

START-UP PROCEDURE

1. Have an Electrician connect power cable to your power supply (220 volt 30 Amp).
2. Pick up Silo electrical panel and hang it on the cross of the silo legs.
3. Hook up electric motor cord. Plug is colour coded and can only fit into the appropriate socket
4. Hook up vibrator cord. Plug is also colour coded and can only fit into the appropriate socket.
5. Hook up female end of power cable to panel receptacle, it will only fit into the appropriate socket.
6. Hook up the water hose with Chicago fittings onto the wet mixing chamber.
7. Hook up water source to the water inlet of water system attached to electrical panel.
8. With silo gate (valve) closed, push Green start button for a few seconds and confirm everything is working.
9. Push stop button.
10. Open Silo gate (valve).
11. Push start button and let it start mixing.
12. Adjust water content only after it has been mixing for a while. Adjust a little bit at a time (1/8- 1/4 turn).

SHUTDOWN PROCEDURE

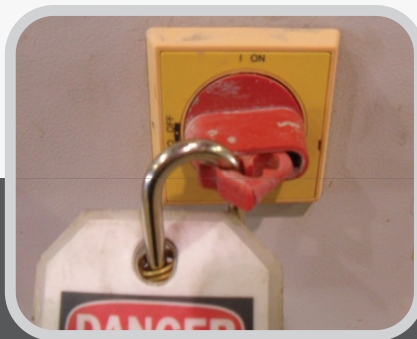
1. Close Silo gate.
2. Let wet and dry mixing chamber run empty.
3. Push stop button.
4. Turn off main power switch on electrical panel and **LOCKOUT** the switch.
5. Remove end cap on wet mixing chamber and clean up.
6. Pull out auger on wet mixing chamber.
7. Undo latch on wet mixing chamber and swing it out for cleaning chamber.

SHUTDOWN PROCEDURE (cont)

8. Clean chamber and auger. Using the wire brush provided clean auger joining surfaces between the two augers and where the dry auger meets the motor and motor end.
9. Put it back together ready for the next use.
10. If temperatures will be below freezing when unit is not in use drain all water from water system or store panel inside to prevent freeze up of regulator and solenoid.

SAFETY

1. Refer to appropriate **SDS** of product.
2. Always shut off main power switch on electrical panel and **LOCKOUT** the switch before servicing.
3. Never operate without all equipment connected (do not remove end cap, or run with motor shaft exposed, or augers exposed.)
4. Never reach up into the mixing unit at the discharge end without it being properly **LOCKED OUT** on the electrical panel.
5. Check unit and power cables for damage daily.
6. Report any unsafe conditions to your immediate supervisor.



**LOCKED OUT
SWITCH**



**LOCKED OUT
SWITCH**