

PACKAGED ICE

Model 540E Form, Fill & Seal Packaged Ice Bagging Machine

Recently updated with a number of usability and reliability enhancing features, the Hamer Brand Model 540E packaged ice bagging machine provides versatility and high speed automation for packaged ice production. The machine enables forming, filling and sealing of all popular bag sizes with the flexibility to add features such as gussets and in-bag handles. The machine comes complete with a 304 stainless steel volumetric filler with a food grade UHMW lining and variable speed controls for high speed ice dosing. The hot air top seal consumes 10% less energy than similar wire tie machines at speeds up to 50 bags per minute. The touch screen HMI simplifies operator training and machine operation.

The recent enhancements to the machine include:

- Servo belt drive film feed – provides greater control and accuracy as well as lowers maintenance and increases longevity of components
- Improved side seal access and bag stripper bar adjustments – reduces the frequency and complexity of regular adjustments to the side seal
- Consolidation of pneumatics and wiring to common locations with clearly labeled terminal blocks – simplifies troubleshooting and enhances machine reliability for greater uptime
- Larger HMI screen with native Spanish language support and HMI controlled top seal heaters
- Optional pneumatic core chuck allows for better film position control from beginning to end of roll



HAMER Model 540E

FORM, FILL & SEAL BAGGING AUTOMATION

FEATURES

- Labor savings and increased productivity typically equal to one year investment payback
- Bag cost savings of up to 20% and less storage space with pre-printed, center-fold poly film compared to premade, open mouth bags
- Corrosion-resistant, 304 stainless steel, heavy-duty construction for easy cleaning and servicing
- Field proven belt path, bag top sealer and jaw designs reduce the number of moving parts, reducing the need for operator adjustment
- Designed for fast changeover to accommodate multiple bag sizes
- AC variable speed-controlled volumetric feeder and AC variable speed-controlled heat sealer make matching conveyor speeds fast and easy
- Automatic bag venting
- Easy view low product level light
- Industrial sealed operator switches
- Simplified lever style jaw assembly
- Serpentine belt path eliminates pulley adjustment
- Extruded film belts improve reliability
- Monochrome touch screen operator control
- 24V DC single control panel
- Hand-held remote control

SPECIFICATIONS

- Dimensions: 174"L x 35"D x 55"H
- Clearance: 3-ft clearance recommended all sides
- Capacity: bag sizes 11" to 18" and 20" wide, 14" to 35" length
- Poly thicknesses: 1.75 mil minimum
- Air requirements: 1 ea. 30 CFM @ 80 PSI
- Electric requirements: 37A FLA @ 230VAC, 3PH
- Speed: up to 50 bags/minute
- Installation Requirements: Individual model requirements are available upon request

Specifications may be subject to change without notice.

OPTIONS

- Pneumatic core chuck
- Date coder
- Inkjet printer
- Bag bottom gusset former
- Bag top trimmer
- Handle former
- 35" roll holder
- Core lift chuck for 35" rolls
- 35" portable roll stand
- Caster kit
- 50Hz electrical



Heat sealed bags reduce bag cost, increase display space and provide a safe "tamperproof" package.

Increase your packaged bag revenue by adding convenience features such as handles or gussets.



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