

CHS-6602 Carton Sealer / Top & Bottom Belt Drive



The CHS-6602 case sealer represents the gold standard in efficiency for sealing cartons and cases using a high-performance top-and-bottom belt drive system. Engineered specifically for extensive production batches, this machine effortlessly accommodates various box sizes—including narrow, uniform cartons—and supports weights up to 25 kg.

Operational Flexibility

- **Plug-and-Play Integration:** With no requirement for compressed air, this carton sealer offers maximum flexibility for positioning anywhere within your existing facility or production lines.
- **Quick Adjustment:** The user-friendly interface allows for rapid adjustments to width and height, ensuring a perfect fit for your specific carton dimensions.
- **Sealing Stability:** Featuring dual motors and a dual-mast design, the system provides enhanced taping head stability. Top compression rollers ensure precise, uniform tape application directly down the center of every box.

Solving Production Pain Points

- **Consistent Carton Sealing: Performance:** The top pressure roller structure enhances tape head stability, ensuring precise and uniform tape application at the center of each carton. This completely eliminates common manual sealing flaws like skewed placement, air bubbles, and inconsistent tape lengths.
- **Enhanced Workplace Safety:** Automated operation eliminates operator contact with cutting tools, significantly reducing occupational hazards associated with manual sealing.

- **Optimized Labor Allocation:** Reduces reliance on large workforces, directly lowering long-term labor cost pressures.
- **Quick Adjustment & High Adaptability:** Features customizable width and height settings to ensure seamless compatibility with specific carton dimensions. Supports standard 2-inch or 3-inch tape.
- **Streamlined Logistics Operations:** Equipped with a stainless roller workbench and mobile casters for easy factory transportation. Additionally, the open design facilitates seamless integration with inkjet printers for coding requirements.

Features

- Carton dragging by top belts and bottom belts with independent motors for smooth and efficient carton movement
- Crank handle adjustment of carton width and height for easy operation without professional technicians
- Two side-guiding rails to keep cartons in place during sealing
- Up to 30 kg loading capacity for a wide variety of cartons
- No air is required for machine operation, a cost-effective and environmentally friendly feature
- Stainless roller table for easy cleaning and maintenance
- Carton sealing on top and bottom for secure sealing
- Two-sided compression rollers for better tightness and security
- The tape head was developed and produced by CHUEN AN PACK for high quality and compatibility with various tapes
- Dual telescoping mast with cushion to adjust to uneven cartons
- Machine with mobile locking casters for easy mobility
- Emergency stop on top taping head for quick access and safety
- Parts manufactured with mold for stable quality and short lead time
- Option to combine with other end-of-line packaging equipment
- Integration with case erector, case strapper, or pallet wrapper for end-of-line packaging automation
- In-house design and production for high quality and warranty backing
- 90% self-production rate and 100% Made in Taiwan for quality control

Specification

Model	CHS-6602
Function	Top & bottom belt driven
Power Supply	1 phase, 110/220/240 V
Tape Width	2" or 3"
2" & 3" Tape Sealing size	L: 150~∞ mm, W: 180~500 mm, H: 110~500 mm
Tape overlap	L: 60±5 (mm) standard
Working table height	570~770 mm
Conveyor Speed	20 M/min
Control system	Traditional distribution
Capacity	30 cases/per min. (Data is for carton length=330 mm)
	*** Depending on box size and operator efficiency. ***
Machine dimension	L: 1100*W: 790*H: 1,420 mm