

Package Style Offerings



Global Technical Support

Service has become nearly as important as machinery in providing a total packaging solution and SWF Companies' **Global Technical Support (GTS)** group is committed to providing world-class customer service. The Global Technical Support team provides a variety of services including: factory-authorized certification programs, 24/7 technical phone support (800-344-8951), 24-Hour service technician dispatch, comprehensive production audits, guaranteed performance programs, troubleshooting assistance via virtual help desk and cross training for all SWF product lines.

Automation Solutions Group

The **Automation Solutions Group (ASG)** is a solution resource for all companies looking for assistance with packaging line integration. Our major focus is to improve "Total Return on Investment" and improve overall line efficiency. From conceptualization through installation, ASG is there to develop innovative packaging automation and manage the entire process. This value added "one stop shop" approach enables our customers to avoid inefficiencies and frustrations often encountered when managing multiple vendors and suppliers.



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Innovative Packaging

Automation for Dairy Products



Automation For Dairy Products

Our Company

When it comes to packaging, the single constant is change. Design, flexibility, speed, foot print – all are critical elements of this changing marketplace.

Into this dynamic landscape steps SWF Companies. For over 50 years, SWF has provided innovative packaging automation to customers in over 70 countries. As our marketplace has changed, so has SWF. Beginning in 1995, SWF has acquired leading packaging machinery manufacturers to build a broad line of complimentary primary and secondary solutions.

Our aggressive pursuit of growth provides a unique set of resources. SWF has three manufacturing locations strategically located throughout the United States in Chicago IL, Orlando FL and its headquarters in greater Fresno CA. Total manufacturing and assembly floor space exceeds 250,000 square feet, providing ample capacity to fulfill sizable project requirements.

With nearly 60 engineers and technical support staff dedicated to providing cost-effective designs for the simplest to the very complex packaging application, SWF boasts resources that few can match. Our primary and secondary packaging automation solutions are among the most sophisticated and through the support of our Fortune 500 parent, Dover Corporation, this dedication will not waver.

Services have become nearly as important as machinery in providing a total packaging solution. Our **Global Technical Support** group provides 24-7 technical support, including training, set up, maintenance and productivity analysis. Another service offering from SWF is provided by the **Automation Solutions Group**. Our team of application specialists, designers and project managers stand ready to support your requirements for design, procurement, installation and integration of packaging lines.

We believe that the pace of change in our marketplace will continue, thus creating great challenges and opportunities. Those companies that embrace change will have the best chance to flourish as a supplier partner to leading global companies. It is these challenges and opportunities that have led our 400 associates to embrace the following mantra:

At SWF, We Don't Respond to Change...We Engineer It.



CE 151
Compact
and Portable
Case Erector

We Know Dairy Products

Whether it is packing bags of shredded cheese into a corrugated shipping container, frozen ice cream novelties into a carton, plastic bottles of milk into a bliss case or loading a 6-pack of cans into a carton, SWF has a solution for the toughest dairy packaging applications and the most simple.



With a long tradition of

supplying leading dairies with high-quality secondary packaging solutions, our line of case packers, case / tray erectors and



sealers, as well as our flexible “pick-n-place” case packers are ideally suited to meet the packaging demands of today’s dairies. Furthermore, the advanced product handling capabilities of our wraparound case packers enables SWF to excel at case packing yogurt, cream cheese and other

products packaged in tapered and lidded tubs/cups.



When you also consider SWF’s primary packaging offerings via the Tisma line of horizontal / vertical cartoners and specialty container packaging equipment, SWF has

one of the broadest equipment lines available and the proof is our extensive number of dairy installations worldwide.

Dairy Applications

Primary Packaging:

Cartons



Secondary Packaging:

- Display-style trays
- Warparound cases
- HSC shipper cases
- Bag-In-Box cases
- Bliss cases



Packaging Solutions

Horizontal / Vertical Cartoners & Specialty Container Packaging

Operating Speed:

- Up to 300 cartons per minute

Product Types:

- Sticks of butter, cans, yogurt in tubes, ice cream novelties, etc.

Features:

- Counter, volumetric and weighing infeeds
- Quick changeover times
- Stainless steel construction
- Unique product handling options

Advantages:

- Full servo machines
- Customization capabilities
- Variety of carton and package types / sizes
- Full washdown machines

Models Include:

- TC 60, TC 100, TC 120, TC 400, TC 600 (among others)



TC 600
Servo Cartoner
with Flexo-Tray®

Case Packing

Operating Speed:

- Up to 30 cases / trays per minute

Product Types:

- Cartons, cheese blocks, plastic bottles, tapered tubs/cups, etc.

Features:

- Multi-tier stacking capabilities
- Stainless steel construction
- Easy to load magazine blanks
- Quick changeover times

Advantages:

- Washdown construction
- Compact machine designs
- Gentle product handling
- Unique product handling, including lane dividing and collating

Models Include:

- AS 100, CL 100, WP 100, WP 300 (among others)



WP 100
Compact
Wraparound
Case Packer

Case Packing (Flexible Bag)

Operating Speed:

- Varies per machine and application

Product Types:

- Bags of shredded cheese, pouches, cartons of frozen novelties, etc

Features:

- Flexible pack-patterns
- Stainless steel construction
- Rugged, low maintenance
- Gentle product handling (picking and placing)

Advantages:

- Easy integration with various case erectors and sealers
- Small footprints
- Automatic case/tray positioning
- Ability to handle both large and small bags

Models include:

- TL 100, DL 100, PL 200, DP 160 (among others)



TL 100
Pick-and-Place
Case Packer

Case/Tray Forming & Sealing

Operating Speed:

- Up to 70 cases / trays per minute

Product Types:

- Various case and tray styles and sizes

Features:

- Easy case/tray blank loading
- Quick changeover times
- Rugged construction
- Portable

Advantages:

- Small footprints
- Flexibility (RSC, HSC, AFM and FOL style cases)
- Ease of operation
- Economical

Models Include:

- EL 500, CE 201, BF 400V, TF 400V, CS 200, CS 100SF (among others)



BF 400V
Bliss Former
Accommodates Hundreds
of Case Designs