

## Starting the Pump

1. Turn on the Key Switch.
2. Pull out the Emergency Stop (E-Stop) Switch.
3. Push and hold the Start Button to start the engine.
4. Turn on the Horn Switch to deactivate the E-Stop Light. If the E-Stop Light is $\mathbf{O N}$, the pump will not operate.
5. Ensure that the Forward/Reverse Switch is at FWD.
6. Start pumping by turning on the Pump Switch. The S-Tube will start turning.

## Pumping in Reverse

1. Turn off the Pump Switch.
2. Turn the Forward/Reverse Switch to REV.
3. Turn on the Pump Switch to start reversing and removing the pressure.
4. Continue reversing until the Drive Cylinder Pressure Gauge reaches 0 before dismantling. DO NOT open the outlet \& pipes if there's any pressure shown in pressure gauge.


## Control Panel:

1. Hour Meter
2. Emergency Stop (E-Stop) Button
3. Start Button
4. Key Switch
5. Remote/Local Control Mode Switch
6. High/Low RPM Switch
7. Horn Switch
8. Pump Switch
9. Forward/Reverse Switch
10. Stroke Change Switch


When the E-Stop Light is on, the pump will not operate

## Stopping The Pump

1. Turn off the Pump Switch.
2. Push in the E-Stop Button.
3. Turn off the Key Switch.

## Other Functions

1. Change the pumping speed by turning the Flow Control Knob behind the mesh.
2. Agitator's mixing direction can be turned on/changed by using the Agitator Knob.

