

PDT - Pellet Durability Tester
Instruction Manual V1.0

For Warranty and Non-Warranty repair questions, please contact your Seedburo Equipment Company sales Person.

PDT Operation

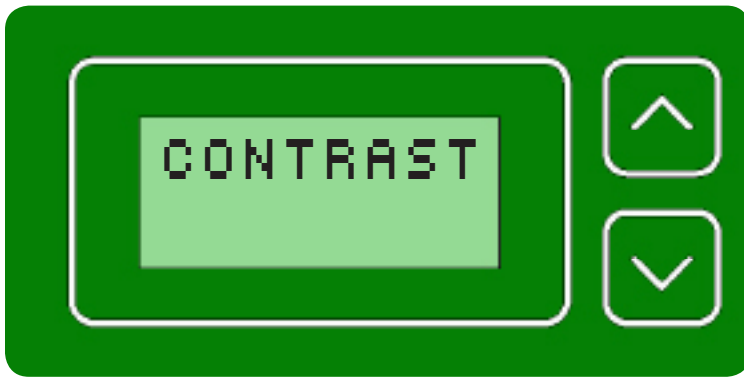
This PDT has a digital timer module. The timer module does not require batteries and all parameters are saved for the next operation.



Turn on the power switch. When prompted, press the UP/DOWN buttons simultaneously to enter the set up menu.



Once in the setup menu, the UP button will cycle through two setup options. Pressing the DOWN button will enter the selected function.



The contrast of the LCD character display can be adjusted between sixteen levels. With Contrast selected, press the DOWN Button to enter the function. Use the UP/DOWN buttons to adjust the contrast. Once the desired Contrast level is set, press the START Button to save the changes and exit.



The controller has the option for a normally closed safety interlock switch, which acts as a pause switch. If the interlock switch is open the device will pause the cycle and stop rotation until the switch is closed. The default setting is OFF. A special cable is required for this application. Please contact Seedburo for the Interlock Cable Assembly.



The main screen provides access to the Timer and provides feedback on the RPM of the hopper. Pressing the UP / DOWN arrows will adjust the time by 1:00 increments. If the RPMs need to be adjusted, remove the six cover screws to gain access to the speed controller. Spinning the dial will adjust the speed accordingly. Press the dial to store the new setting.