



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 **ON**, 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.







(1) Flow Control Knob

(2) Agitator Knob

S-Tube and Drive Cylinder Pressure Gauge



