



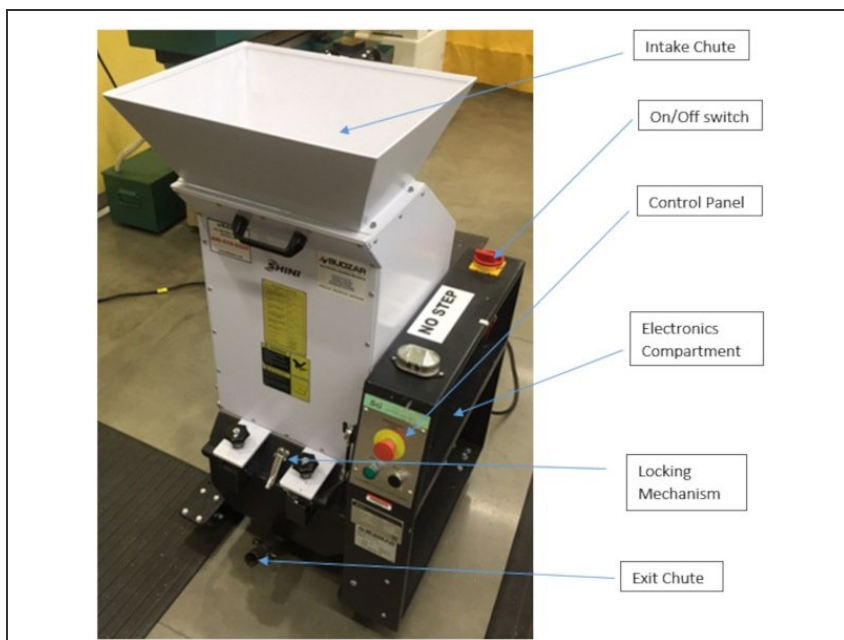
Introduction to the Granulator

This is a detailed guide on how to safely operate and maintain the plastic granulator machine.

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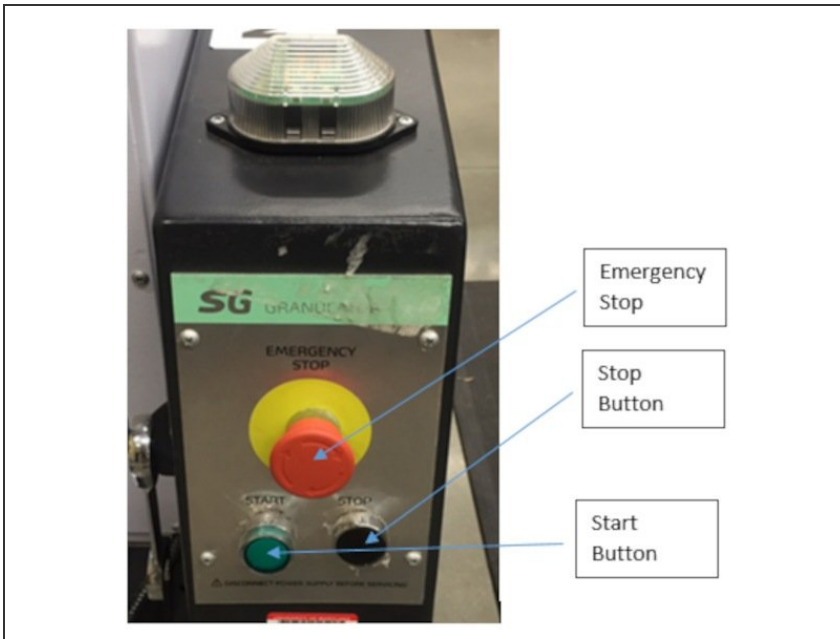


Step 1 — At a Glance



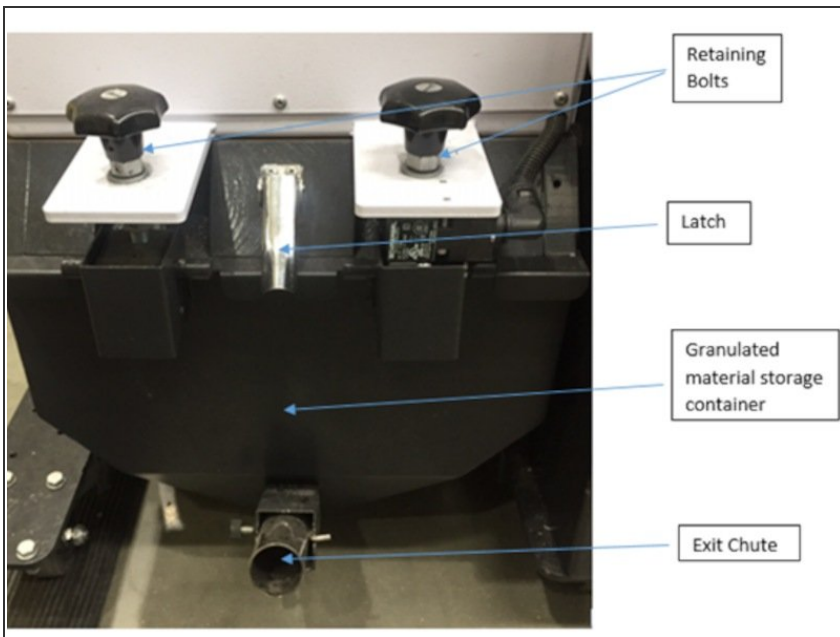
- **Intake Chute:** where material meant for granulation enters the granulator
- **On/Off Switch:** The main power switch
- **Control Panel:** location of the start and stop button, as well as the E-Stop button and the emergency light. The emergency light will flash if there is a problem with the granulator.
- **Electronics Compartment:** Location for the Granulator's main electrical components
- **Locking Mechanism:** Lever for latching/unlatching the granulate chamber
- **Exit Chute:** Where the granulate is extracted from the granulator (by a vacuum)

Step 2 — Control Panel



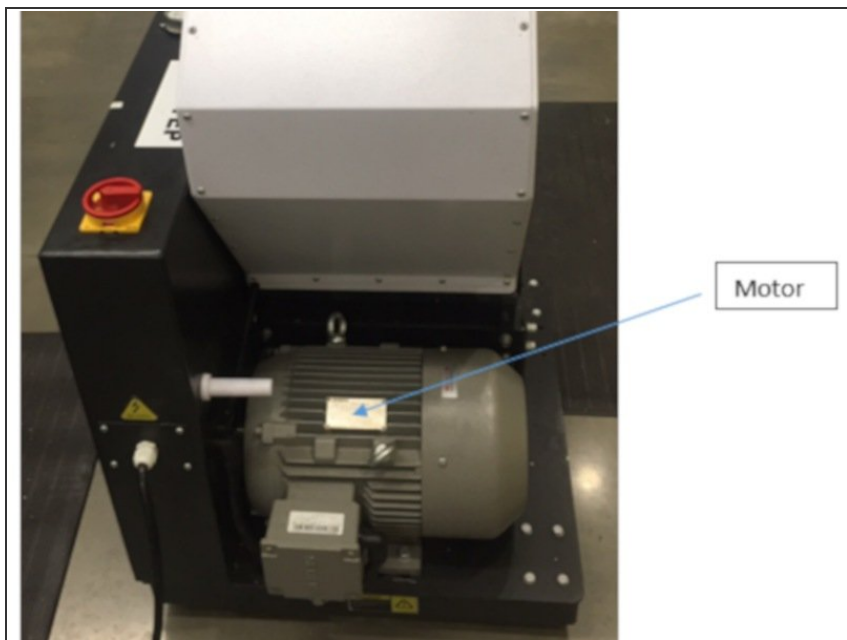
- **Emergency Stop (E-Stop):** Used for cutting power to the entire granulator in case of an emergency. We generally leave this pressed when done using it.
- **Start Button:** Makes the blades spin when pressed.
- **Stop Button:** Stops the blades from spinning when pressed.

Step 3 — Granulator Basin



- **Retaining Bolts:** Used when you need to access the granulator blades.
- **Latch:** Used to open the storage container below the blades.
- **Exit Chute:** Where a vacuum is hooked up to remove granulate from the storage container.

Step 4 — Motor



- A large motor is located on the back which powers the blades of the granulator.

Congrats! You now have been introduced to the Granulator.