

# SUPERTAPER ST1A

AUTOMATIC CASE SEALER



The Supertaper ST1A Automatic Case Sealer is an premium grade automatic case top taper that folds the top case flaps and closes them with tape. Unique features of the machine include stainless steel exterior finish, full interlocked guarding, heavy duty, resilient side belts and tape monitoring system.



## TECHNICAL SPECIFICATIONS SUPERTAPER ST1A:

|                   |   |
|-------------------|---|
| Case range:       | 8.00" x 5.00" x 3.00" (L x W x H) min.<br>24.00" x 20.00" x 24.00" (L x W x H) max.   |
| Belt speed:       | 78 feet per minute.   |
| Tape applicators: | OK-55 high quality, light weight taping heads with open tape feed path, suitable for all standard 2" wide pressure sensitive tapes up to 14" roll diameter. |
| Electric:         | 3 Phase Voltages to requirement.  |
| Pneumatic:        | 80 - 100 psi, 3/8" supply clean and dry air.  |
| Finish:           | Brushed stainless steel frame, covers, contact parts and electrical enclosure. Interior components anodized, plated and powder coated.                      |
| Line height:      | Adjustable from 25.00" - 35.00".  |
| Machine Handling: | Right to left or left to right.   |

## FEATURES

|   |  |
|---|--|
| 1 - 2 - 3 size adjustment.                  | Self centering and linked adjustments provide easy size changes in 3 steps for maximum flexibility.  |
| Fast tape roll changes.                     | Completely open tape feed path and light weight OK - 55 taping heads provide operator friendly loading of the rolls of tape in seconds.                                      |
| Designed for automatic lines.               | Standard features include PLC controls, in - feed gate or conveyor, out - feed control photo eye, low tape and no tape signals, stack - light and full interlocked guarding. |
| Floating top taping head and folding arms.  | Compensates for variations in case height and under filled or slightly over filled cases.  |
| Heavy duty motors and resilient side belts. | Suitable for the most demanding applications and bulging cases.  |
| Stainless steel exterior finish.            | Clean and durable, preferred in food industries and harsh environments.  |

## BENEFITS

## SUPERTAPER ST1A OPTIONS:

- All stainless steel machine.
- OK - 55 bottom taping head for 2" wide tape.
- Counters on the adjusters.
- Motorized height adjustment.
- Heavy duty casters.
- Flap folding system for bag - in - box applications
- Ethernet card.
- Powder coated machine.
- Top sealing with hot - melt glue.
- Top sealing with tape and or/ hot melt glue.
- Self centering side compression rollers adjustment.
- In - feed and discharge conveyors.
- PLC upgrade.
- Touch screen operator interface.



### Our machines can be used to pack almost any product:

Fruits, nuts, vegetables, scallions, meats, poultry, seafood, cereals, crackers, rice, pasta, tortillas, snack food, sugar, chocolate, herbs, spices, seed, coffee, tea, bakery goods, gypsum, asphalt, caps, closures, plastics, screws, medical devices, cutlery, butter, powders, pharmaceutical devices, biomedical devices, pellets, powders, crack filler, margarine, shortening, oils and fats, dough, candy.



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