



Product News

Sterling Systems & Controls: Hand Prompt Batching Station

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Sterling (IL), United States -



Hand Prompt Batching Station with Bag Dump and Bench Scale.

The Hand Prompt Batching Station is a semi-automatic batching system that requires operator involvement through each step of the batching process, but provides customized automated operator instructions or “prompting”, ingredient lot tracking and batch validation, automatic weighing with over/under tolerance control, etc. This system will eliminate bad batches that result from operator error

and interruption. The operator no longer needs to keep track of where he is in the batching process as the automated Hand Prompt Batching Station does that for him automatically. No missed ingredients! No bad batches! The Hand Prompt Station can be combined with bench, floor and even our bag dump scales. The Hand Prompt Batching Stations' PC will ask the operator to weigh ingredients. The Sterling Systems & Controls' Hand Prompt Controller will sequence an operator through a formula one ingredient at a time. The primary advantage of the system is to ensure that each ingredient added to the batch container is within a programmed weight tolerance, and from the correct ingredient lot (using barcode scanning or manual entry) before the controller will index to the next ingredient to be added. This will ensure the validity of all of the batches that are created by the operator. The Sterling Systems & Controls' Hand Prompt Batching Station provides real time records for each batch produced. This enables the highest standards to be maintained by ensuring a consistent batched product. As batches are produced, the batching controller records the batch data and can print batch reports to a ticket printer. Additional reports and data can be printed on a standard network printer (batching station will need to be connected to your network) if one is available. The printout provides a hard copy of each ingredient by identification along with the required and actual formula weights. A time and date is also stamped on each report at the start and end of the batch.