

## Batchmaster® Integrated Systems



### Batchmaster® Box Line

One or more **Batchmaster®** Counters or Fast Automatic Weighers integrated to a Dual Lane Carton Indexing Conveyor. Manually erected boxes are placed on the infeed belt and are delivered to the load station where the box is sensed, stopped and filled by the counter or scale. The optional vibratory settling device ensures an even fill in the box without overflowing. The filled box is released and automatically pushed onto the outfeed belt where it awaits closing and labeling. The entire system can be run by one operator.



### Batchmaster® Clamshell Filling



One or more **Batchmaster®** Counters or Fast Automatic Weighers can be used to fill a wide variety of items into clamshell packages. Typical applications include hardware and fasteners such as those seen on the shelves at your local home improvement store. Drop into the clamshell is primarily random, however magnetic orientation is available for long metallic parts such as nails and screws.

The automatic process includes clamshell denesting and placement, filling, vibratory settling, closing, tamping, sealing, check weighing and one, two, three or four sided label application.



*Applications: hardware, fasteners, electronics, aerospace, health and beauty, toy, hobby, medical and dental device, plastics, sporting goods, jewelry, crafts, agricultural products, the automotive aftermarket, candy, food, IQF products and many others*

## Batchmaster® Blister Filling

There are many applications for random fill into blister packages, and several packaging equipment manufacturers which supply automatic blister machines in a variety of configurations. **Batchmaster®** Counters and Fast Automatic Weighers can be easily integrated to any of these machines for automatic product filling in single and multiple up template presentation.



**Batchmaster®** Counter with a Bags on a Roll Type Bagging Machine

## Integration Services

**Batchmaster®** Counters and Scales can be integrated to virtually any type of packaging equipment to fill virtually any type of package. BSI has a full staff of mechanical, electrical and software engineers and can provide complete turnkey integrated systems.

### Power Requirements:

120 VAC, 1 Phase, 60 Hz @ 10 Amps

*Depending on configuration*

### Air Requirements:

60--100 psi, clean dry air

*No air required for servo drive systems*

### Footprint:

*Depending on configuration*



**Batchmaster®** Counter and Ziplock Bagger