

STB-514OVS

Vertical Orbital Wrapper Texwrap quality and reliability

- Fast
- Precise
- Servo controlled
- Easy to use

The 514 servo orbital vertical sealer is the machinery solution of choice for end-of-filling-line shrink packaging of smaller products. Now products such as bottles, jars or cans are able to be wrapped while in the vertical position.

The sealing head on the 514 is Texwrap's patented orbital motion head which means that there is no need for the head to move horizontally with the product while the seal is being made. This dramatically increases the throughput speed of the wrapper. In addition, the 514 has the capability to infinitely vary the speed of the exit conveyor which allows it to be slowed momentarily as the seal is being made to relieve tension on the film for superior seals using the minimum amount of film.

The model 514 uses a full bottom trim seal to securely enclose the product. In addition to providing an outstanding seal, this system eliminates the unsightly side seal across the side panel of packages common in other machines. Often used to wrap multipacks for retail sale, the precise product and film control of the 514 allows high speed operation with precise print registration.

If your application requires the high speed wrapping of products in a vertical orientation, the Texwrap model STB-514OVS is the answer.

Made in USA



Left hand flow version shown

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Features:

- Product size capacity (6"W max, 14"H max)
- Film capacity: 48" SW or 24" CF
- Complete servo machine (4-axis)
- Independent conveyor control allows relaxed film at cross seal and transitions
- Centerline design with bottom trim seal
- Built in flexibility; can be configured with many infeed types
- Swivel mounted touch screen with set-up helper product recipe memory and machine diagnostics
- Upstream / downstream handshaking, feeder controls, optional quick connect cable system for additional equipment
- Internal scrap take up with advanced oscillating guide, film break, take up reel alarms and quick release spool
- Exclusive Texwrap Versa seal bottom trim seal
- Allen Bradley controls
- Heated cushion pad standard
- Gullwing safety doors hinge up for easy access
- Welded heavy duty powder coat construction
- Welded tubular construction with powder coat finish

Specifications:

Conveyor Width:	8-1/2"W
Cross Seal:	6"W x 16"H Endseal
Cross Seal Drive:	Servo Motor
Film Width:	Max 48" Flat film, 24" Centerfolded
Electrical:	240/208V, 40 Amp, 3 phase, 50/60 HZ
Air Requirements:	80 PSI, 2CFM
Conveyor Height:	Adj. from 31-1/2" to 38-1/2"
Max. Film Speed:	200 FPM
Max Cycle Rate:	Up to 120 cycles / minute
Machine Controls:	Allen Bradley

