



# CAPRA® 8000LS

## HIGH-SPEED BOTTOM OVERLAP HORIZONTAL SHRINK WRAPPER

The high-speed CAPRA® 8000LS is ARPAC's new ruggedly constructed continuous motion horizontal shrink wrapping system that operates at speeds up to 140 packages per minute and 140 linear feet per minute.

The new CAPRA® 8000LS has a 24" wide end seal, with a 10" high end seal opening, and can also run vertical end seals. This unique form, fill and seal wrapper uses a bottom lap seal via a fixed plow that leaves no excess film to waste.

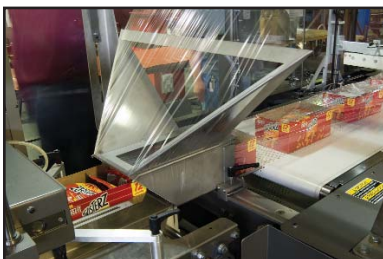
Utilizing polyethylene, polyolefin or PVC shrink film, the CAPRA® 8000LS produces aesthetically pleasing packages that are perfect for retail display. The CAPRA® 8000LS system offers extreme flexibility, and is designed to run large product sizes, as well as very small items. An optional product closing conveyor will handle small products up to 70 packages per minute. Other options include infeeds for coupon placement, stainless-steel construction for food environments and printed film registration.



"Quick-Connect" infeed conveyor available

### APPLICATIONS

- Plates
- Light bulbs
- Paper products
- Mailers
- Oil filters
- Boxes
- Cosmetics
- Pharmaceuticals
- Trays
- Games
- Software
- Multipacks
- Hardware
- CDs/DVD's



Plow for fast tool-less changeovers



Horizontal Sealing



Vertical Sealing for Tall Product

## FEATURES

- Heavy-duty rugged construction designed for high durability and around-the-clock operation
- Laser cut and CNC machined components for maximum precision
- Baked on powder coat finish provides a durable scratch resistant surface and prevents corrosion
- Static lap seal
- Dual-axis reciprocating end-seal
- Servo driven seal carriage and seal head
- 24" wide seal bar, with 10" high end seal opening
- Horizontal/vertical sealing capability
- Standard 6' flighted infeed conveyor
- Guards and control box doors are electrically interlocked
- Allen-Bradley® CompactLogix PLC
- Allen-Bradley® Kinetix servo drives and Allen-Bradley® servo motors
- Allen-Bradley® Panel View touchscreen interface, message display and self-diagnostics
- Tool-less change of flight pin spacing to accommodate products of different lengths
- NEMA 12 electrical cabinet and controls
- Central point lubrication simplifies preventive maintenance
- Low film alert warns that a film changeover will soon be necessary

## OPTIONS

- Stainless-steel construction
- Static/thermal bottom overlap sealing for polyolefin film
- Casters for machine portability
- Double roll film rack
- Jib crane
- UL / CSA approved electrical cabinet
- Stack light and horn
- Film print registration
- Extra film forming plows
- Low product detection
- Hole punch
- Shrink tunnel
- 'Quick-Connect' modular infeeds

## SPECIFICATIONS

### Speed

- Up to 140 packages per minute
- Up to 140 feet per minute

### Power Requirements

- Electrical: 460VAC, 3Ph, 60Hz, 44A  
Other voltages available on request
- Pneumatic: 80 psi, 33 SCFM

### Product Range\*

- Width: 2" to 22"
- Length: 4" to infinite
- Height: 1/4" to 12"

\* Package maximums cannot occur together.

### Film

- Max. film width: 46" single-wound
- Film type: polyolefin, polyethylene and PVC
- Clear or printed

