



SV-D542 SERIES HORIZONTAL & VERTICAL BAND SEALERS MEDICAL & PHARMACEUTICAL VACUUM SEALERS



SV-D542-AVTS
VERTICAL BAND SEALER

SV-D542-AHSV
HORIZONTAL BAND SEALER

EXPERIENCE
the **STARVIEW**
ADVANTAGE
INNOVATIVE PACKAGING MACHINES

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SV-D542-AHSV & D542-AVTSV SERIES

MEDICAL & PHARMACEUTICAL HORIZONTAL & VERTICAL BAND SEALER

YOUR MARKET ... OUR SOLUTIONS

Starview's **SV-D542 Series** are state-of-the-art validatable continuous band sealers designed for the stringent requirements of the medical, pharmaceutical, and high-tech industries.

The **SV-D542-AHSV**, seals **horizontally on a conveyor line** for continuous, high-throughput production, with an adjustable conveyor angle (0°, 15°, 30°) suited to liquids or items prone to spilling.

The **SV-D542-AVTSV** seals **vertically** for a compact, space-saving footprint, **with a rotating head that converts between horizontal and vertical configurations** to fit tight production layouts.

Both models are engineered for precision and built for reliability, delivering consistent, compliant, and hermetic seals every time, and are backed by an industry-leading 3-year limited warranty.

For applications that require vacuum evacuation or gas flush prior to sealing, consider Starview's **SV-PVT Plus Med** validatable vacuum sealer.

the **STARVIEW** **ADVANTAGE**



SV-D542-AVTS
HORIZONTAL POSITION

- Stainless steel construction and a rigid, stable platform install easily in medical and pharmaceutical environments, with electrically adjustable sealing height for fast adaptation to different product sizes.
- SV-AHSV**: adjustable conveyor angle (0°, 15°, 30°) for continuous horizontal sealing.
SV-AVTSV: rotating head for horizontal/vertical conversion and adjustable conveyor height.
Both models adapt quickly to different layouts and applications.
- 7-inch full-color touchscreen HMI gives operators intuitive, real-time access to all validated sealing parameters, with recipe-based setup that reduces setup time, user error, and validation time during line changes.
- Continuous monitoring and validation of temperature, pressure, and speed, with automatic reversal and rejection of any non-conforming seal, keeps sealing performance within validated limits at all times.
- Process parameters and alarms can be logged via USB or Ethernet, supporting validated processes, traceability, and regulatory compliance.
- Wide material compatibility, including PE, PP, medical laminates, paper pouches, and sterile barrier systems compliant with ISO 11607 and EN 868.
- Compliance with key machine safety standards, including Emergency Stop functionality and real-time alarm notifications, ensures global-ready operator protection.
- SV-AVTSV** adds an optional barcode scanner for near-instant changeovers;
Both models seal up to 10 meters per minute for high-volume production.



Markets we serve everyday

more on next page

SV-D542-AHSV & SV-D542-AVTSV SERIES

SPECIFICATIONS

	SV-D542-AHSV Horizontal continuous band	SV-D542-AVTSV Vertical continuous band
Seal type		
Seal width	7/16" (10 mm)	7/16" (10 mm)
Max. temperature	250°C	250°C
Max. speed	10 meters/min	10 meters/min
Max. weight on conveyor belt	22 lbs	22 lbs
Exterior	Stainless steel	Stainless steel
Sealing height (adjustable range)	33" - 41" from floor	30" - 46" from floor
Conveyor belt height	0 - 2.5" (adj. range)	15" - 33" from floor
Conveyor belt width	10"	10"
Inclined working angles	0° / 15° / 30°	N/A
Power supply	120V – 1ph – 60Hz	120V – 1ph – 60Hz
Power consumption	1100 W	1100 W
Dimensions (W x D x H)	56" x 23" x 40" - 48"	55" x 32" x 63"
Weight	250 lbs	220 lbs

Specifications and model availability are subject to change without notice.

REQUEST
A
QUOTE

Please request specific model quotations for complete pricing, specifications and options from your local distributor. Feel free to contact Starview to obtain the contact information for the authorized distributor in your area.



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