

1. Connect 3-phase, 480V power to control panel. Pendant connection must be plugged in for system to operate.
2. Connect clean dry air supply to silo port. Minimum 90-psi
3. Remove weather cover from auger
4. Unlock auger from transport mode
5. Lower auger into operation mode
6. Secure auger connection with over-center clamp. (Auger will not run till it has been secured)
7. Lift bellow into install position
8. Attach bellow to auger discharge with clamp
9. Secure electrical plug to bellow
10. Familiarize yourself with all functions on control panel
11. Turn power switch ON. Gate and Auger must be in auto before power will turn on. You can choose to use functions in manual after system has started.
12. You can choose to use this system either in Auto or Manual mode
13. If you chose to use the auto cycle, make sure all functions are in auto mode
14. Make sure bellow is fully retracted before truck pulls up. Once in loading position, lower bellow into trailer port. Once trailer is loaded, make sure the screw and bellow are empty before retracting bellow.

## Filling the Silo

15. This silo has 2-5" fill lines equipped with pinch valves in order not to overfill silo. Should you overfill the Silo, you may damage the dust collector.

## High Level Alarm:

The following sequence starts when the Bin High Level is covered:

- Red Beacon Turns ON
- Alarm Horn sounds for 90 seconds
- After 90 seconds, Alarm Horn stops and pinch valve activates for 60 seconds.

## Start Sequence:

The following sequence starts when the 'System Start' push button is pressed:

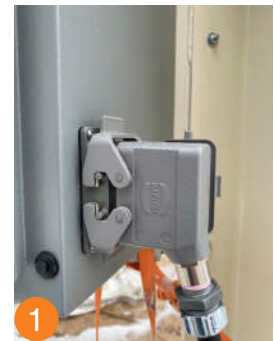
- Auger starts
- After 10 seconds the Auger Feed Valve Opens



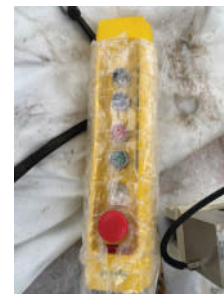
Control Panel



3 Phase Power Connection



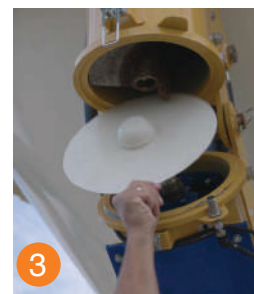
Pendant Connection



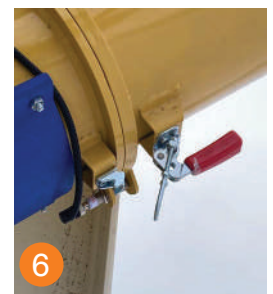
Pendant



Clean Air Supply



Auger Cover



Auger Clamp