



“Speed, Flexibility, Dependable Performance”

1809LS | Servo Bottom Lap Seal Wrapper

Texwrap quality and reliability

- High speed
- Servo controlled
- Flexible
- Easy to use

The 1809LS is Texwrap's servo bottom lap seal wrapper for applications running consistent-sized products at high speeds with minimal film usage. The Model 1809LS sealer is built for the most demanding production environments. The 1809 uses "Generation 3" servo technology meaning that it was designed from the ground up to integrate servo technology, PLC control, and the mechanical elements of the machine. The result is one incredibly fast, reliable, and flexible wrapper with minimal moving parts, minimal maintenance requirements and maximum performance.

Flexibility and ease-of-use are hallmarks of Texwrap design. The 1809 series has many built-in features such as programmable cross seal pressure, speed modulation to automatically increase or decrease system speed to follow upstream production, "autospace" to precisely separate randomly-fed products, and a "maximizer" button to automatically bring the entire system to top speed for any given setup. In designing the 1809 series, Texwrap also considered the many different types of upstream feeding systems with which it might be paired and built in extra capacity making it easy to integrate into almost any application.

If your shrink wrap application requires the highest level of production performance, true 24/7 reliability and maximum flexibility, the Texwrap Model 1809LS is the perfect solution.



Made in USA

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Features:

- Multiple seal options: static & drag
- Various former styles available
- Up to 44" flat film, pvc, poly, polyolefin
- Dual roll film unwind
- Variable speed control with maximum belt speed of 140 feet per minute.
- Touchscreen controlled heaters with auto tune
- Single handwheel simultaneously adjusts seal line height and jaw opening.
- Two axis servo driven cross seal
- Allen Bradley Control Logix Platform
- Swivel touchscreen operator interface with step-by-step product set-up help screens to explain each function.
- Alphanumeric "save as" for programs / "save to" custom product codes.
- Diagnostic features on the touchscreen
- Set-up scales on all mechanical adjustments
- AC Inverter duty motors/ sensorless vector
- Pre-programmed and pre-wired for many infeed styles (feeders, low pressure conveyors, etc.)
- Durable powder coat finish
- Hot knife cross seal

Specifications:

Conveyor width:	18"
Minimum package size:	4"L x 3"W
Film width:	Max 44" flat film
Electrical:	240/208V, 30-25 amp, 1 phase
Air requirements:	80 PSI, 1CFM or none
Conveyor height:	33" to 38"
Maximum film speed:	140 FPM
Machine controls:	Allen Bradley Compact Logix
Control panel:	Easy access swivel mounted

