



## Professional Packaging Systems

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# nVenia Arpac AL Continuous Motion Automatic L-Sealers



## At a Glance

- Up to 40 packages per minute
- Motion control platform with Allen-Bradley MicroLogix PLC and color touch screen
- Direct drive motors eliminate chains, sprockets, tensioners
- Multiple frame and cross seal sizes
- Heavy duty welded frame, double powder coat and stainless steel finish

Buy your [shrink film](#) from Pro Pac, and get a discount on this Arpac shrink wrapper!

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

## Fast, User-Friendly, Reliable Automatic L Sealer

The nVenia Arpac AL Continuous Motion Automatic L-Sealers are available with a number of plug and play infeeds to fit your present and future needs. Its motion control platform consists of an Allen-Bradley MicroLogix PLC and a Color Touch Screen. Three 1 HP Direct Drive Vector motors drive the side seal, traveling belt and infeed conveyors.

The package activated AutoLength end seal system provides automatic bag-length control or random-length package sealing. The programmable orbit along with electronic bunching produces strong, quality seals with all commercial shrink films.

This platform offers high speed operation, repeatability, low maintenance, reliability and extraordinary flexibility.

## Quality and Workmanship

State of the art controls, heavy duty welded frame, double powder coat and stainless steel finish, oversized drives, cross seal bars with multi-zone heater design and attention to detail by skilled craftsman.

## Versatility

Multiple frame and cross seal sizes, wide range of plug and play infeed choices and a large selection of options and accessories, allows customers to build the machine that fits their needs. The side and cross

seal will run polyolefin, polyethylene and PVC films.

## Low Maintenance

Direct drive motors eliminate chains, sprockets, tensioners and the need for lubrication or any maintenance in those areas. Self-cleaning side seal element only touches the film, it does not use any back up wheels, rubber rollers or separate cutting devices that require maintenance or replacement. Non-stick ceramic Teflon coated cross seal bars resist build up.

## User Friendly

Color touch screen on swivel allows two sided operation, can store up to 100 package recipes, includes self diagnostics and a troubleshooting guide. Tool-less changeover enables quick product change. Large gull wing doors allow easy access to major machine assemblies for periodic cleaning and inspection.

## Efficiency

Efficient film usage is due to the direct film delivery path and side seal design. The dancer bar controlled selvage winder controls film trim tension so that minimal waste is produced. Digitally controlled bag length produces consistent packages for optimum display of your product. Step by step programming and large library recipe storage yields maximum up time during product changeover.

## Features

Pneumatic cross seal and seal carriage

Servo controlled NextGen Seal with overload and wrap sensor technology

Electronic film bunching at seal relieves film tension between products resulting in consistently stronger seals

Low height film rack holds double length centerfolded rolls of film up to 16" diameter

Powered selvage winder with dancer bar control and film break detection

Tool-free changeover

Electronic jam protection at seal

Inclinometers at film unwind and selvage winder replaces potentiometers

Direct driven conveyor sections eliminates maintenance

## Product Range

Width: 2" - 30"

Length: Any over 2"

Height: 0.25" - 12"

## Machine Specifications

Film Speed: 100 feet per minute

Package Rate: Up to 60 per minute

Electrical Power Requirements: 240/480VAC, 30A, 3Ph, 60HZ

Compressed Air Requirements: 4CFM @ 80PSI

## Options

Category 3 safety circuitry and risk assessment documentation

Standard or custom infeeds for almost any application

Heavy-duty caster kit

Powered product bypass  
Single or dual roll film centerfolders

## Film Specifications

Roll Diameter: Up to 11.5"  
45-90 gauge polyolefin  
1-4 mil low density polyethylene  
Film width up to 78" flat or 38" centerfolded

Please [contact Pro Pac](#) or call 888-318-0083 for your shrink equipment.