



Arenco Shrink Bundlers

***Quality Packaging Generates
Material and Labour Cost Savings.***

The Arenco PMK Shrink Bundlers are available in two standard compact sizes, and can also be custom built to suit specific needs.

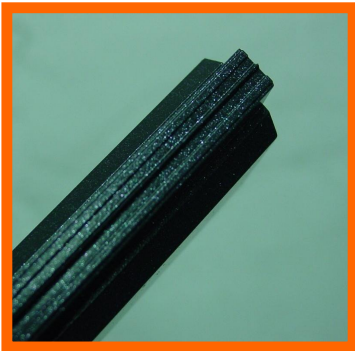
Featuring stainless steel welded construction, PLC controls with touch screen user interface and tool-less quick-change features, the Arenco bundlers are a cost effective solution for pharmaceutical, generic, and contract packaging applications.

Quality P.E. shrink sleeves can cost less than 10% of typical shipping cases, are often a requirement of the market, and the Arenco Bundler will automate your end of line packaging as well.

Standard Arenco bundler will bundle product in a typical bullet style package using Polyethylene film (0.015"-0.025" thick depending on product size and weight), and includes product infeed, collation, wrapping, sealing, heat shrinking and cooling. Finished packages are open on the sides for easy opening.

Arenco, a name known and trusted for many years as a manufacturer of high quality packaging machinery in the pharmaceutical and cosmetic industries.

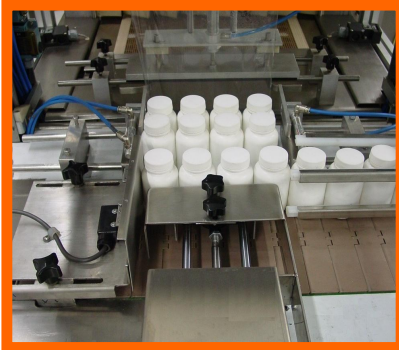
The standard product clamp and seal bar mechanism will save you 10-15% in film consumption over standard bundlers. This simple clamp descends and holds the product firmly. The unique design allows the seal bar to move towards the clamped product just before the material is sealed. This movement reduces the amount of material required by wrapping the product tight prior to shrinking.



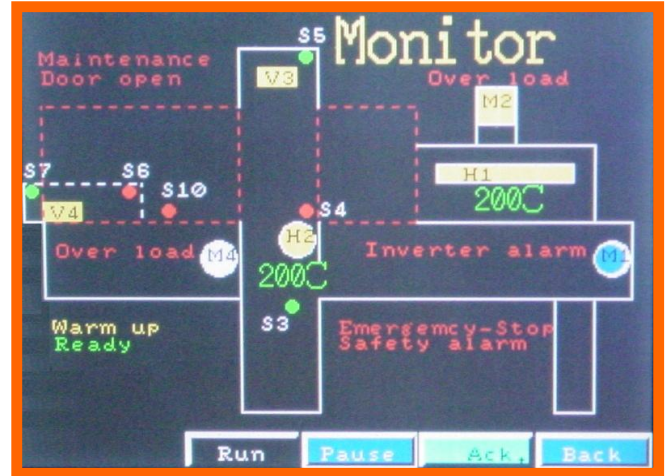
The standard seal bar is a rugged seal bar that produces an exceptionally narrow, yet strong and reliable seal. Alternate seal bar designs include our wide triple seal Lectroflour® coated non-stick seal bar designed for quick changeover.

Standard collation system is easy to set up with tool-less design and dedicated pusher that eliminates adjustments. Pre-collation lets us handle even high-speed applications with ease. Product is channelled into multiple rows, such that each multi-pack is ready for bundling as it enters the machine.

Electrical and Pneumatic components include only the



highest quality brands such as Norgren pneumatics, Mitsubishi PLC (Omron touch screen and PLC controller option), Omron temperature controllers are all standard.



An Omron touch panel control will speed set up time and includes trouble shooting screen, PLC I/O status screens, and allows the operator to enter the number of rows of containers per pack desired, and the temperature of the insulated tunnel and seal bar. Special sensors can be added to ensure product does not stay in the tunnel too long, important especially for heat sensitive products.

Arenco bundlers are ready to integrate with your existing line. A powered infeed conveyor of 40" is included (36" +/- 2" high). Turn sections and extensions are also available.

PallayPack Inc. is the exclusive North American distributor of Arenco, offering sales, service and spare parts support. Ask about our leasing programs.

SPECIFICATIONS

Construction: Welded stainless steel frame with S.S. panels.
 Touch Screen and PLC Control: Omron, optional Allen Bradley.
 Guarding: Interlocked per C.E. Standards.
 Cooling Fan: For immediate handling of bundles.
 Air Pressure Required: 80-90 p.s.i.
 Air Consumption: 6.5-7.0 c.f.m.
 Nominal Speed: PMK 800S < 10 bundles per minute
 Nominal Speed: PMK 1000S > 10 bundles per minute
 Nominal Package Minimum Size: 2.0" L x 3.0" W x 2.0" H
 Nominal Package Maximum Size PMK 1000S: 18" Lx 12" W x 8" H
 Sealing Temperature: Normal 380-400°F adjustable
 Sealing Time: Normal 0-3 seconds
 Oven Temperature: Normal 380-400°F adjustable, double insulated.
 Cycle Speed: Up to 10 Cycles per Minute (20 bundles when dual lane attachment is used).
 Noise: ≤65dB
 Total Power Consumption: 18kw
 Electrical Components: Mitsubishi, Omron and AB as standard.
 Pneumatic Components: Norgren, SMC and Festo as options.
 No shaft design for easy material roll replacement
 High Quality fabrication-Competitively priced
 Dimensions PMK 800S: 130" long x 48" wide x 72" high
 Net Weight: 600kg (1300 lbs)