

As you evaluate machinery in your quest to purchase the best case packer for your operation, we hope you will eventually ask, "*Why buy Climax?*"

The answer is simple -- because it is built better! And here's why we say that.

Bottle Conveyor

Most other machines that you are evaluating are probably constructed from formed sheet metal. Not Climax. Our bottle conveyor side plates are manufactured from 5/8" X 5" dimensional steel. We can't simply "punch a hole" through this material; it must be drilled and tapped on precision machines. The wear strips under the flat-top chain are a laminate of 1/4 inch steel overlaid with 1/4 inch delrin, to eliminate chain wear and noise.

All of the screw stock used in areas that might come in contact with water or soap are stainless steel instead of carbon steel; Climax does this to eliminate rusting and deterioration. Our lane guides are made from polished 1/4 inch stainless steel, not 3/16 inch like much of the competition. This extra thickness provides strength and integrity which is important for all containers, but especially critical for packing heavy product. Add to that the fact that our lane guides are laser cut to eliminate the warping and distortion induced through welding.

Our bottle clamp is easily adjustable by a hand crank; no tools needed here. All of our bearings are mounted on the inside of the packer to provide a clean appearance and to eliminate the clutter on the exterior of the machine.

Case Conveyor

The design of the Climax case conveyor eliminates the use of flight bars, which have a tendency to crush a case from time to time, causing downtime on the line while you remove it. No broken pins, no bent flights, no chain adjustment -- we utilize a continuous belt feed case conveyor with an independent drive.

Our *quick-adjust* case guide rail system makes the changeover from one case to the next as simple as turning a hand crank. The case guide rails move in and out in relationship to the centerline of the packer; a digital counter provides a simple reference for the correct setting for each case.

Case Elevator

When it comes to the case elevator, there is no comparison. We are the only company in the industry to use an aluminum casting in this high stress area, and we have never had to replace one yet -- NEVER! The elevator casting is guided by 1.5 inch diameter, hardened, ground, and polished shafts -- plus Climax uses dual ball bushings on both sides of the elevator.

Our design provides the lift point directly in the center of the case; no cantilevered design problems here. It includes a very forgiving "break-away" feature when the payload hits the elevator by utilizing our patented "Air-Cush'n" lift system -- the same type of air cushion that you see on the big rigs rolling down the highways.

You will never have a problem with case stops and case clamps coming out of adjustment, because our "Air-Cush'n" deadens the vibration caused by the payload landing in the case. Our case conveyor elevation can be as low as 14 inches off the floor, which eliminates the need to ramp-up your case conveyor in many installations.

Grids and Grid Baskets

When it comes to grids, we have it all. Over the years Climax has seen just about every style of case and container design imaginable -- PET, HDPE, glass, steel, aluminum, RSC cases, Bliss cases, Tab-Lock cases, corrugated and plastic trays for just a partial list. We can outfit your case packer with any of the following grids:

- A universal shifting rail grid*
- A trap door grid*
- A bomb bay door grid*
- A neck-ring rail grid (specifically for PET bottles)*
- A POWER-FEED shifting rail grid*
- A grid specially designed to eliminate "chime-lock" problems in cans*

Climax can provide grid baskets equipped with perimeter guides/chutes of spring steel, stainless spring steel, or polycarbonate. We also build grid baskets with plastic fingers; their design is second to none, with no springs or "D" rings to break off and fall into the case. Our fingers retain their shape and flexibility due to a metal strip molded into the finger, yet no springs are required. The changeover for most Climax grid baskets is easily accomplished by one man without the requirement for any tools.

Electrical Controls and Systems

The control systems for all Climax equipment utilize the latest technology and best components available. Whether you need a stand-alone machine or something to be integrated into a complete packaging line, we will meet all the requirements of our clients. The Climax standard PLC package is Allen-Bradley, but we will accommodate whatever our prospects request. For example, we have installed PLC Direct, GE, Omron, Modicon, and Siemens.

NEMA 12 is our standard electrical package, but we have installed NEMA 4 or NEMA 4X when it has been requested. We are equally comfortable with a simple push button operator station or an interactive operator interface such as PanelView 550 -- whatever our clients request. We even built some equipment recently with relay logic rather than a PLC, because the customer in Central America was more comfortable with that design.

Customer satisfaction is our goal.

Climax Packaging Machinery has been in business for over 50 years, but we still seem to be one of the best kept secrets in the packaging industry. Climax is NOT an old-fashioned company; we are simply experienced. Climax is NOT full of old ideas; as evidenced by the following list of options and highlights that can be found on Climax equipment:

- ✓ **SERVOS**
- ✓ **Stainless steel, corrosion resistant construction**
- ✓ **Special paint requests**
- ✓ **No tool change-over**
- ✓ **Auto lube system**
- ✓ **Lane Divider (free standing or integrated into operation of the packer)**
- ✓ **Side-to-side product oscillator**
- ✓ **Touch screen controls**
- ✓ **Pack empty plastic bottles (either necks UP or necks DOWN)**
- ✓ **Special engineering**
- ✓ **Pick and Place**
- ✓ **System integration**
- ✓ **Set-up and runoff complete system in our plant**

All you have to do is ask.

Price? If you take the time to compare, you will find that Climax is right in the middle of the pack. The big guys have the big price tag, but please be careful what you're getting. Take a close look at the construction, the design, the options and components that have been included. We think you will walk away wondering why you haven't bought from Climax before this.

Guarantee? Every Climax machine comes with a **written** guarantee. Very simply stated, it says that we guarantee the equipment will do what we said it would do (in answer to what YOU asked for), or we will give you your money back.

What does all this mean to you, the customer? Your dollar will go a lot further when you buy from Climax Packaging Machinery, and you can expect many, many years of trouble-free performance. Orders from repeat customers make up a big part of our business. Give us a call. Let us give you the names and phone numbers of some satisfied Climax clients, so you can check us out for yourself.

You will be glad you did!