

# APPLICATION & DESIGN

## Bulletin



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### QUICK FACTS

- **Machine:** TL 200
- **Speed:** Up to 35 “picks” per minute
- **Industry:** Dairy
- **Application:** Case packing tapered yogurt cups
- **Design:** One-piece tray with top flaps and side flange seals

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## Pick-and-Place Case Packer Handles Both Retail and Institutional Packages

Like all industries over the last few years, the dairy industry has undergone a significant amount of change. From consolidation, to new products, to new package styles, today's dairy products producers face many challenges they are not accustomed to facing. For Fullerton Cultured Products (Fullerton, CA), these challenges were all too familiar.

Presented with an opportunity to provide a new 4 oz. institutional (airline, schools, hospitals, hotels, etc.) tapered yogurt cup, Fullerton's existing packaging equipment was of an age where rebuilding/retrofitting was not a viable option. Saddled with older technology, they came to SWF Companies (due to several previous successful SWF equipment installations) in search of a packaging solution that could easily interface with their existing SWF tray former (TF 400V) and side flange case sealer (CS 340).

Since their existing (non-SWF) packer could not handle either multiple layer packages or tier sheets between layers, these two requirements were of the utmost importance. With those needs in mind, the solution SWF provided to Fullerton was the TL 200 pick-and-place case/tray packer.



For this particular application, the TL 200 was called upon to pack 12 (8 oz.) yogurt cups for retail outlets and 24 or 36 (4 oz.) cups, packed in two or three layers, with tier sheets between the layers, for the institutional marketplace. All

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# Innovative Packaging Automation

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three package sizes utilize a one-piece tray with top flaps and side flange seals.

With a lightweight, dual "pick-head", the TL 200 is capable of packing up to 300 cups per minute, which significantly helped Fullerton increase their level of productivity.

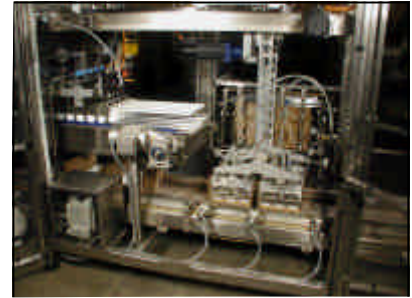
So pleased are they with their current TL 200, Fullerton Cultured Products has purchased (late last month) a second TL 200 pick-and-place packer from SWF Companies.

**More About the TL 200:** SWF's TL 200 is a fully automatic pick-and-place case/tray packer. Designed for soft and flexible products, as well as

rigid and irregular shaped products, SWF's TL 200 can pack various RSC, HSC and display-style cases / trays. RPCs (returnable plastic containers), which are commonly used in dairy applications, can also be packed by the TL 200.

Easily integrated with SWF's broad line of case/tray erectors and sealers, the TL 200 is designed to pack multiple layers with alternating pack patterns and often different products within a single case or tray.

Utilizing gentle product handling, the TL 200 will pack virtually any primary container, including tapered cups, composite cans, pouches, paper products, bagged frozen vegetables, cookies, baked goods and a host of other prepared foods and beverages.



## For SWF, Global Technical Support is More than Just Service

When you hear the words **Global Technical Support**, do spare and replacement parts come to mind? How about machine upgrades and conversions? If not, they should.

For SWF, our **Global Technical Support (GTS)** team is not only available to provide phone-based and in-plant technical support and related services, but also stands ready to assist our customers' parts, conversions and machine upgrade needs.

SWF maintains a large and knowledgeable staff dedicated to meeting our customers' every need with regards to spare and replacement parts. With thousands upon thousands of standard parts in stock,



many items can be packaged and shipped for next day delivery. Furthermore, SWF maintains a fabrication center dedicated solely to the manufacturing and production of spare and replacement parts, enabling SWF to ship most custom items within a few days of the original order. Many times, the

custom parts can also be shipped for next day delivery.

SWF equipment is built to last, and can often be rebuilt, upgraded and/or converted to meet the challenges of today's every-changing packaging applications.

If your capital plans include sourcing new equipment to replace an aging SWF machine, consider the potential capital savings that can be afforded by SWF Companies' **Asset Renewal Program (ARP)**. Increased speeds, new product size capabilities, new pack patterns, additional changeover features or simply tuning up your existing system are all part of the Asset Renewal Program.



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