

ROPING AND BANDING OPTIONS

- ❖ *Create air flow and ventilation for your product*
- ❖ *Increase load containment where necessary without breaking the film*
- ❖ *Secure, lock and contain product to the pallet especially unusual shapes*
- ❖ *Prevent the film from tearing on sharp pallet corners*

ADJUSTABLE ROPING BAR

Adds thickness to the bottom of the film while being dispensed to prevent the film from tearing on sharp pallet corners and improves load containment. All HP (high profile turntable) models are equipped with a standard roping bar and it is optional for LP (low profile turntable).



MANUAL ROPING DEVICE

A simple device that mounts on the film carriage that is manually adjustable to create a single rope. This option is only available on semi-automatic models. Watch a video: [MANUAL ROPER](#)



AIR FLOW/FILM SPLITTER

A unique device that splits the film before it leaves the film carriage into 2 or 3 bands. The bands are then passed through a manually adjustable roping device to control the width of the bands. This option is only available on semi-automatic models.

Watch a video: [AIR FLOW/FILM SPLITTER](#)



PALLET LOCK ROPING DEVICE

The most effective method of securing the load to the pallet. Easily programmed using the standard microprocessor and touchscreen to apply the roped or normal full web film for additional holding force where needed, provide air flow if required and to prevent film breakage on sharp product or pallet corners.

AIR REQUIRED – Includes a quiet air compressor.

Standard Roping Programs:

- Rope Base off/on Base Roping Revolutions (0-9)
- Rope Ascending off/on
- Rope Top off/on
- Top Roping Revolutions (0-9)
- Rope Descending off/on





SecurLoad™



Special Roping Program to allow weaving over and under pallet corners, and over and under top layer c/w HMI Screen to select Roping None/Top/Bottom/Both. Includes upgraded film carriage elevator drive 1 HP brake-motor (115 volt 20-amp service required), separate turntable speed control (slower) and film carriage speed control (faster) to be used during the roping sequence. This option requires a compressed air supply so the price includes pneumatic air preparation filter-regulator & lock-out valve.

The ultimate result of this depends on the configuration of the load and type of pallet being used. Wing pallets with the load flush or inset will work best. Includes PLC replacement of standard Microprocessor. This option is only available on non-conveyorized machines.



Watch a video: [SECURLOAD](#)

CUSTOM AUTOMATIC ROPING DEVICES

Watch a video: [3300-A WITH AUTOMATIC ROPING DEVICE](#)

Automatic roping devices can be included on most models. When added to a fully automatic such as the A-Arm Platform Automatic (HP-SWA & LP-SWA) you now have a fully automatic system that can apply ropes and/or normal full web film while being operated from the forklift with a wireless remote. It also can be a conveyorized in-line system as shown in the video.

This option requires a compressed air supply, so the price includes pneumatic air preparation filter-regulator & lock-out valve.

There are a variety of roping patterns that are designed to meet specific customer requirements. Some roping devices will require the PLC option depending on complexity of the roping pattern.

To request a quote on all custom automatic roping devices, submit the following information:

- 1) Cousins model being considered for the automatic roping device.
- 2) Is compressed air available?
- 3) Full description of desired roping pattern. Here are some examples:
 - Rope only the pallet when the film carriage returns to the bottom position after having wrapped the load with the normal full web of film.
 - Rope as the film carriage travels up and do not rope as the film carriage travels down.
 - Rope only a certain location on the pallet (specify location).
 - Weave the rope on or under the pallet and above the pallet a pre-programmed number of revolutions.