



**DARTRONICS, INC.**

PACKAGING AUTOMATION SPECIALISTS



# 241-243

## Fully Automatic Case Erectors



### Servo Drives

While allowing the machine to reach higher speeds - up to 22 cases per minute - the servo drive system permits greater flexibility and control by allowing almost instant acceleration and deceleration of cases through the erecting process. In turn this system can save energy because the servo drives only use power when needed.



### Easy to Use

The 240 series is designed with clear access, simple controls and quick to adjust size changes. The machines are operator friendly and allow for quick and easy size change, cleaning maintenance to ensure minimal machine down time.



### High Speed

The 241/243 range is fitted with servo drives to further increase the number of cases sealed per minute up to 22 cases per minute.



### Compact

With a surprisingly compact footprint this machine will fit into areas with restricted floor space or areas not normally suited to the installation of large or bulky machinery.



### Dual Opposing Vacuum Case Opening

This unique design feature ensures that each case is opened positively from both sides. It ensures the efficient and reliable opening of cases, and overcomes problems that can be associated with stiff board and glue migration from the manufacturer's joint.



### Robust Construction

High quality components housed in a robust chassis ensure minimal servicing and enable 24 hour operation. These systems are designed for the rigours of typical end-of-line packaging environments





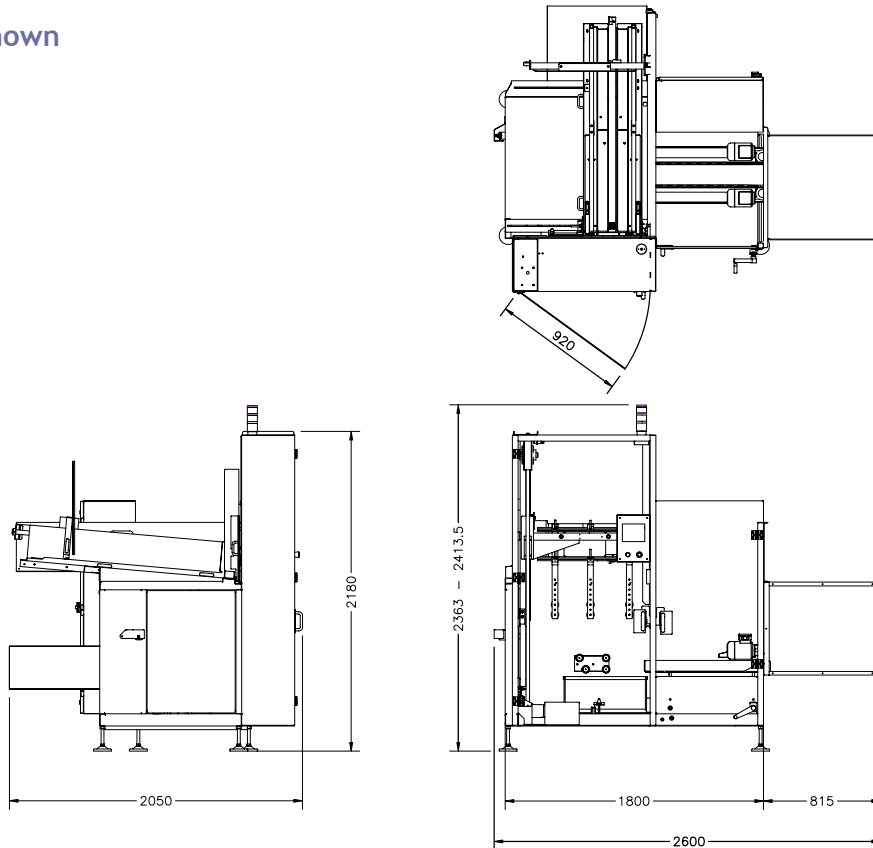
## 241 & 243

Fully Automatic  
Case Erectors

### Options include:

- Extended hopper magazine
- Low hopper sensing
- Low tape/glue and no tape sensing
- Visual/audible failure alarm
- High speed

### 241 dimensions shown



### Note:

- The 241 case erector seals cases with self-adhesive tape.
- The 243 case erector seals case with hot melt glue.
- Case speed is subject to case size.
- Machine can be modified for cases outside case range. Please contact Endoline to advise.

### Case Dimensions (mm).

	Length	Width	Height (Open)
241/243 Minimum	200	150	175
Maximum	500	400	600

### Speed

- Standard up to 22 cases per minute

### Machine Finish

- Mild steel, powder coated white (RAL9010) or stainless steel

### Electrical Supply

- Type 241 Three Phase: 400V, 50Hz, 20A/phase
- Type 243 Three Phase: 400V, 50Hz, 28A/phase

### Tape Size

- Standard: up to 50mm wide
- Optional: up to 75mm wide

### Pneumatics

- Type 241:30 litres per cycle at 5.5 bar
- Type 243:24.5 litres per cycle at 5.5 bar

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