



## Professional Packaging Systems

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Our Packaging Experts  
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# Texwrap CSS Continuous Motion Side Seal Shrink Wrappers



## At a Glance

- Infeed and exit conveyors run while seal jaws are in motion
- Photo eyes detect product edges to create consistent spacing
- Accommodates randomly fed or closely spaced products
- Handles products of infinite lengths

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

## High Speeds with Long-Term Reliability

Texwrap CSS continuous-motion side seal sealers are designed for applications demanding high throughput speeds with maximum package flexibility.

Texwrap CSS side sealers are box-motion style wrappers. The end seal mechanism moves horizontally with the product as the seal is being made. When the seal is complete, the head raises and the carriage returns in a rectangular-like motion to make the next seal.

Servo-controlled vertical sealing motion gives the operator control of dwell time and seal pressure from an easy-to-use touchscreen.

Texwrap's patented hybrid pneumatic cam system allows very fast movement of the horizontal carriage back-and-forth to seal and separate packages without sudden stops and starts. Maximum throughput speeds couple with long-term reliability and minimum maintenance.

Texwrap's exclusive Motion Trim technology electronically minimizes the motion of the end seal device, increasing throughput speed.

## Flexibility and Ease-of-Use

Texwrap CSS side seal wrappers accommodate randomly fed or closely spaced products, and separate them consistently creating packages using the absolute minimum amount of film. These side seal wrappers utilize automatic product spacing with horizontal and vertical photo eyes. Conveyor speeds

are precisely varied to relax film between products.

## Features

**Motion Trim Technology** Texwrap's patented technology increases throughput by running infeed and exit conveyors while seal jaws are in motion.

**Standard Auto-Spacing Control** Vertical and horizontal photo eyes detect leading and trailing edges of product to create consistent spacing between products.

**Automatic Bag Length Adjustment** Horizontal and vertical photo eyes control cross seal, and provide automatic bag length adjustment.

**Self-Contained Film Scrap Wind-Up** Film scrap wind-up system with automatic speed compensating dancer bar control.

**Texwrap Versa Seal** The rugged yet simple design of Texwrap's patented TVS side seal system produces the ultimate in consistent seal quality across a broad range of film types and gauges with little or no adjustment. Using very few moving parts, no air, and an uncoated sealing element ensures consistent seal quality with very little maintenance.

## CSS-2011

With a capacity to handle products with dimensions of 10-inch high and 20-inch wide, the Texwrap CSS-2011 continuous motion side sealer accommodates a variety of product sizes and configurations.

This side seal wrapper delivers conveyor speeds up to 100-feet-per-minute.

The Texwrap CSS-2011 can run either flat or centerfolded film when fitted with the flat film folder option.

## CSS-1407

The Texwrap CSS-1407 continuous motion wrapper delivers side seal high-speed packaging in a compact footprint.

Servo drives eliminate the requirement for shop air. Sliding operator doors lift out completely to provide easy access to the wrapping area.

A 2-axis servo head, combined with conveyor speeds up to 140-feet-per-minute, and Texwrap's exclusive Motion Trim technology make the CSS-1407 the fastest and most flexible wrapper of its kind.

## CSS-1809

The Texwrap CSS-1809 continuous motion side seal system is a very fast servo wrapper accommodates a variety of product sizes in the most demanding production environments.

The CSS-1809 uses Generation 3 servo technology integrated with PLC controls and mechanical elements of the machine.

The CSS-1809 has built-in capacities specifically designed to easily integrate with many different types of upstream feeding systems.

The Texwrap CSS-1809 is an incredibly fast, reliable, and flexible wrapper with minimal moving parts,

minimal maintenance requirements and maximum performance.

Please [contact Pro Pac](#) or call 888-318-0083 for your shrink equipment.

## Specifications of CSS Side Sealers

|                  | CSS-1407   | CSS-1809                        | CSS-2011                        |
|------------------|--|---------------------------------|---------------------------------|
| Max Package Size | 7"H x 14"WInfinite length  | 9"H x 18"WInfinite length       | 10"H x 20"WInfinite length      |
| Max Film Width   | 24" Center fold48" Single wound  | 27" Center fold54" Single wound | 32" Center fold64" Single wound |
| Conveyor Speed   | Up to 140 feet per minute  |                                 |                                 |
| Footprint        | 123"L x 69"W   | 134"L x 73"W                    | 135"L x 71"W                    |
| Construction     | Heavy-duty welded tubular steel standard Optional corrosion resistant design |                                 |                                 |
| Orientation      | Right or left hand configuration   |                                 |                                 |

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