



# FREQUENTLY ASKED QUESTIONS

## SEED TENDER

Updated: 05/24/2023

**Q** When I turn on the conveyor, it starts up and then immediately shuts back down. All the other hydraulic functions work properly. Why is the conveyor doing this?

**A** In most cases, this is a result of the scale being in “Auto Unload” mode when the weight to unload is entered as zero pounds. To resolve, either enter the weight you want to auto-unload or change the scale mode to manual. In manual mode, use the corded or wireless control to stop the conveyor when the desired amount of seed is unloaded.

**Q** My seed tender has one of the wireless remote options. Can I still operate the seed tender in the event the batteries are dead or the remote is misplaced?

**A** Yes, the seed tender hydraulic functions can be operated using the hardwired override box or the manual override button on the top of each hydraulic valve. The override box is typically stored in the toolbox on the seed tender. To use the hardwired override box, unplug the wireless receiver, and plug the cable into the override box. To use the manual valve override, reference the “Stackable Valve Manual Override Operation & Wire Schematic” decal located on the seed tender near the valve stack or in the owner’s manual.

**Q** My 6 or 7-function wireless remote (models UM.16.13 or UM.17.14) powers up but will not start the seed tender engine. How do I make it work?

**A** The 6 and 7-function wireless remote systems (models UM.16.13 or UM.17.14) have a specific start-up sequence to be able to operate the functions. First, ensure that the engine start toggle is in the “Off” position and the red stop button is pressed down. Next, turn on the key switch on the seed tender. Then pull out the red stop button. Finally, toggle the engine start toggle into the “Run” position. Now the remote is on and all functions can be operated.

**Q** How do I check the conveyor belt tension?

**A** First, remove the lower cover panel from the conveyor. Once you have access to the belt, measure from the belt to the bottom of the conveyor shell. Next, grab the center lug of the conveyor belt in the middle of the access door and pull down gently. With proper tension, the belt should deflect ½” on 55-Series Seed Runner and 10-Series Seed Pro tenders. For 50-Series Seed Runner models, the belt deflection should be 1 ½”. If the belt deflects less than it should, it is too tight. If it deflects more, then it is too loose. Adjust the belt tension accordingly.

**Q** How do I check the belt tracking?

**A** Check the belt tracking at the discharge end and the intake end of the conveyor. At the discharge end, remove the spout and pivot the deflector up. At the intake end, open the bottom inspection door. Verify that there is an equal distance between the belt and conveyor frame on each side of the roller on both conveyor ends.