

The Logical Controller II

...the Heart of our Weigh-Fill Systems



**LOGICAL
MACHINES**

Logical Controller II

After years of development, the Logical Controller II provides accurate weight measuring for a wide variety of free flowing materials. With state-of-the-art technology, this controller, when used with one of our highly adaptable and cost-efficient scales, will weigh materials with accuracy of .001 lbs, or 1 gram.

Customers are using this controller with the Logical Machines Weigh-Fill Systems to package 13 gram seed packets all the way up to 25-30 lbs. of free flowing bulk packed materials like peanuts.

Look at these Time Saving Features:

- **Quick Calibration** - Just two steps to perfect calibration: Enter Tare Mode, place known weight on scale, enter the known weight on the controller, and the controller is calibrated to the scale.
- **Menu Based Display** - The controller has a menu driven setup system so the steps involved in inputting job parameters is clear and intuitive.
- **Home Key** - When programming the controller, if you make any type of input error, simply hit the "Home" key and you can easily start over.
- **Store Up to 99 Jobs** - If you're constantly going back and forth from job to job, the controller will store up to 99 different jobs, so switching jobs is simple.
- **All Job Parameters are Saved** - In "Auto" mode the controller will store all job variables even when the machine is off. No need to reprogram from job run to job run.
- **Plug And Play** - Just plug this controller in and in seconds it is ready to program to your specific job.
- **LED Readout Indicates Accuracy of Weight** - Provides a visual indicator of the accuracy of the weigh-fill. Green means the weight is within the tolerance you've programmed. Red LED means the weigh-fill is off weight.
- **Auto Dumping Feature** - Set the controller to "Auto Dump" and when the right weight is reached, the machine will dump the material without you having to trip the foot switch.
- **Reporting Feature** - After 5 machine cycles, press 9 and the readout will show the final weights and cycle time for those 5 cycles. This gives you a visual readout of the accuracy of the machine setup.

