



# CASE SEALERS



# CASE CLOSED!

FAST, SECURE CASE SEALING





# BENEFITS OF COMBI SEALING MACHINES

## SEAL THE DEAL!

Upgrade the efficiency and reliability of your end-of-line packaging with Combi's extensive range of case sealers.

Whether your operation demands the ability to handle multiple case sizes, desires enhanced production speed, or requires the utmost in hygiene standards, our sealers are engineered to meet your specific needs.

Equally effective as a standalone solution or the perfect complement to an integrated Combi case erecting and packing line, our case sealers offer modular flexibility in a small footprint all backed by the best service in the industry.

## DIVERSE SOLUTIONS FOR EVERY REQUIREMENT

Combi offers a comprehensive selection of case sealer models tailored to various production rates and case dimensions. Our systems are capable of top or bottom sealing with either tape or hot melt glue, ensuring a secure seal every time.

Here's what makes our sealers a great investment:

### Increased Throughput

Our case sealers speed up the sealing process significantly compared to manual methods, allowing for greater production output.

### Reduced Labor Costs

Automate your sealing process to lower manpower costs and minimize the risk of human error and repetitive motion injuries. You will be free to reallocate labor from this unpleasant task to more value-added activities.

### Consistency and Optimization

Automating the sealing process achieves consistent tape placement and eliminates the waste inherent to manual sealing including double-taping, cross-taping, and inconsistent tape lengths. Additionally, Combi case sealers can facilitate moving to a narrower tape width due to enhanced case control and tape head precision resulting in substantial material savings. It's not uncommon for customers to go from a 3" wide tape and a manual dispenser to 2" wide tape on an automated case sealer.

### Product Protection

Properly sealed cases protect against contamination and damage during shipping and storage, maintaining product integrity. The cost of an improperly sealed case adds up quickly when you consider product replacement, negative customer experience, and environmental impact associated with wasted materials and re-shipping.

## FROM SEMI-AUTOMATIC TO FULLY AUTOMATIC

### Semi-Automatic Models

Ideal for smaller or start-up operations, our entry-level semi-automatic sealers require manual feeding of cases into the sealer, perfect for businesses scaling their automation processes.

### Fully Automatic Systems

Integrated seamlessly with upstream processes, these systems provide a hands-off, completely automated sealing solution, designed for high-volume production environments where reliability is essential.

## ADAPTABILITY WITH RANDOM CASE SEALERS

Our random case sealers stand out in facilities with diverse packaging needs, automatically adjusting to different case sizes without manual intervention. This capability is perfect for operations with variable case dimensions, reducing downtime and enhancing flexibility in production scheduling.

## DEPENDABLE PERFORMANCE IN DEMANDING ENVIRONMENTS

Combi's sealers are not only ruggedly constructed and reliable but also prioritize safety and ease of use. For the rigorous demands of food production, select models are available in full washdown construction, designed to withstand harsh environments while meeting stringent sanitary requirements of RTE (Ready-To-Eat) packing rooms.

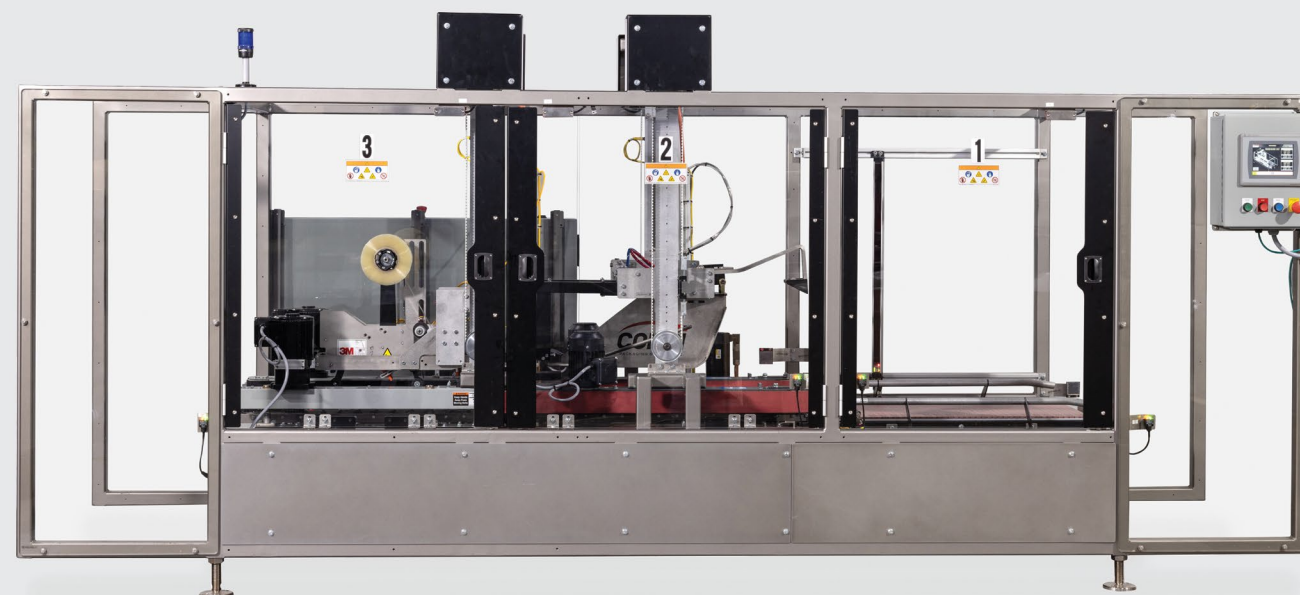
## FEATURES & OPTIONS

- ▶ Allen Bradley controls integrate seamlessly with case loaders and erectors
- ▶ Fast changeovers using intuitive mechanical adjustments that do not require tools
- ▶ Interlocked guarding for operator safety
- ▶ Robust tubular steel construction with over-sized motors
- ▶ 3M Accuglide tape heads
- ▶ Fully customizable

## PROVEN RESULTS FROM A PROVEN PARTNER

Choose Combi for a sealing solution that brings robust construction, operational simplicity, and consistent performance to the forefront of your packaging line. While we offer a wide range of standard designs that can handle most situations, we are happy to provide a custom solution if your particular application demands it. Let us put our decades of experience to work for you!

## TBS-100R 12 RANDOM HEIGHT & WIDTH SEALER



## ROBUST DESIGN



## FAST CHANGEOVER



## WASHDOWN READY-TO-EAT MODEL



## MANUAL TAPING IS MESSY!





## CASE SEALER MODEL SPECIFICATIONS

SPECIFICATIONS	TBS-100 SA	TBS-100	TBS-100 HS	TBS-100 XL	TBS-100 XXL	TBS-500	TBS-100RH 12	TBS-100R 12	TBS-100R 20
Max. Speed	20 (80FPM)	20 (80FPM)	40 (120FPM)	20 (80FPM)	20 (80FPM)	8 CPM	12 CPM		20 CPM
Random Case Ability	No						Height Only	Height and Width	
Max. Case Range	20" x 16" x 20"		24" x 20" x 24"		32" x 26" x 30"	42" x 30" x 42"	24" x 16" x 18"	24" x 20" x 24"	20" x 16" x 24"
Min. Case Range	5" x 5" x 5"				21" x 15" x 9"	16" x 11" x 10"	8" x 6" x 5"	5" x 5" x 4"	5" x 5" x 4"
Case Modification Available	Y	Y	Y	Y	Y	Y	N/A	N/A	N/A
Glue Option	NA	NA	TBS-100 XL HS G	TBS-100 XL G	NA	TBS-500 G	Y	N/A	N/A
IP65/NEMA 4X	Y	Y	Y	Y	Y	Y	Y	N/A	N/A
Std. Voltage	120V/1PH						240V/3PH	240V/3PH	240V/3PH
SCFM - 80 PSI - 3/4 Supply Line	.85 SCFM			2.14 SCFM			5 SCFM	2 SCFM	3 SCFM
Footprint	3'4" x 3'8" x 5'4"	5'2" x 4'7" x 5'6"	6'5" x 5' x 5'10"		7'3" x 5'2" x 6'8"	8'3" x 4'5" x 6'5"	6'6" x 5'3" x 6"	9'6" x 5'8" x 6'2"	10' x 6' x 6'3"
Approx. Shipping Weight	~1100 lbs.	~1100 lbs.	~1100 lbs.	~1200 lbs.	~1500 lbs.	~1500 lbs.	~1200 lbs.	~1200 lbs.	~2000 lbs.
Std. Finish	Steel Plus 316 is a two component, water base epoxy filled with 316 stainless steel flake. Finish Color is a Steel-It Grey and is USDA and FDA accepted.								
Controls	A-B CompactLogix 5380/5069 PLC STUDIO 5000 Ver. 34 Software PanelView - 7.7" Interface								
Available Options	Low Tape/Glue, Casters, Stack Lights, Elevation Kits, Spare Parts						Low Tape, Casters, Stack Lights, Elevation Kits, Bar Code Readers, Spare Parts		