

Bagmaster® Baggers

Our **“NEW”** Bagmaster® 250 Vertical Form Fill and Seal Bagger is specifically designed for packaging heavy duty items providing positive product infeed to the bag, reduced material cost, increased throughput and uptime. This bagger can run poly and supported clear or pre-printed flat film stock and can produce standard bags or line pack multi-cell kit bags. Our Bagmaster® “C” Bagger produces a bag without a back seal which is ideal for printing on the front and back resulting in a very professional product presentation and uses flat stock, centerfold, or ziplock film. Both baggers can be integrated with our Batchmaster® counters, the fastest and most accurate counters available or Fast Automatic Weighers (FAW), and kit bucket conveyors.

Visit www.BatchingSystems.com for more information and to link to our Face Book page and You Tube channel.

Kit Packaging Systems

BSI provides complete engineered turnkey packaging solutions by combining our counters and weighers with a bagger and conveyor. We specialize in providing the most accurate, versatile, and fastest kit packaging systems available on the market today. Our kit packaging systems can produce standard kit bags or multi-cell kit bags. Up to 14 cell packs can be linked together with different print and product in each cell, or two different kits can be run at the same time. Increased productivity is not only realized by our high speed counters, but also through our refined interface and software data management. Real time data is available to the operator for quick and easy diagnostics of constraints. This data and features like auto restart from gate faults help maximize production and increase overall uptime.

Used & Reconditioned

From time to time we have used BSI equipment available that we have taken in on trade or purchased. We refurbish this equipment back to factory specifications and resell it with a same as new 1 year warranty. This older equipment uses many of our existing patents that still provide unmatched speeds, accuracies, and capabilities over other brands that are offered today. Refurbished equipment is a low cost alternative to new and provides a high quality packaging solution.

Service Contracts

BSI is now working with customers to provide Preventive Maintenance Contracts tailored to our customer's individual needs. It is not uncommon for our equipment to run 3-shift production days for 20 years or more with minimal factory support and service. Not only does the equipment get run down, worn out, and poorly serviced, but operational knowledge, and correct service procedures are lost over the years. This results in reduced up time, reduced production, and increased wear, frustration, and emergency service cost. In order to run your equipment with maximum uptime and minimum service costs it is essential that a service and training plan is installed. BSI PM Contracts provide preferred scheduling in case an emergency visit is required, discounted labor rates and parts, and on-going training for operators and maintenance staff. Ask us to quote you a service contract, and stop worrying about tomorrow, today.

Batching Systems, Inc.

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Batchmaster® IV 5 Gate Counter

BATCHING SYSTEMS, INC.

Specializing in counted product filling equipment by count, weight, or volume

Ideally suited for hardware, electronics, aerospace, medical and dental device, health and beauty, toy and hobby, sporting goods, candy, IQF products, pet food, and many others



Batchmaster® Counter

- **NEW** advanced programming and large touch screen HMI allows for monitoring of all gate motions, user friendly intuitive set-up, data monitoring, self-diagnostics, verified motion control technology, remote access, multi language options, custom password lock outs and speeds of 100+ batches per minute
- **Patented** dual axis scanner analyzes product at 4,000 scans per second . A volume analysis conducted on each part and a value assigned. Only parts within the assigned volume range are counted, while out of tolerance parts are rejected before entering the package, for **extreme accuracy**
- Processor design allows the feeder bowl to run continuously as one batch discharges and the next batch begins to accumulate, resulting in **higher output speeds**
- PPU is designed for tool less assembly and disassembly with a transparent front panel for visual inspection; gates controlled by quiet zero-maintenance stepper motors that eliminate the need for sensors and linkages that are wear items and require adjustment or replacement; Tool-less changeover in less than 2 minutes
- **Patented** bowl design and unique dual axis adjustable drive provide steady, gentle, smooth flow of product at high speed, allowing the operator to custom tune the bowl for a specific product
- Compact design can be run by an operator in semi-automatic mode or can be integrated with bagger, magnetic orientation system, box handling equipment, blister carousel, clamshell system, or container handling equipment



NEW Batchmaster® Weigher



- Updated with **NEW** industrial grade high speed electronics and large color touch screen HMI that allows for advanced programming, monitoring of all gate motions, quicker, easier user friendly intuitive set-up and operation, data monitoring, self-diagnostics, verified motion control technology, remote access, multi-language options, custom password lockouts, and maximum speed of 25 batches per minute
- Capability to weigh count or weigh batches by pounds, ounces, kilograms, or grams
- Refined intuitive noise & vibration filtering
- Increased speed & accuracy
- Ideal for small or large runs
- Patented Dual Chamber Accumulation
- Patented bowl design provides simultaneous bulk and singulated feed until it reaches 80 percent of the target weight or count, then the bulk accumulation gate closes and accumulates the next load while the singulation feed tops off the first load to the piece or weigh desired
- Tool-less changeover in less than 2 minutes
- Compact design can be run by an operator in semi-automatic mode or can be integrated with bagger, magnetic orientation system, box handling equipment, blister carousel, clamshell system, or container handling equipment

Who We Are

Batching Systems, Inc. (BSI) has been engineering, manufacturing and integrating packaging lines for over 25 years holding 7 patents for counting, batching, and feeding a wide range of products. Batching Systems, Inc. is a privately owned company that was founded in 1989. Located in Southern Maryland, the company occupies a 54,000 square foot modern facility on 10.6 acres.

We offer full turn-key integration of our patented counters and weighers to virtually any type bagger, magnetic orientation system, box handling equipment, blister carousel, clamshell system, and container handling equipment. Our modular designs allow our equipment to be easily added to existing packaging lines or to be used individually allowing customers to expand an existing system as their business grows or reconfigure them to meet new packaging requirements.

With over 50 years of experience in the electronic parts counting and packaging industry, our sales, service, and engineering departments are capable of designing and providing automated filling and packaging equipment for a wide variety of applications.



Contact Us

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