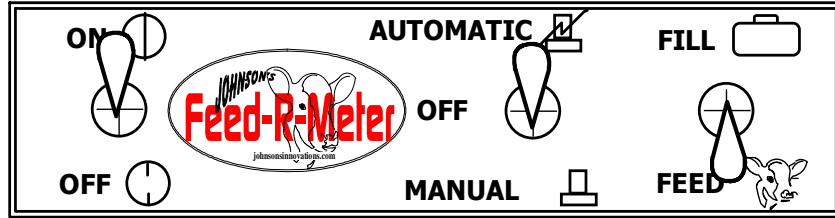
Step 3: While holding the "SET" button on the control head, use the GAL and TOTAL GAL buttons on row A to raise or lower the setting to match the volume that you desire.

Step 4: Follow the steps listed in FILL on page 1.

FEEDING: (With Auto Fill)

Step 1: Attach the Metering Assembly between the Fill Valve (valve #4) and the feed hose.

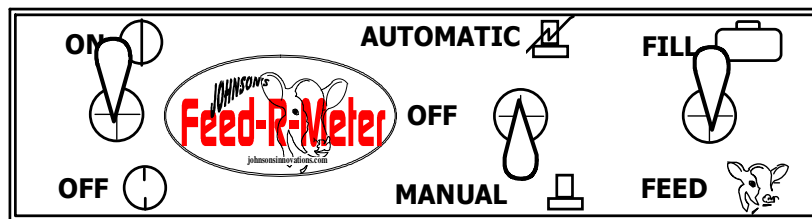
Step 2: Set the switches on the control head as follows. Master switch ON, Selector switch to AUTOMATIC, Option switch to FEED.



Step 3: While holding the “SET” button on the control head, use the GAL and TOTAL GAL buttons on row A to raise or lower the setting to match the volume that you desire.

CLEANING: (With Auto Fill)

Step 1: Set the Master Switch to ON, the Selector switch to MANUAL and the Option Switch to FILL.



Step 2: Follow the Steps as stated in CLEANING on page 2.