

# CSF

## FULLY AUTOMATIC RANDOM SERVO CARTON SEALER

The BestPack™ CSF is a Fully Automatic Random Carton Sealer that uses 1 servo motor on the folding section providing precision & accuracy for carton sealing repeatability. The CSF provides the best fully automatic technology at an affordable price.

Our CSF incorporates our exclusive 2" or 3" pop-out pressure-sensitive "High Speed" tape heads with BestPack's patented tab adjustment. All BestPack units are available in our standard baked enamel finish or food-grade 304 stainless steel for 21 CFR 110 compliance.



FULLY AUTOMATIC



RANDOM CARTONS



TOP & BOTTOM SEAL

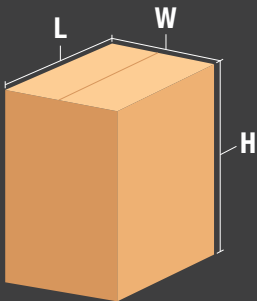
**110 VOLTS**  
SINGLE PHASE - 20 AMPS  
Power  
Requirements

**UP TO 12 CPM**  
Speed

**80 PSI, 9 SCFM**  
1" - 1D AIR LINE  
Air  
Requirements

**1,800 LBS**  
Shipping  
Weight

## CARTON RANGE



Length (min. - max.)  
**(8.0" - 25.5")**

Width (min. - max.)  
**(4.0" - 20.0")**

Height (min. - max.)\*  
**(4.0" - 20.0")**

\* Specifications based on CSF222L-2H-A0

## STANDARD FEATURES

- Heavy Duty 3mm CNC Cut and Welded Frame Including Upper Welded Legs
- 7-inch Color Human Machine Interface
- 1 Servo Motor (Folding Section)
- Allen-Bradley MicroLogix PLC
- Random Side Belt Drive with High Speed Motors
- Floating Sealing Section
- Independent 3-stage Operation: Centering, Flap Folding, & Sealing
- Adjustable Bed Height from 25.5" - 30.0"
- Interlock Safety Gates
- Maintenance Free Air Cylinder
- Analog Height & Width Sensors
- Interchangeable 2" and 3" BestPack High Speed Tape Heads
- UL Approved Electrical Parts
- Upstream and Downstream Interlock
- Low Tape/No Tape on Carton/No Cut Sensors & Alarm with Three Color Warning Light
- Heavy Duty Casters
- Remote Support Ewon
- Exclusive 2" or 3" Pop-out Pressure Sensitive "High Speed" Tape Head with Patented Tab Adjustment and Noise Reduction Arm

## OPTIONS

- Spare Parts Kit
- Food Grade 304 Stainless Steel
- Closed Carton Bypass
- Larger Carton Sizes
- Pressure Sensitive Paper Tape Application
- Left or Right Justification
- 208V 3 Phase Power
- CAT3 Electrical & Air Purge Valve

# EXTRA ACCESSORIES TO IMPROVE EFFICIENCY



## SPARE PARTS KIT

\*Spare Parts Kits may vary based on machine\*  
Minimize downtime with BestPack's Spare Parts Kit.



## SPARE TAPE HEAD

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



## CARTON SEALING TAPE

Put high quality tape on your BestPack Carton Sealer. Make sure to order machine length rolls for your new carton sealer.



## FOOD GRADE 304 STAINLESS STEEL

This machine is available in 304 stainless steel which is food grade safe for food applications.



## EXIT GRAVITY CONVEYOR

An economical solution for loading and unloading product after exiting the carton sealer.



## LABEL APPLICATOR

Decorative label applicators and print 'n apply labelers for placement on top, side, or corner wrap.



## INKJET PRINTER

Inkjet coders and laser marking for economical lot code text up to fully scannable QR codes and logos.

## POPULAR CSF 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)
CSF222L-2H-AO 2" Tape Head	(95.7") x (59.4") x (82.2")	(8.0" - 25.5") x (4.0" - 20.0") x (4.0" - 20.0")	(25.5" - 30.0")	Up to 12	1800
CSF222L-3H-AO 3" Tape Head	(95.7") x (59.4") x (82.2")	(8.0" - 25.5") x (5.0" - 20.0") x (4.0" - 20.0")	(25.5" - 30.0")	Up to 12	1800
CSF222R-2H-AO 2" Tape Head	(95.7") x (59.4") x (82.2")	(8.0" - 25.5") x (4.0" - 20.0") x (4.0" - 20.0")	(25.5" - 30.0")	Up to 12	1800
CSF222R-3H-AO 3" Tape Head	(95.7") x (59.4") x (82.2")	(8.0" - 25.5") x (5.0" - 20.0") x (4.0" - 20.0")	(25.5" - 30.0")	Up to 12	1800
CSF322L-2H-AO 2" Tape Head	(122.0") x (59.4") x (82.2")	(8.0" - 38.5") x (4.0" - 20.0") x (4.0" - 20.0")	(25.5" - 30.0")	Up to 10	2100
CSF322R-2H-AO 2" Tape Head	(122.0") x (59.4") x (82.2")	(8.0" - 38.5") x (4.0" - 20.0") x (4.0" - 20.0")	(25.5" - 30.0")	Up to 10	2100
CSF333L-2H-AO 2" Tape Head	(122.0") x (76.0") x (98.5")	(8.0" - 38.5") x (4.0" - 30.0") x (4.0" - 30.0")	(25.5" - 30.0")	Up to 8	3000
CSF333R-2H-AO 2" Tape Head	(122.0") x (76.0") x (98.5")	(8.0" - 38.5") x (4.0" - 30.0") x (4.0" - 30.0")	(25.5" - 30.0")	Up to 8	3000

Information subject to change without notice.

All Models Available in Food Grade 304 Stainless Steel



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