

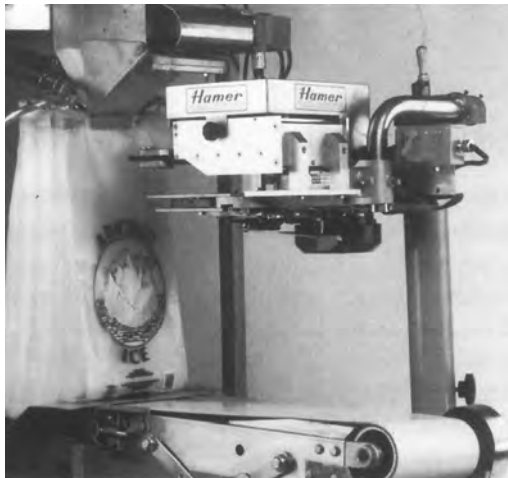


## Hamer 125 Manual Bag Closer

The model 125 is a compact, heavy-duty machine that gathers and ties from 1 to 25 lb. open-mouth poly, poly-mesh or net bags. Stand mount easily adjusts from 22" to 40". Also available with conveyor or setup for automated packaging systems. 1/4 HP motor, 115 volt (230-volt optional).

### STANDARD FEATURES

- Closes up to 75 bags per minute
- Uses 16, 17, or 18 gauge wire
- Wire ring seal is tamperproof
- Sealed main roller bearings
- Available in right and left-hand feed models
- Designed for easy maintenance and wire loading
- Keyed, no-adjust wire feed rollers
- Engineered and constructed to stand up under continuous production
- Solid, self-aligning, double-ended clincher
- Safe, fully-enclosed operation



## Hamer 125 with Automatic Take-off

This is an economical way to improve closer speed, consistency and efficiency. This recent addition to the Hamer line automatically codes bags and feeds them into the bag closer.

### STANDARD FEATURES

- Belt drive for positive and reliable operation
- Codes up to 60 bags per minute
- Can be retrofitted to any 125 bag closer
- Incorporates an "empty bag" detection system





## BAG CLOSERS

### Hamer Ring Closer

Handles 10 lb. to 75 lb. bags at speeds to 45 bags per minute, depending on bag size. Head and conveyor are easily raised or lowered for various bag sizes. Head swings up for easy access. Engineered and ruggedly constructed for trouble-free, stop-and-go production without costly maintenance; just oil once a day. 3/4 HP motor, 115 volt (230-volt is optional). Uses 13-15 gauge, galvanized wire in 50 lb. coils.



### JMC FuseAire 4 Heat Sealer

A hot air poly bag closer well suited to the sealing of both product bags and bale bags for a closed package without the use of foreign closure material.

#### STANDARD FEATURES

- Stainless steel head
- Cost efficient V-belt bag guide transport (spring-loaded, self-adjusting tension)
- Continuous sealing
- Automatic shut-off for accidental jamming
- Variable temperature, speed and air flow
- Adjustable height to suit product bag
- Casters for mobility
- Quick release mechanism for tool free access





### **ICE MAX Model BL510 Volumetric Bagger**

Ice Max is manufactured by Southeast Cooler Corp. These baggers offer quality, value and convenience of operation.

#### **STANDARD FEATURES**

- Stainless Steel construction (galvanized available)
- Bottom load with incline screw
- 30" from hopper to floor
- 24" x 19" bottom hopper
- Adjustable from 5 to 10 lbs. per drop
- Adjustable Speed - from 20 to 45 bags per minute
- 96" long x 32" wide x 74" high (includes casters)
- Standard electrical is 115/1/60 (other electrical available)
- 50 hertz optional
- 30 Amps at 115/1/60





## Matthiesen BF-150

A non-volumetric solution to bagging ice. This bagger feeds ice as long as the operator activates the foot control. Great for bulk applications.

### STANDARD FEATURES

- Galvanized construction (Stainless available)
- Bottom load with incline screw
- 30" hopper height
- 60 RPM screw speed
- Separate blower switch to blow open bags
- Foot pedal control for bag filling
- Hold from 3 to 50 lb. bags
- 500 lb. per minute ice delivery rate
- Bottom hopper agitator
- 72" long x 30" wide x 67" high
- 3/4 HP motor, 20 amp at 115/1/60
- 50 hertz optional
- Weight: 650 lbs. uncrated



VL Bagger

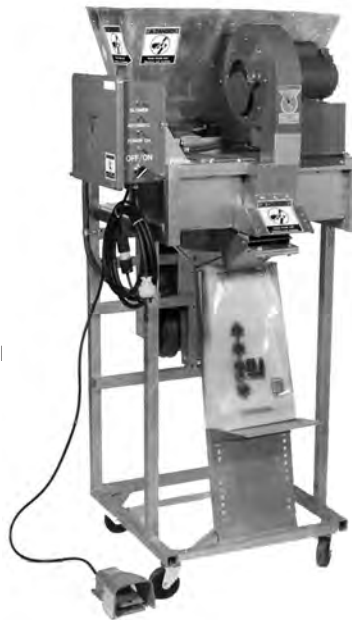
## Matthiesen VL Series Baggers

(Available models: VL35, VL510, VL815, VL2025)

A simple volumetric bagger, 115 volt, 590 lbs.

### STANDARD FEATURES

- Galvanized construction (Stainless inner and outer drum, downspout and bag opener)
- All Stainless steel construction available
- Adjustable speed: 20 to 47 bags per minute
- All motors are totally enclosed, fan cooled
- Continuous feed models available



VLS Bagger

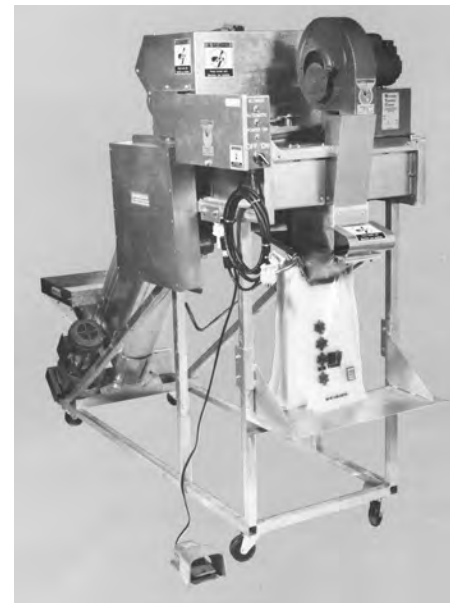
## Matthiesen VLS Series Baggers

(Available models: VLS35, VLS510, VLS815, VLS2025)

A simple volumetric bagger with incline feed screw, 115 volt, 850 lbs.

### STANDARD FEATURES

- Same construction and features as VL baggers
- Can be equipped with a spill return screw





## Matthiesen HSB 510

Bagging, Sealing and Stacking is a one man job with this fully automatic unit.

### CAPACITIES (EXAMPLES)

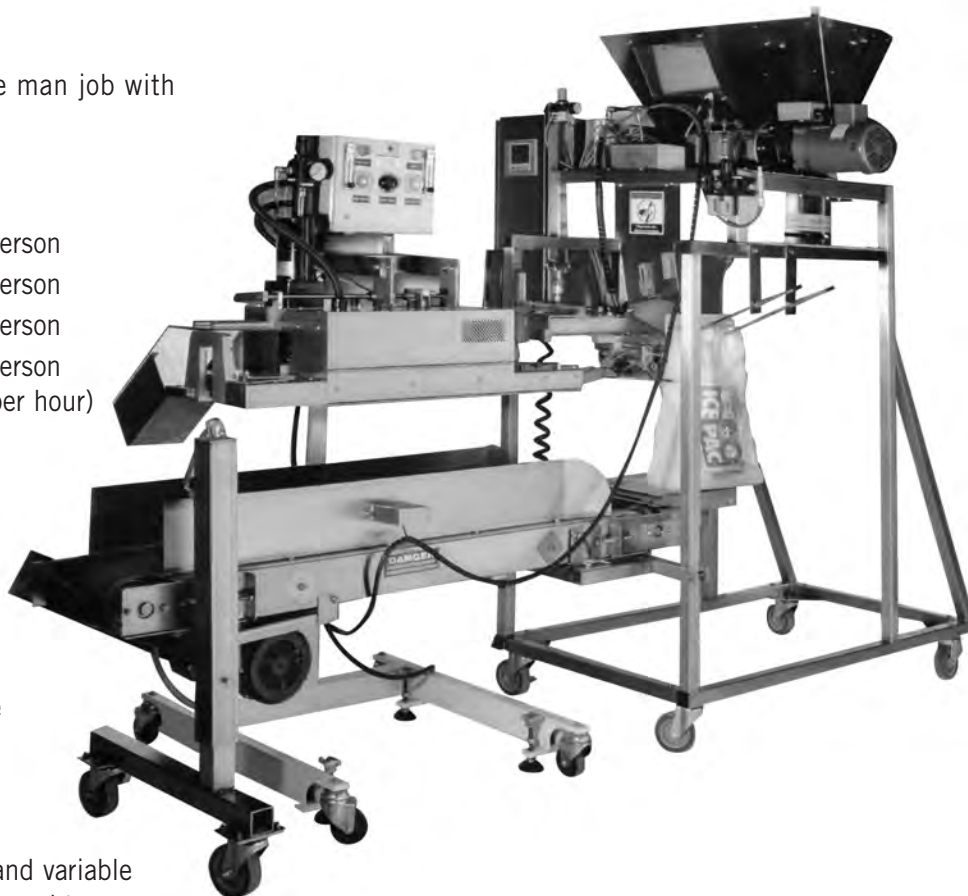
- 7# Bag      5 tons per hour      1 person
- 10# Bag     7 tons per hour      1 person
- 20# Bag     10 tons per hour     1 person
- 25# Bag     9 tons per hour      1 person  
(815 Model = 13 tons per hour)

### STANDARD FEATURES

- Stainless inner and outer drum
- All ice contact points are either stainless steel or covered in FDA approved UHMW
- Adjustable speed 10-25 bags/minute
- Continuous feed reverse wicket device
- Volumetric filler
- Totally enclosed fan cooled motors
- UL certified control panel
- Control panel - includes bag counter and variable speed control for matching conveyor speed to takeoff speed
- Slapper and Wiggler
- Air regulator/dryer/lubricator
- Low level ice detector and high level signal
- Lexan viewing window
- Completely adjustable for quick bag change
- Fully automatic
- Automatic bag opener (vacuum cups)
- Variable speed control
- 5" Casters for mobility w/locks
- Poly lined hopper upper and lower hopper
- Remote "Stop/Start" Station

### OPTIONS

- Washdown motors
- Air compressor
- NSF available (HBS 510 only)
- Cold room package



### SPECIFICATIONS

	<b>HSB 510 (Top Load)</b>	<b>HSB 510S (Bottom Load)</b>
Length	109"	148"
Width	42"	42"
Height	80"	80"
Weight	1130	1330
Hopper to floor	80"	30"
Electrical	240/1/60	240/1/60
Amp Draw	22 amp draw, no other electrical available	
Air Requirement	8 CFM @ 90 PSI	

Also comes in 815 Model (3" increase in height)

### BAG SPECIFICATIONS

- 3/4" wicket holes with 1/4" land area with 1/8" slit at top of bag. 1-1/2" crimped lip. 6" reverse wickets. Bottom gusset.





## Model 540

Now you can enjoy all the benefits of automation, and have heat-sealed bags, without sacrificing production speed or increasing machine complexity. Models 535 and 540 incorporate proven proprietary technology including a unique, simplistic approach to hot air sealing. Heat-seal closed bags, being smaller, reduce packaging material and allow more bags per truck and merchandiser. With hot air sealing, there's no moving parts to wear or consumables, like Teflon® tape, to purchase. The 535 and 540 come with these additional options (not available on other models).

### STANDARD FEATURES

- Fast 40+ bags per minute
- Tamperproof bags
- Reduced film usage
- Automatic bag venting
- 304 stainless steel construction
- Simple operator controls and conveyor adjustments
- Faster speeds mean up to 20% greater same line production
- Hand-held remote control speeds setup and change-over times

### OPTIONS

- Date Coder
- Bottom Gusseter
- Bag Top Trimmer
- Handle Former

### SPECIFICATIONS

- 40 plus bags per minute
- Microprocessor based controllers
- Industrial sealed operator switches
- Size: L 14' 6", W 2' 11", H 4' 3"
- UL Approved
- Installation Requirements:
  - Air: 30 cfm@ 80 psi
  - Electric: 2 ea 220 volt, single phase
  - 60 Hz/40 FLA
- Bag Sizes:
  - Width 11" to 18"
  - Length 14" to 35"
- Poly film: 1.75 mil minimum

Heat sealed bags reduce bag cost, increase display space and provide a safe "tamperproof" package. Increase your packaged bag revenue by adding convenience features. Consumers prefer the optional carrying handles, increasing per stop purchases.





**Hamer Automatic Form, Fill and Seal Ice Bagging Systems**

(Available models: 310, 525, 540, 1550)

A fully automated packaging system that forms, fills and seals 40 plus bags of ice per minute with the utmost reliability and minimum maintenance. These advanced packaging systems form bags from economical, continuous roll stock film, fills and seals them accurately at rates up to 18,000 bags per 8 hour shift. Its versatility in handling various bag sizes and film thicknesses is unmatched. Bags can be automatically date/shift coded. An optional bottom gusseter is available, (see page 8). 230 volt, 5 to 30 cfm @ 80 psi.

**COMPARE THESE FEATURES**

- Labor saving and increased productivity (usually a one year investment payback)
- Bag cost savings of up to 20%
- Stainless steel construction
- Horizontal, compact design
- Choice of heat seal or tamperproof wire closures
- Automatic imprinting for date/shift code (optional)
- Design eliminates product spills and wasted bags
- Remote control unit on selected models for convenience
- Easily adjustable conveyor
- Microprocessor controlled systems and operations

Model	Capacity	Overall Dimensions (W L H)	Weight
310	3 to 10 lb. bags	36" x 118" x 72.5" to 86"	830 lbs.
525	5 to 25 lb. bags	35" x 147" x 79.5" to 93"	1,250 lbs.
540	5 to 40 lb. bags	35" x 175" x 84.25" to 93.25"	1,600 lbs.
1550	15 to 50 lb. bags	36" x 140" x 89" to 103"	1,500 lbs.



**Hamer Ice Bag Gusset Former**

An easy and economical way to add a "stand-up" gusset to your Hamer Form, Fill and Seal machines. With a gusset, ice bags are easier to handle and stack during production, and a gusset eliminates the sharp corner that can be damaged during handling. It also provides an additional space for your advertising message.

**STANDARD FEATURES**

- Stainless steel construction
- Gusset depth from 1.75" to 5"
- Few moving parts; simple to adjust
- Still uses roll stock
- Minimum additional floor space required
- No electricity or air required





## JMC Automatic Bulk Ice Bagger

(Available models: BB 1600, BB 1700)

An automatic wicketed bagger that is designed to open the master bag to receive ice from the volumetric feeder and then automatically present the upright bag into a closing station. Options: FuseAire 4 Hot Air Sealer and bag kicker to accommodate a palletizer and mobility kit. 230 volt, 4 cfm @ 80 psi.

### STANDARD FEATURES

- Programmable logic controller (P.L.C.)
- Adjustable bag wicket and conveyor height
- Bag inflation system
- Bale pusher with bag transport grippers
- Take-away conveyor
- Stainless steel panels and contact parts
- Bagging speed touch screen selectable
- Bag sensing system; no bag-no dump
- Volumetric feeder



## Matthiesen Magic Finger System

This simple solution to automation is a creative way to lower operating costs and raise the productivity of your packaging line personnel. The Magic Finger System is shipped with step-by-step instructions for easy installation and start-up. Fills 5 to 10 lb. bags on 5", 6" or 7" wickets. 115 volt.

### STANDARD FEATURES

- Small footprint, 62" long x 44" wide x 80" high
- Simple, economical operation
- Magic finger takeoff
- Hamer 125 mount
- Poly-lined hopper with Plexiglas window
- Belt conveyor
- Variable speed controls
- Sure-fall ice drop system
- Proximity switches to operate ice feed screw and detect low hopper fill
- Weight 985 lbs.

