



TW SMARTPACK™

The TW SmartPack error-proofing system – which combines the TW PLC Printer system with the PTServer software -- is a unique solution that eliminates labeling errors before they occur, as well as ensures that any parts being packed and/or sequenced are correct before they are stored or shipped.

To accomplish this, the TW SmartPack error-proofing system utilizes smart printing technology to label parts and containers as they are manufactured, using signals directly from your programmable logic controller (PLC.) Additionally, the system allows for the extraction of shipping label data from a customer's ERP, EDI, or labeling system for variable customer-specific label fields, or to run standalone.

TW SmartPack is the most economical, secure, and easy-to-use system ever developed to ensure that you will never again experience fines or mark-downs for shipping errors or mislabeling.

TW SmartPack Features and Benefits:

- Eliminate container mislabeling caused by human error, especially with left-hand/right-hand, multi-colored, similar, and sequenced parts
- Scan part labels at the packing stage and print container labels using only your smart printer - No PC required!
- Printer can be configured for multiple error-proofing modes: Part Match, Part Sequencing, Quantity Verification, and Traceability
- All data collection devices communicate directly to the printer so labels can be created regardless of the status of the network backbone
- Exchange data between PC databases and the printer (through either wired Ethernet or wireless connectivity) using TW PTServer software
- Combine with a label applicator for automated container labeling
- Printers are interchangeable so you avoid excessive downtime or reprogramming



TW SmartPack Eliminates Packing Errors From:

- Mixing left-hand/right-hand parts
- Mismatches between parts and labels
- Incorrect quantities
- Out-of-sequence parts
- And much more!