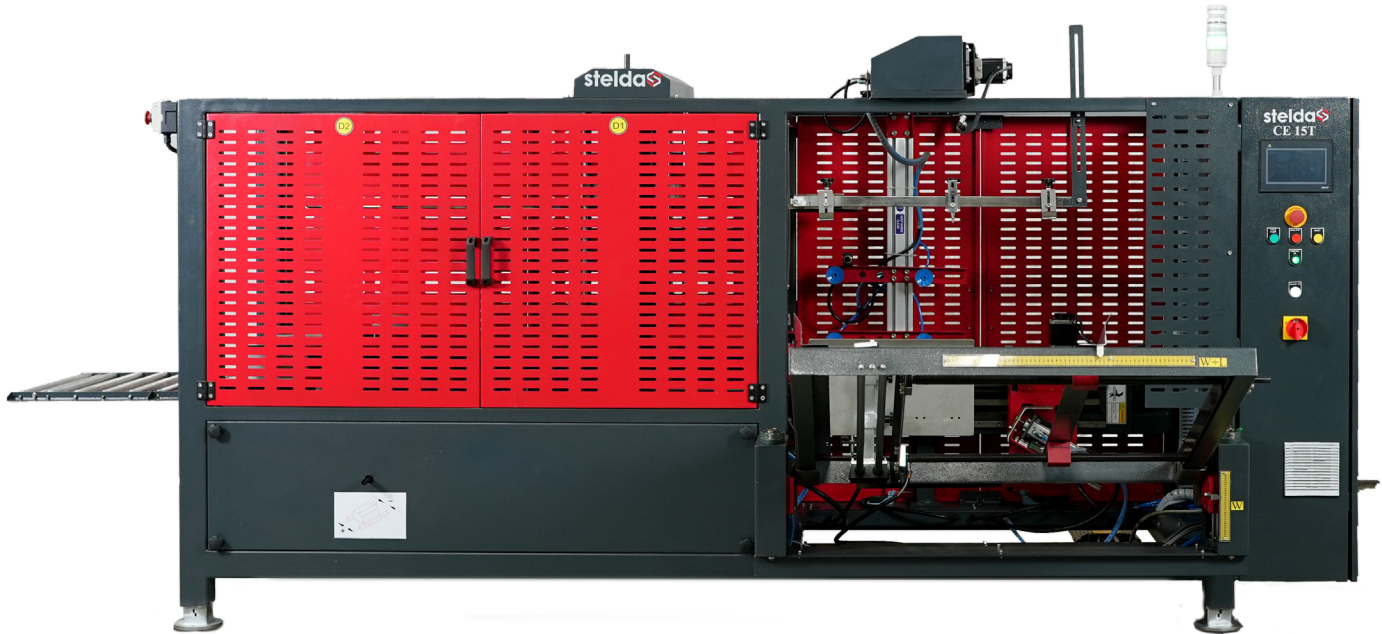


CE 15 T

stelda 
Case Packaging Solutions



CASE ERECTOR TAPING MACHINE

The **CE 15 T** is a state-of-the-art, fully automatic case erecting machine featuring advanced servo control for high efficiency and precision. It ensures accurate 90-degree box formation with perfect bottom flap folding, utilizing servo drives for smooth, controlled movements and quick, precise size adjustments during changeovers via the HMI. The machine includes a high-capacity magazine holding up to 100 case blanks and uses tape to securely seal the bottom flaps after forming.

Salient Features

- 1. Servo Adjustments:** Utilizes servo motors for quick and precise width/length settings during changeovers.
- 2. Servo Control:** Employs servo drives ensuring smooth and controlled case movement throughout the cycle.
- 3. Precise Formation:** Ensures accurate, square (90-degree) box erection with perfect folding of bottom flaps.

Salient Features

- 4. Operator Safety:** Features electrically interlocked access doors for enhanced user protection during operation.
- 5. Material Monitoring:** Includes low-level sensors for both tape supply and the case blank pile to prevent unexpected stops.
- 6. Visual Diagnostics:** Displays error locations clearly on a 3D machine model via the HMI for easy troubleshooting.
- 7. Smart HMI:** Includes advanced 'smart' features and allows downloading MIS data in Excel format directly from the HMI.
- 8. High Capacity:** Features a large infeed magazine capable of storing up to 100 case blanks.
- 9. Ergonomic Output:** Provides an ergonomically designed exit conveyor for user convenience.
- 10. Flexible Layout:** Can be configured for either right-hand or left-hand box exit orientation.
- 11. Energy Efficient:** Incorporates a built-in power-saving mode to reduce energy consumption.



Technical Data

Mode	All Random	Preset Gluing	Preset Taping	Gluing + Taping
Working Speed	10 cases / minute	25 cases / minute	28 cases / minute	28 cases / minute
Size of the Box	Min: 180mm (L) X 180mm (W) X 160mm (H) Max: 600mm (L) X 500mm (W) X 500mm (H)			
Gluing System & Taping Head	Nordson System & SIAT (Italy) Taping Heads			
Digital Technology	QR Code / Barcode for auto machine set-up capability			
Electrical Requirement	3 Phase, 440V, 50 Hz, 10 kW			
Air Pressure Requirement	15 CFM, 6 Bar (Dry Air)			
Machine Dimensions	4280mm (L) X 1790mm (W) X 2054mm (H)			

