



# CASE ERECTORS

*Compact, Versatile, Economical, Easy to Operate...*

**COMPETITIVE PRICING  
WITHOUT SACRIFICING QUALITY**

- *Case Erectors*
- *Top and Bottom Sealers*
- *Edge Sealers*
- *Strapping*
- *Complete packaging Systems*
- *Pack Stations*
- *Stretch Wrappers*



MAXIMUM 7 SERIES

*Erector Integrated with Case Loading System*



*Tape Sealer System with Pack-Off Table*



*Extra-Tall Case with Tape Sealer*



*Hot Melt Glue Applicators*



## **Compact, Versatile, Economical, Easy to Operate...**

Shipping cartons are delivered to your plant "knocked-down" or flat and must be opened for loading. While this seems simple enough on the surface, finding the most efficient way to erect cases often is not. A.B. Sealer's MAXIMUM Series Automatic Case Erector/Sealers are versatile, productive systems designed to erect cases efficiently, making your packing process more productive and profitable.

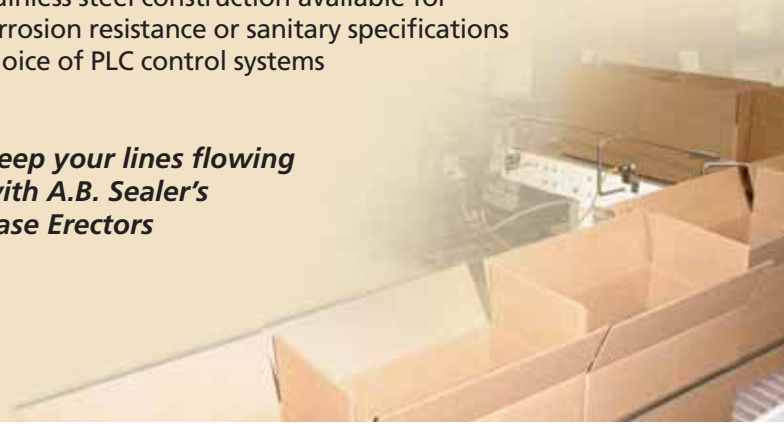
A.B. Sealer's MAXIMUM Series Case Erectors are a cost-effective alternative to hand forming or using cumbersome machines. They offer unique performance capabilities including:

- Speeds up to 17 cases per minute of rectangular or square cases in RSC, HSC or CSSC styles
- Operator-friendly design allows for "No Tools" rapid case-size changeover in minutes
- Walk-in, 100 KD case magazine designed for easy loading during machine operation
- Choice of sealers including pressure-sensitive tape or hot-melt glue adhesive
- "On-Demand" operation standard for total control of erected case output
- Intuitive operation makes start-up and training easy
- Accommodate the widest range of rectangular, square, RSC, HSC and CSSC style cases
- Optional casters offer true portability for machine placement inside your plant

A.B. Sealer MAXIMUM Series Case Erectors have proven to handle the toughest applications in virtually every industry from food and pharmaceutical to consumer and industrial products. Two robust standard case erector platforms are designed with simplicity, versatility and ease of operation in mind. Individual customer specifications are easily incorporated in the machine platforms. Standard models feature:

- Compact designs that save valuable floor space
- Engineered simplicity reduces the number of moving parts for increased reliability
- Heavy-duty welded steel tube construction for minimal maintenance and long life
- Heavy-duty, plate-steel, side-belt drive assembly for positive case transfer
- Stainless steel construction available for corrosion resistance or sanitary specifications
- Choice of PLC control systems

***Keep your lines flowing  
with A.B. Sealer's  
Case Erectors***



## A.B. SEALER CASE ERECTOR STANDARDS

- Integrated Case Leveler
- Independent Case Retainers
- Integrated Linear-Drive Guides
- Scissors-Style Magazine Adjustment
- Swing-Arm Stabilizer
- Allen-Bradley Electrical Components
- Obstruction Indicator
- On-Demand Cycling
- Door Safety Interlocks

## OPTIONS

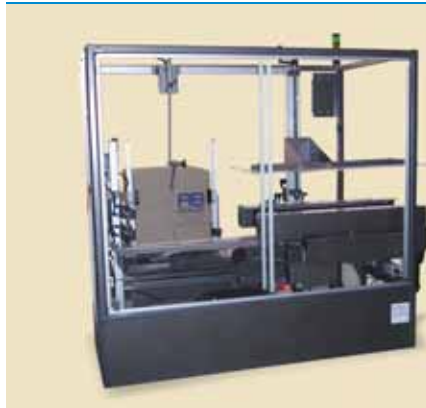
- Industrial-Duty Casters
- Automatic Filter Drain
- Low Tape Indicator
- Low Case Magazine Indicator
- Extended Case Magazine
- Customer-Specified PLC Controls
- Stainless Steel Construction
- Stainless Steel Components
- Customer-Specified Sealers
- Custom Case Loading Platforms
- Custom Case Conveying and Positioning

## POWERED MAGAZINE



- Modular Design
- Pneumatic Power
- No Tool Adjustments
- Walk-in Design

## TT-20 SERIES



### TT-20 SERIES

Minimum Case Width: 4.5"  
Maximum Case Width: 10"  
Maximum KD Case (L + W): 20"  
Maximum Case Height: 20" \*

\*capability for larger cases

## MAXIMUM 5 SERIES



### MAXIMUM 5 SERIES

Minimum Case Width: 4"  
Maximum Case Width: 15"  
Maximum KD Case (L + W): 31"  
Maximum Case Height: 30" \*

\*capability for larger cases

## MAXIMUM 7 SERIES



### MAXIMUM 7 SERIES

Minimum Case Width: 8"  
Maximum Case Width: 24"  
Maximum KD Case (L + W): 46"  
Maximum Case Height: 37" \*

\*capability for larger cases

## ASK ABOUT OUR FULL LINE OF CASE SEALERS...

SD-553	TB-552	TS-554	SR-555	SD-557	SR-559
Semi-Automatic Case Sealer	Semi-Automatic Case Sealer	Semi-Automatic Case Sealer	Semi-Automatic Random Case Sealer	Fully Automatic Case Sealer	Fully Automatic Random Case Sealer
					

## STANDARD MACHINE SPECIFICATIONS

### Controls

- FESTO PLC
- Optional: Allen-Bradley Micrologix/Festo valve/manifold

### Air Consumption

- 5.5 SCFM/Cycle @ 90PSI

### Magazine Capacity

- Up to 100 cases depending on case construction

### Bottom Close/Sealing

- Pressure-sensitive tape or hot-melt adhesive

### Electrical Requirements

- 110VAC or 230VAC input (2.6 amp total draw @ 110V)
- belt-drive motors – 90VDC

## DIMENSIONS

### TT-20 SERIES

A: 5'-8"

B: 4'-11"

C: 5'-0"

D: 2'-0"

### FOOTPRINT:

5'-8" L x 4'-11" W x 5'-0" H

### MAXIMUM 5 SERIES

A: 6'-5"

B: 5'-3"

C: 6'-1"

D: 2'-0"

### FOOTPRINT:

6'-5" L x 5'-3" W x 6'-1" H

### MAXIMUM 7 SERIES

A: 8'-2"

B: 7'-2"

C: 6'-11"

D: 2'-7"

### FOOTPRINT:

8'-2" L x 7'-2" W x 6'-11" H

NOTE: Casters add 61/4" and adjustable footpads add 1" – 41/2".

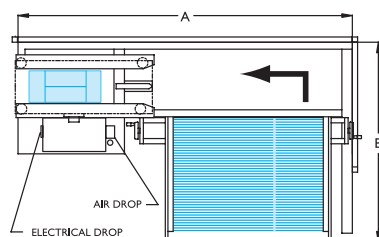
Specifications and capabilities subject to change without notice.

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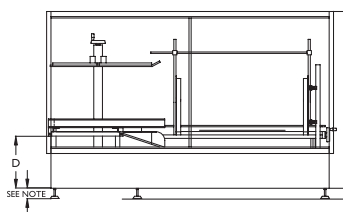
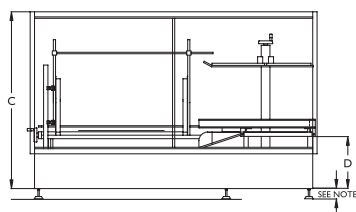
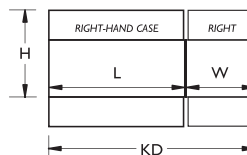
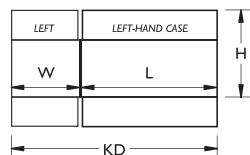
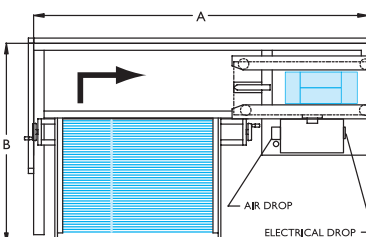
## CASE SIZE CAPABILITIES & MACHINE DIMENSIONS

A.B. Sealer case erectors are available in both right-hand and left-hand discharge orientations.

### Left-Hand Orientation



### Right-Hand Orientation



## PIRANHA OR BARRACUDA TAPE HEADS

- Robust and Simplistic Design
- Exact and Precise Sealing
- Professional looking packages
- Thicker Blade with deep sharp points which will cut consistently
- Single swipe seals, no wasting tape
- Also available in Stainless Steel

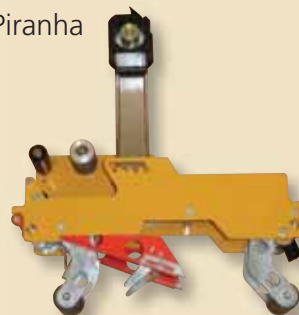


OUR BLADES



OTHER BLADES

Piranha



Barracuda



The Piranha and Barracuda tape heads are the best on the market because of their simplicity, durability and affordability.