Item # ARPAC AGR-SERIES, ARPAC AGR-SERIES

QUOTE



ARPAC AGR-SERIES

The model AGR-SERIES is specifically designed and built for dairy and food processing. This compact, right-angle shrink bundling system collates and over-wraps multiple arrangements of scrounds, 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 FDA and food industry standards. Smooth product transfer and product stability is ensured with a product transfer bridge and product hold down feature.

The AGR-SERIES is manufactured in the USA in accordance with ARPAC's Lean Manufacturing Process (AM₂) to ensure quality, performance and value.

APPLICATIONS FEATURES OPTIONS MACHINE SPECIFICATIONS

APPLICATIONS

Ice-cream containers:

- squares
- plastic tubs
- rounds
- cans
- scrounds
- boxesquarts
- aseptic products
- aseptic produ
 pints
- trays
- cartons
- pails

FEATURES

- · Low profile, compact, single frame construction designed foraround-the-clock operation
- Heavy-duty tubular stainless steel frame for washdownenvironments
- Stainless steel mesh guarding with safety switches
- Independently driven film feed rollers with easy threadingfeature
- · Dual roll top and bottom film cradles
- Central point lubrication (nylon lines) simplifiespreventative maintenance
- · Allen-Bradley® MicroLogix PLC
- Allen-Bradley® PanelView 600 Plus operator interface withcolor touchscreen with message display and self-diagnostics
- NEMA 4X electrical controls and cabinets
- · Low film alert warns that a film changeoverwill soon be necessary
- · Independently driven (AC VFD) conveyor belts
- · Rodless cylinder main ram
- · High precision heavy duty seal frame with seal barsafety sensor
- Quick change seal bar with coated seal inserts
- Product hold-down for light products
- · Transfer bridge plate for smooth producttransition through seal gap
- Easy access pullout heater elements
- · Triple insulated high velocity shrink tunnel
- · High temperature plastic, sprocket driven tunnel belt
- · Cooling section at tunnel exit for immediateproduct handling
- · Levelers for uneven floors
- · Operator manual with maintenance, safetyand operating procedures

OPTIONS

- · Casters for machine portability
- · Servo driven ram for custom applications
- · Servo driven seal frame
- Allen-Bradley® Compact Logix (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
- Spare Parts Kit
- · Lane dividers, stackers and turners available
- · Novelty corrugated sleever
- · Custom solutions to suit your specific application
- · Product Inverter
- · Corrugated sleever

MACHINE SPECIFICATIONS

Speed	Output speed: up to 25 packages per minute,
Electrical Power Requirements	460V or 240V, 3Ph, 60Hz, 39A
Pneumatic Power Requirements	80 psi, 10 SCFM