



## **CASE ERECTING**





Tape Sealing Model

# Model 300 Case Erector

The Model 300 is the midrange model of A-B-C's industry-leading case erector line, built for speeds from 15 to 25 cases per minute.

- Low level, easy load case magazine
- Top case feed is forgiving for less-than-perfect cases
- Multiple features to ensure square cases



## Built for performance and reliability



#### Top feed magazine runs warped and band-marked cases

The top feed magazine design eliminates back pressure that can cause misfeeding in vertical feed magazines. Cases are lifted by dual, spring-loaded grippers that selfadjust to feed from uneven stacks caused by warped or band-marked cases.

After cases are lifted from the stack, the slidebar positively indexes them to the opening station.

## Positive dual gripper case opening

At the opening station, cases are gripped from below as the reciprocating arm pulls them open. This dual pullback system is forgiving to cases with poor manufacturer's joints and positively opens double wall styles. An automatic blowback system keeps air lines clean.

## Case opening on outer flap ensures smooth inner flap closing

A-B-C's vacuum case opening technology smoothly opens even warped and bent cases, unlike pin-style openers which require straight corrugated flutes for proper operation. Over-opening on the flap ensures successful inner flap closing, even when running cases with outof-spec manufacturer's joints.

## All information in this brochure was current at time of printing, however, in the continuing effort to improve the quality and construction of A-B-C equipment, we reserve the right to make changes

#### Quality features for a better machine:

- · Tubular steel box frame construction
- Mechanical walking beam case transfer squares cases during travel
- Clear, high visibility guards are electrically interlocked to stop the machine when opened
- · Substantial 1 hp drive motor powers erector
- · Adjustable leveling footpads
- · Sealed bearings minimize maintenance
- Automatic water eliminator keeps air lines dry
- · Quick changeover with rapid-adjust hand cranks and locking slides

#### Standard features include:

- Heavy steel box-style frame resists vibration and wear
- Ergonomic low level magazine- No lifting heavy cases
- Magazine holds 3 stacks for less frequent refills
- · Continuous mechanical main drive with sealed bearing linkage provides dependable performance
- Multiple features to accommodate out-of-spec
- · Reliable high capacity vacuum system with reduced energy consumption
- · Case-squaring walking beam transfer
- · High visibility lockout guards
- 3 minute changeover with simple turnwheels and locking slides
- Easy access, quick change tape roll
- Adhesive patterns are pre-set for case sizes

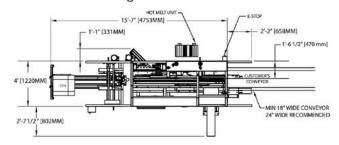
## A compact machine with a large case range

A B L W	Min. 5-1/2"* 2-7/8" 7" 5-3/4"	Max. 23-1/2" 8" 22-3/4" 16" 15" 38"	† H †	Y-8-C	<del>-</del>	B A	Y-8-C	<b>-</b>	
H E	3" 12"			R.S.C. CASE	·		H.S.C. CASE	w	-

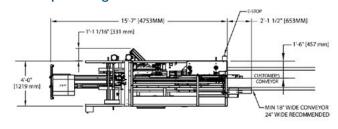
<sup>\*</sup> Minimum A height is 7" on tape sealing model K.D. Length: 12" to 38" (maximum) K.D. Width: 8" to 31-1/2"

#### 300HM hot melt sealing

C-158-12/17



## 300T tape sealing











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