



AIS Series

Fully Automatic Single Station Inline Blister Sealer

Features:

The AIS Series Single Station Inline Blister Sealing Machines are custom designed systems designed primarily for use in cellular or assembly line manufacturing operations.

- ❑ These machines are automatic and utilize a minimum amount of operator time.
- ❑ The compact size of the machine makes it ideal for retrofitting into areas with space constraints.
- ❑ These machines have a single sealing fixture that is electrically indexed between:
 - ✓ the loading station,
 - ✓ the card feeding station,
 - ✓ the heat sealing station and
 - ✓ the combination of the finished package unload and blister feeding station.
- ❑ All functions are automatic. Blisters and cards are feed from easy to change magazines.
- ❑ All functions are accessed and controlled by a PLC and Touch Screen Operator Interface.
- ❑ Cycle start and emergency stop push buttons are standard.
- ❑ The AIS series machine frames are constructed of heavy-wall steel tubing.
- ❑ Finished machines are painted with a blue industrial paint finish.
- ❑ Removable panels allow for easy access for tooling changes or maintenance.



Optional Features:

- ❑ This series can be provided with an optional hands-free feature that includes:
 - ✓ Product sensing and light curtain across the product loading station.
 - ✓ Once the product sensors detect that all products are in place and the operators hands leave the light curtain the machine automatically makes a complete cycle and returns the sealing fixture to the product loading station with blisters loaded.

Specifications:

Model	AIS1-1214	
Maximum Sealing Area	12 x 14"	
Number of Loading Stations	1	
Working Pressure	80 PSI	
Air Consumption per Cycle	0.30 scfm	
Electrical	220 volt, 1 phase, 60 Hz, 15 Amps	
Speed (cycles per minute)	1-5	
Dimensions	Length	85"
	Depth	40"
	Height	61"
	Working Height	36"
Weight	1,500 lbs	

Custom sizes are quoted on request.

Note: An additional 20" of floor space is required for optional unit.

Specifications & Designs may change without notice

Some photos may show accessories not part of basic machine
Pricing does not include taxes, shipping & handling

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