

SANITARY TBS

TOP AND BOTTOM CASE SEALERS SANITARY DESIGN



In today's highly regulated world, food and pharmaceutical producers and processors must ensure their processing equipment meets the highest levels of hygiene and safety. While there are currently no formal government agencies regulating packaging machinery, food manufacturers are taking an active role in assigning the highest priority to the safety and purity of their products through the entire manufacturing process.

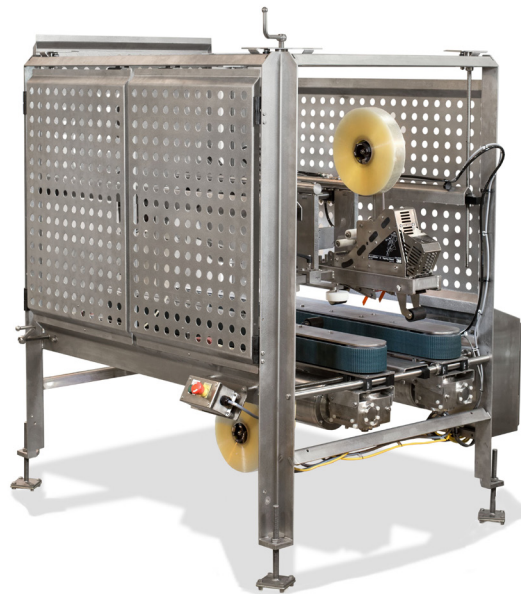
Combi recognizes the role their equipment plays in these plants and has designed a line of sanitary semi-automatic and automatic case sealers that reduce and eliminate potential areas where undesirable microorganisms might gather. Working with a task force of engineers and quality managers, Combi's sanitary case sealers were designed to meet the following attributes:

- **CLEANABLE** - Constructed to ensure that the equipment can be effectively and efficiently cleaned and sanitized over the lifetime of the equipment
- **OPEN DESIGN CONSTRUCTION** - Stainless steel materials are corrosion resistant and compatible with cleaning and sanitizing chemicals
- **ACCESSIBLE** - Parts of the case sealers are readily accessible and easily disassembled for inspection and cleaning without the use of tools
- **SELF-DRAINING** - Water shedding surfaces are self-draining to assure that product, water or liquids do not accumulate or pool on the equipment surfaces
- **NO HOLLOW AREAS** - Hollow areas and penetrating rivets or fasteners are eliminated
- **NO NICHES** - Equipment is free of niches and all welds are continuous and fully penetrating
- **HYGIENIC MAINTENANCE ENCLOSURES** - Control panels are sloped or pitched and easily cleaned and sanitized



TBS-100SA SEMI-AUTOMATIC

Sanitary Top & Bottom Case Sealer w/Leg Extensions



TBS-100FC AUTOMATIC

Sanitary Top & Bottom Case Sealer

TBS SANITARY

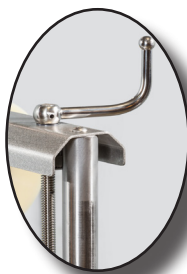
FEATURES & SPECIFICATIONS:

- Heavy duty US stainless steel construction with lifetime guarantee
- Right hand or left hand execution
- Quick changeovers between case sizes
- Nema 4x electrical package with fan cooled SSTL motors and gearboxes
- Available in top or bottom only models
- 3M Accuglide™ II+ tape heads
- Side belt drive system including tool-less belt removal
- Small, compact footprint aids mobility
- In stock replacement parts ship within 24 hours
- One year warranty on non-wear parts

ELECTRICAL SERVICE*:

- 115 Volt / Single Phase / 15 amps

* Other voltages available upon request

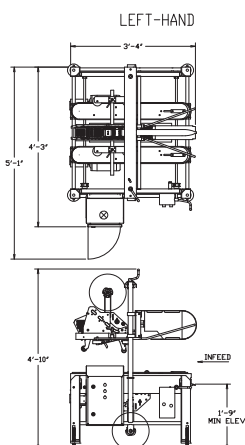


Parts of the case sealers are readily accessible and disassembled for inspection and cleaning without the use of tools. Tool-less removal of the tape head and tape head support plate are illustrated.

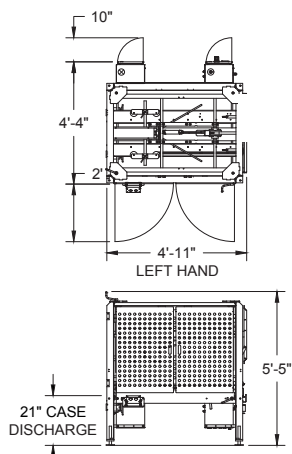
MODEL	CASE SIZE MIN (LXWXH)	CASE SIZE MAX (LXWXH)	SPEED: CPM/FPM*
TBS-100 SA RTE (Semi-automatic)	5 x 5 x 5" (127x127x127mm)	na x 20 x 20" (nax508x508mm)	20 cpm or 80 fpm
TBS-100 FC RTE (Automatic)	5 x 5 x 5" (127x127x127mm)	20 x 16 x 20" (508x406x508mm)	20 cpm or 60 fpm
TBS-100 FC XL RTE (Automatic)	5 x 5 x 5" (127x127x127mm)	24 x 20 x 20" (610x508x508mm)	20 cpm or 80 fpm
TBS-100 FC XL HS RTE (Automatic)	5 x 5 x 5" (127x127x127mm)	24 x 20 x 20" (610x508x508mm)	case size dependent

*Max speeds are case size dependent

Semi-Automatic



Fully Automatic



DISTRIBUTED BY:



6299 Dressler Rd NW North Canton, OH 44720 USA

Phone: 1-800-521-9072 www.combi.com

© 2018 Combi Packaging Systems LLC, a joint venture with 3M™ and Maillis Group