



Professional Packaging Systems

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nVenia Arpac AGR Shrink Bundler for Dairy Products



At a Glance

- Designed for dairy and food processing facilities
- Built to collate and over-wrap scrouds, rounds, squares, pints, quarts, cans and other food containers
- Ideal for washdown environments, single frame, heavy-duty stainless steel

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.

Shrink Bundle Multi-Packs of Dairy Products

The nVenia Arpac AGR Series shrink bundler is specifically designed and built for dairy and food processing. This compact, right-angle shrink bundling system collates and over-wraps multiple arrangements of scrouds, rounds, squares, pints, quarts, cans and other food containers in a single or dual lane configuration.

Ideal for washdown environments, this single frame, heavy-duty stainless steel system, with NEMA 4X electrical cabinets and controls, is designed and built in compliance with food industry standards. Smooth product transfer and product stability is ensured with a product transfer bridge and product hold down feature.

The Arpac AGR Series shrink bundler is manufactured in the USA in accordance with Arpac's Lean Manufacturing Process (AM2) to ensure quality, performance and value.

Features

Low profile, compact, single frame construction designed for around-the-clock operation

Heavy-duty structural stainless steel frame for wash down environments

Stainless steel mesh guarding with safety switches

Independently driven film feed rollers with easy threading feature

Dual roll top and bottom film cradles

Central point lubrication (nylon lines) simplifies preventative maintenance

Allen-Bradley MicroLogix PLC

Allen-Bradley PanelView 600 Plus operator interface with color touch-screen with message display and self-diagnostics

NEMA 4X electrical controls and cabinets

Low film alert warns that a film changeover will soon be necessary

Independently driven (AC VFD) conveyor belts

Servo driven main ram

High precision heavy duty seal frame with seal bar safety sensor

Quick change seal bar with coated seal inserts

Product hold-down for light products

Transfer bridge plate for smooth product transition through seal gap

Easy access pullout heater elements

Heavy insulated high velocity shrink tunnel

High temperature plastic, sprocket driven tunnel belt

Cooling section at tunnel exit for immediate product handling

Levelers for uneven floors

Operator manual with maintenance, safety and operating procedures

Example Ice Cream Products

Squares

Plastic tubs

Rounds

Cans

Scrounds

Boxes

Quarts

Aseptic products

Pints

Trays

Cartons

Pails

Options

Casters for machine portability

Servo driven ram for custom applications

Servo driven seal frame

Allen-Bradley CompactLogix (standard with servo option)

Allen-Bradley PanelView 700 Plus or PanelView 1000 Plus

Film splicing assembly

Stainless steel tunnel belt with bottom heat

Central lubrication with copper or stainless steel tubing

Lane dividers, stackers and turners available

Novelty corrugated sleever

Machine Specifications

Speed: Up to 25 packages per minute

Electrical: 460 or 240 VAC, 3 Ph, 60 Hz, 39 Amp

Air: 80 psi, 10 SCFM

Film Specifications

Roll Diameter: Up to 14"

Gauge: 1 to 2 mil

Roll Width: Up to 27"

Type: Low density polyethylene (LDPE), Polyethylene

Single-wound film roll

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