

# BULB EATER<sup>®</sup> 3L with Intelli Technology<sup>®</sup> Operating Procedures for Linear Lamps

## WARNING – DO NOT TAMPER WITH ANY ELECTRICAL CONTROL DEVICES ON THIS MACHINE

### Before Operating the Bulb Eater<sup>®</sup> 3L

- Communicate/understand potential hazards by having operators review pages 24-29 of this manual and complete online training program at [www.BulbEater3LTraining.com](http://www.BulbEater3LTraining.com)

**Note:** The Bulb Eater<sup>®</sup> 3L machine is inoperable until key personnel have completed this online training program. Details to activate the Bulb Eater<sup>®</sup> 3L machine will be provided immediately upon completion of the program

- Before crushing, label drum as containing Mercury (D009) and as either Hazardous Waste or Universal Waste depending on your state requirements
- Crush lamps in a well-ventilated area
- Wear safety glasses, protective gloves, and ear protection
- Screw in entry tube for crushing linear lamps
- Remove rubber plug from top of entry tube
- Crush only linear fluorescent lamps

1. Plug the machine in & release the **E-STOP** button.
2. Take the plug out of the entry tube.
3. Press the **START** button when the LCD screen displays "**Ready**".
4. Insert the linear lamp into the entry tube and then let go. Do not force the lamp down the entry tube.
5. The machine will time out after the run time zeros out.
6. To continue crushing press the **START** button.
7. After crushing, press the **STOP** button to stop the crusher motor.
8. When the LCD display indicates "**Ready**", press the **E-STOP** button and seal the entry tube. **Figure 1** When the machine is not in use, make sure that all openings are sealed (sealed entry tube and CFL chute may remain on the machine when not in operation).
9. Before removing lid: Let the machine sit OFF for at least 15 minutes after the machine is shut down to allow dust to settle before opening the lid during drum change.

**Notes:** 1. When crushing linear lamps, insure that the CFL/U-Tube chute is removed and the safety cover is installed.

**ATTENTION:**  
Drum MUST be kept closed at all times



FIG. 1

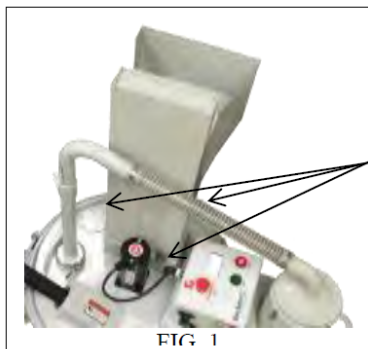
# BULB EATER<sup>®</sup> 3L with Intelli Technology<sup>®</sup> Operating Procedures for CFL'S/ U-Tube Lamps

## WARNING – DO NOT TAMPER WITH ANY ELECTRICAL CONTROL DEVICES ON THIS MACHINE

### Before Operating the Bulb Eater<sup>®</sup> 3L with CFL/U-Tube Chute

- Communicate/understand potential hazards by having operators review pages 24-29 of this manual and complete online training program at [www.BulbEater3Training.com](http://www.BulbEater3Training.com)
- Note:** The Bulb Eater<sup>®</sup> 3L machine is inoperable until key personnel have completed this online training program. Details to activate the Bulb Eater<sup>®</sup> 3L machine will be provided immediately upon completion of the program
- Before crushing, label drum as containing Mercury (D009) and as either Hazardous Waste or Universal Waste depending on your state requirements
- Crush lamps in a well-ventilated area
- Wear safety glasses, protective gloves, and ear protection
- Attach and secure the CFL/U-Tube chute by first removing the safety cover. Insert the CFL/U-Tube chute and be certain to engage the three latches. **Figure 1** (CFL/U-tube chute should be attached whenever machine is crushing CFL's/U-Tubes). Linear entry tube can remain on the machine as long as it is plugged.
- If crushing CFLs: open CFL chute safety cover and seal entry tube or entry tube hub
- Crush only U-Tube lamps or CFL bulbs

1. Plug the machine in & release the **E-STOP** button.
2. Remove the chute safety cover to install the CFL/U-Tube chute. Place the plug into the entry tube.
3. Press the **START** button when the LCD screen display "**Ready**".
4. Crush Lamps.
  - a. U-Tube Lamps:
    - i. Make sure that the CFL chute safety cover is closed.
    - ii. Insert the u-tube lamp into the chute and then let go. Do not force the lamp down the chute.
  - b. CFLs Bulbs:
    - i. Open safety cover
    - ii. Place bulbs in the CFL chute individually (larger bulbs) or in small batches.
5. The machine will time after the run time zeros out.
6. To continue crushing press the **START** button.
7. After crushing, press the **STOP** button to stop the crusher motor.
8. When the LCD display indicates "**Ready**", press the **E-STOP** button, seal the top of the entry tube with the rubber plug then remove the CFL/U-Tube chute and attach the chute safety cover: (**Figure 2**) When the machine is not in use, make sure that all openings are sealed (sealed entry tube and CFL chute may remain on the machine when not in operation).
9. Before removing lid: Let the machine sit OFF for at least 15 minutes after the machine is shut down to allow dust to settle before opening the lid during drum change.



**ATTENTION:**  
Drum MUST be kept closed at all times

3 Latches

