

The Stratus® will be wired to accept 220 volt, 60 hertz, single phase electrical service. The Stratus® will meet NEMA 1 electrical standards.

BASE MACHINE INCLUDES:

- A. **2500mm (8') stainless steel infeed** conveyor with flat top snap-in lug style chain. All product contact parts incorporate food grade material. (Snap in, plastic pushers are standard.)
- B. Single parent roll backstand with web tension control via festoon rollers and variable resistance brake.
- C. Change parts for one size package. (former-chain-product spacer).
- D. One-up (1-up) cutting head. **150 mm (6") diameter x 230 mm (9") long x 9.5mm (3/8") seal width** crimpers, vertical serrations. Crimpers can be cleaned without resynchronization.
- E. Two sets of finwheels (one heated, one cold) along with a device to provide fin foldover and product transfer to the cutting head.
- F. 600mm (24") removable discharge conveyor with adjustable inlet nose roller position to provide smooth transfer of product from the cutting head.
- G. Solid state thermocouple precision heat controls with digital indicators. Two provided - one for the end crimper assembly and one for the heated finwheel assembly.
- H. Pre-programmable control panel for up to(20) twenty products. Wrapper speed, package cutoff length, positioning of product within the package, and the positioning of graphics on the film (optional electric eye required) are pre-programmable. Adjustments can be made while the machine is running. Password protection. No jam feature (product dependent) and shorter resynchronization increases uptime.
- I. **Variable speed from 20 to 90 packages per minute (with one-up crimper arrangement)**, up to 150 packages per minute (with two-up crimper arrangement).
- J. **Two way eye film correction for registered films.**
- K. **Markem model 9820 coder**
- L. **Product Drag Back**

M. No Product/No Bag

- N. Independent motors for the cutting head, fin seal, and infeed eliminate the need for chains and belts. Crimper pause is a function of the crimper servo motor and is automatically adjusted to match the programmed package cutoff length.
- O. Electronic torque limiting on infeed, finwheel and cutting head axis.
- P. Dial adjustment of cutting head height simplifies changeovers when product height varies.
- Q. Controlled machine stop position with crimpers in the open position (during normal stop mode) preventing film burn off.
- R. Electrical: 220 volt/60 cycle/1 phase with lock out type main on/off switch.
- S. Safety guards with automatic shutoff (OSHA compliant).
- T. One installation and maintenance manual in CD format.
- U. Right to left machine direction.
- V. Casters.