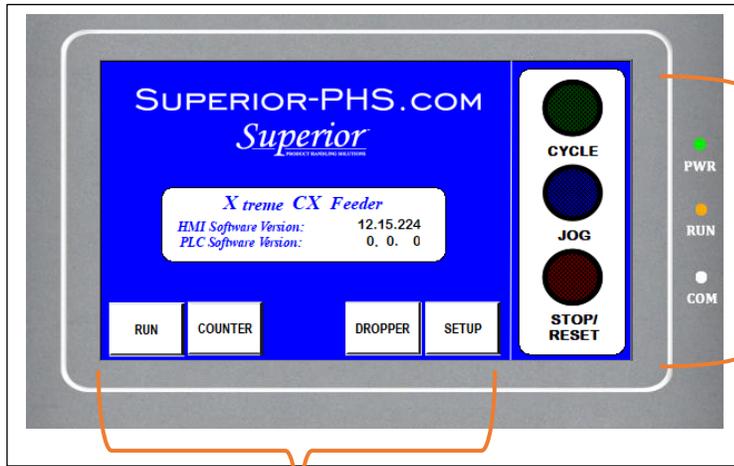


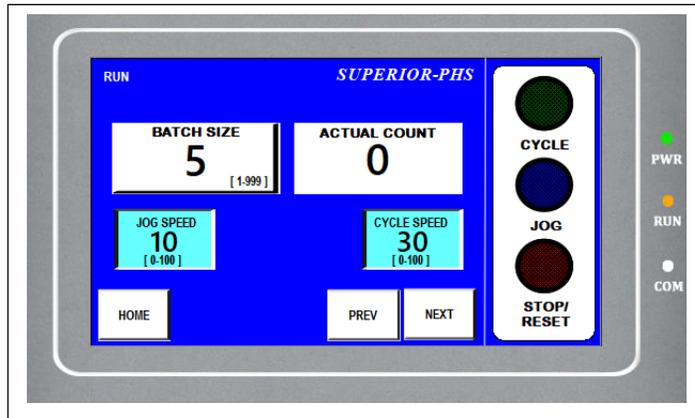
HOME SCREEN



Operation buttons to Cycle, Jog, and Stop the machine

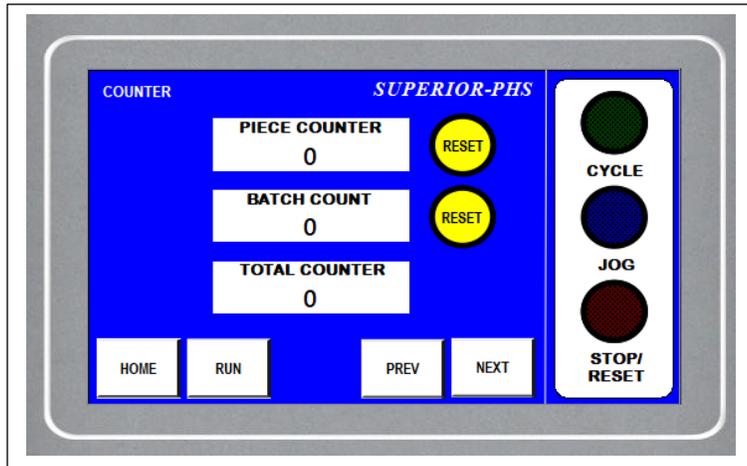
Toggle buttons to advance to additional menu screens

RUN SCREEN



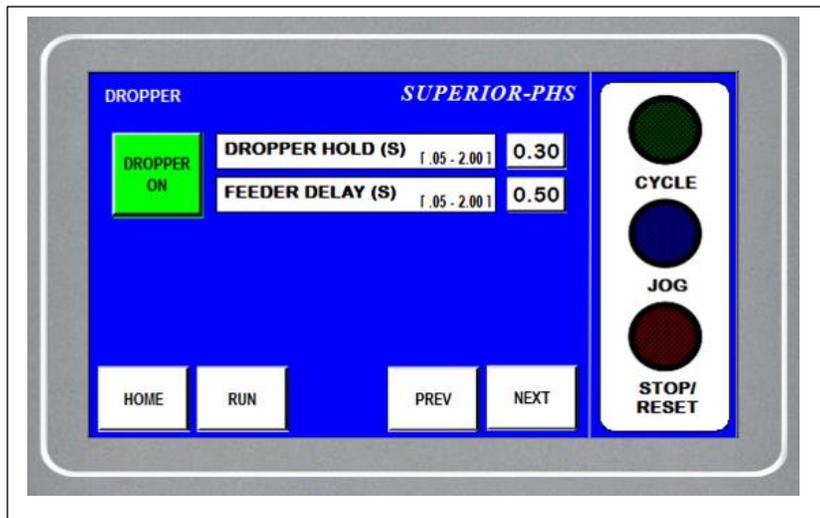
1. **BATCH SIZE** – Press to enter your batch size, 1-999 pieces
2. **ACTUAL COUNT** – Displays the number of pieces of the batch dispensed
3. **JOG SPEED** – Press to enter the desired Jog Speed of the machine (Typically set lower than the Cycle speed)
4. **CYCLE SPEED** – This is the main speed the feeder will run at during each batch feed
5. **CYCLE** – When lit, pressing this button will cycle the feeder
6. **JOG** – Pressing and holding this button will jog the machine
7. **STOP/RESET** – When not lit, pressing this button will stop the machine. When lit, pressing this button will reset the error condition and put the feeder online.

COUNTER



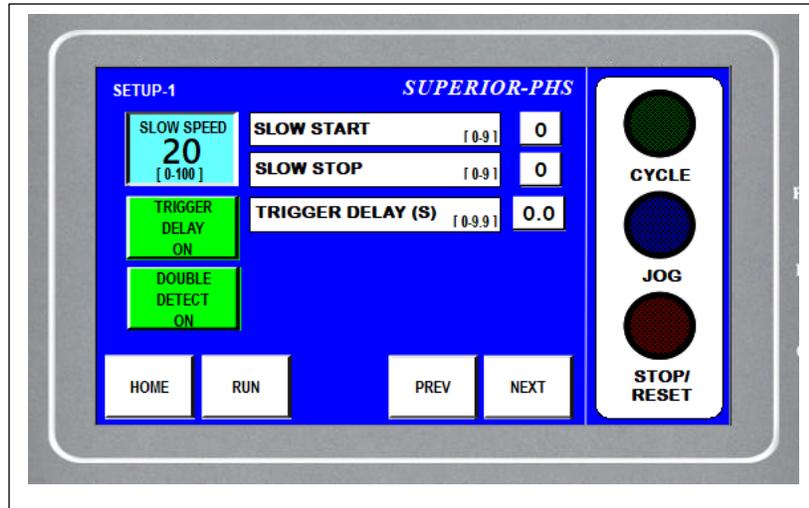
1. **PIECE COUNTER** – Provides a live view of total pieces dispensed. Can be reset for each new job.
2. **BATCH COUNT** – Provides a live view of total number of batches dispensed. Can be reset for each new job.
3. **TOTAL COUNTER** – Provides a total piece count for the life of the machine, non-resettable.

DROPPER



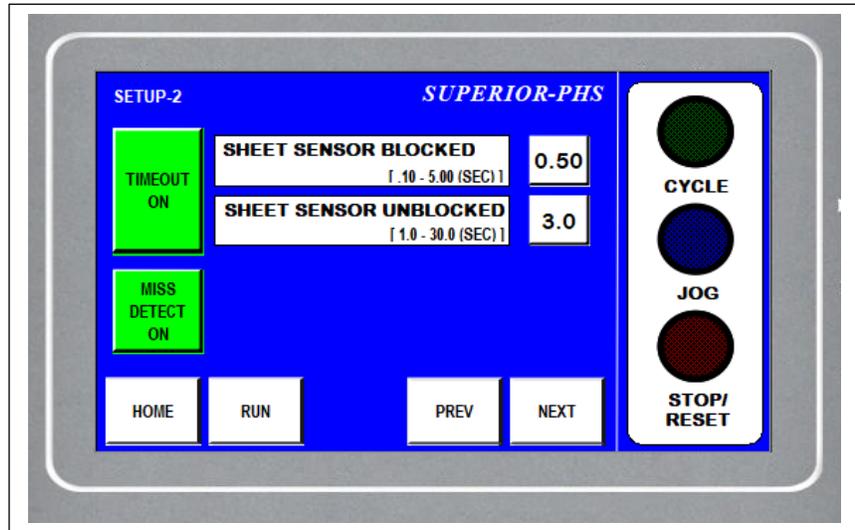
1. **DROPPER HOLD** – This is the amount of time that the dropper remains “open” upon cycle, allowing products to freely drop before closing.
2. **FEEDER DELAY** – This is the amount of time that the signal to the feeder to feed the next batch is delayed. This delay allows the dropper to come to a full close before the feeder begins dispensing the first piece of the next batch.

SETUP SCREEN 1



1. **SLOW SPEED** – This feature combined with Slow Start and Slow Stop, allows the feeder to ramp up and down at the beginning and end of each batch to ensure that all pieces of the batch set enter the dropper smoothly.
2. **SLOW START** – The number in the box represents the # of pieces that will start up running at the Slow Speed.
3. **SLOW STOP** – The number in the box represents the # of pieces that will slow down at the end of each batch.
4. **TRIGGER DELAY** – The Trigger Delay feature allows you to add delay time to the dropper if your application or timing requires the drop to happen a little later from when the sensor is triggered. The number in the box can be set 0.0 up to 9.9s.
5. **DOUBLE DETECT** – If equipped, the double detect feature will detect more than one product coming out of the feeder due from improper setup or high abrasion between the products, and/or static. If not equipped on your feeder, this feature is toggled OFF.

SETUP SCREEN 2



1. **TIMEOUT** – This feature can be toggled on and off. This feature ensures proper setup and can automatically stop the feeder in event that it runs out of product. In the event the sheet sensor remains blocked longer than the set time, the feeder will timeout, stop, and go offline. In the event the sheet sensor remains unblocked longer than the set time, the feeder will also timeout, stop, and go offline.
2. **MISS DETECT** – This feature can be toggled on and off. Miss Detect works by ensuring that the feeder is operating at the correct line speed and that it is set up correctly. How this works is, when the feeder is triggered and it begins its cycle, if the feeder receives another trigger before it finished its original cycle, that is a Miss-feed...meaning that either the host machine is either running too fast or the feeder may not be setup correctly (speed setting too slow, too much gate tension, improper wedge position, etc).