

# AUTOMATIC QUAD DRIVE CARTON SEALER

The BestPack<sup>™</sup> AQ Series is an operator-free, carton sealer designed to meet the needs of uniform in-line carton closure applications. The four belt drives are powered by three electric 110V UL approved motors. The quad-belt technology allows for more carton stability and effective sealing in rugged applications. The AQ model, that closes all top flaps and seals the top & bottom of the carton, is designed with a stable four-column support structure, and uses 45-60 PSI and 4-5 SCFM of air.

All BestPack units are available in our standard baked enamel finish and food grade 304 stainless steel for 21 CFR 110 compliance.



**NO OPERATOR REQUIRED** 

45-60 PSI, 4-5 SCFM

Air

Requirements



**UNIFORM CARTONS** 



**TOP & BOTTOM SEAL** 

632-657 LBS

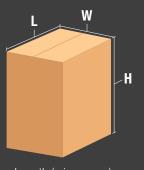
Shipping

Weight

## **110**

Requirements

## **CARTON RANGE**



Length (min. - max.) (6.0" - 27.5")

Width (min. - max.) (7.5" - 20.0")

Height (min. - max.)

(5.5" - 20.0")

Specifications based on AQ22-2

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VOLTS 60 HZ	UP TO 57 CPM	
Power	Speed	

Speed

## STANDARD FEATURES

- In-Line Automatic Top Flap Folding
- Adjustable Bed Height from: 22.5" to 30.0"
- Width/Height Adjustment Handle can be Mounted on Either Side of the Carton Sealer
- Upper Side Compression Unit
- Interlock Safety Gates in the Kicker Station
- Tape Roll Lengths: 1,000 yd., 1,500yd., 2,000yd.
- Heavy Duty 2mm CNC Cut and Welded Frame Including Upper Welded Legs
- UL Approved Electrical Parts

- Capable of Interchanging 2" or 3" Tape Heads
- Exclusive 2" or 3" Pop-out Pressure Sensitive "High Speed" Tape Head with Patented Tab Adjustment and Noise **Reduction Arm**

- **OPTIONS**
- Spare Parts Kit
- High Speed Motor Upgrade (Up to 125 ft. per min.)
- Locking Heavy-Duty Casters

- Interlock Safety Gates for the Major Flap
- Folding and Sealing Stations
- Compatible Indexer: ARX Model

VERSION 4.0\_0120

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## **EXTRA ACCESSORIES TO IMPROVE EFFICIENCY**



LOCKING CASTERS The heavy duty locking casters allow the carton sealer quick and easy mobility to other locations.



SPARE TAPE HEAD

Order a spare tape head with your machine to minimize down time. Having a spare will allow you to drop in a tape head with a new roll of tape in no time!



LONG INFEED/EXIT CONVEYOR W/ L-BRACKET STABILIZER

This 39.5" long conveyor is a great work platform and allows for staging of cartons on the infeed and the exit.



**SPARE PARTS KIT** "Spare Parts Kits may vary based on machine" Minimize downtime with BestPack's Spare Parts Kit.



#### LOW OR NO TAPE SENSOR

The low tape light allows the operator to prepare a new roll of tape. The no tape alarm will inform the operator of the error so that the carton may be resealed.



**INDEXER STATION** The indexer's function is to separate and time cartons going into the carton sealer.



FOOD GRADE 304 STAINLESS STEEL This machine is available in 304 stainless steel which is food grade safe for food applications.



HIGH SPEED MOTOR High Speed Motor Upgrade (up to 125 ft.)

## **POPULAR AQ MODELS**

Please refer to comparison chart for complete list of models.

MODEL	MACHINE DIMENSIONS Length x width x height	CARTON RANGE**** LENGTH (min max.) x WIDTH (min max.) x HEIGHT (min max.)	CONVEYOR HEIGHT HEIGHT (min max.)	CARTONS PER MIN.****	SHIPPING WEIGHT (LBS)
AQ12-2 2" Tape Head	(70.2") x (26.5") x (68.0")*	(6.0" - 25.5") x (7.5" - 14.0") x (6.5" - 20.0")	(22.5" - 30.0")	Up to 34	632
AQ12-2H** <b>2" Tape Head</b>	(70.2") x (26.5") x (68.0")*	(6.0" - 25.5") × (7.5" - 14.0") × (6.5" - 20.0")	(22.5" - 30.0")	Up to 57	632
AQ12-3 3" Tape Head	(70.2") x (26.5") x (68.0")*	(6.0" - 25.5") x (7.5" - 14.0") x (6.5" - 20.0")	(22.5" - 30.0")	Up to 34	632
AQ12-3H** <b>3" Tape Head</b>	(70.2") x (26.5") x (68.0")*	(6.0" - 25.5") x (7.5" - 14.0") x (6.5" - 20.0")	(22.5" - 30.0")	Up to 57	632
AQ22-2 2" Tape Head	(77.5") x (33.8") x (73.0")*	(6.0" - 27.5") x (7.5" - 20.0") x (5.5" - 20.0")	(23.5" - 30.0")	Up to 34	645
AQ22-2H** <b>2" Tape Head</b>	(77.5") x (33.8") x (73.0")*	(6.0" - 27.5") × (7.5" - 20.0") × (5.5" - 20.0")	(23.5" - 30.0")	Up to 57	645
AQ22-3 <b>3" Tape Head</b>	(77.5") x (33.8") x (73.0")*	(6.0" - 27.5") x (7.5" - 20.0") x (5.5" - 20.0")	(23.5" - 30.0")	Up to 34	645
AQ22-3H** <b>3" Tape Head</b>	(77.5") x (33.8") x (73.0")*	(6.0" - 27.5") x (7.5" - 20.0") x (5.5" - 20.0")	(23.5" - 30.0")	Up to 57	645
AQ33-3 <b>3" Tape Head</b>	(83.0") x (43.0") x (81.0")*	(6.0" - 27.5") x (7.5" - 27.5") x (6.0" - 30.0")	(23.5" - 30.0")	Up to 34	657
Information subject to change without notice. * Safety Gates are an Additional 20" Long ** High Speed					

\*\*\* Outside Dimensions Only

\*\*\*\* Based on Customer Application



### For more information please go to: WWW.BESTPACK.COM or call us at 1.888.588.2378

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