

# 840e Tri-Seal Carton Closer

Speeds up to 30 cartons per minute

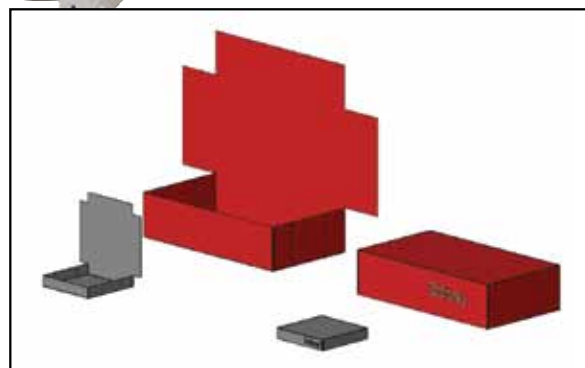


## Standard Features:

- ▶ Economically priced
- ▶ Pneumatically operated motions
- ▶ Pump-up style-vertical compression
- ▶ Bar stock frame
- ▶ Safety interlocks
- ▶ Nordson Adhesive system
- ▶ Simplified design
- ▶ Size range –consult factory
- ▶ Micro logix control
- ▶ Time based glue pattern control
- ▶ 10 minute change over
- ▶ Up to 30 cartons per minute
- ▶ Small foot print
- ▶ Right and Left hand models available
- ▶ 4-Preset Recipes

## Available Options:

- ▶ Special Power Requirements
- ▶ Non-attendant
- ▶ Spare Parts
- ▶ Extended leg kit
- ▶ Adhesive system options
- ▶ Left hand or right hand available



Dobby 840e Tri-Seal Carton Closer handles cartons with a major flap front and side seal closure.

Dobby



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# Tri-Seal Carton Closer

## Specifications:

### Carton Size Range:

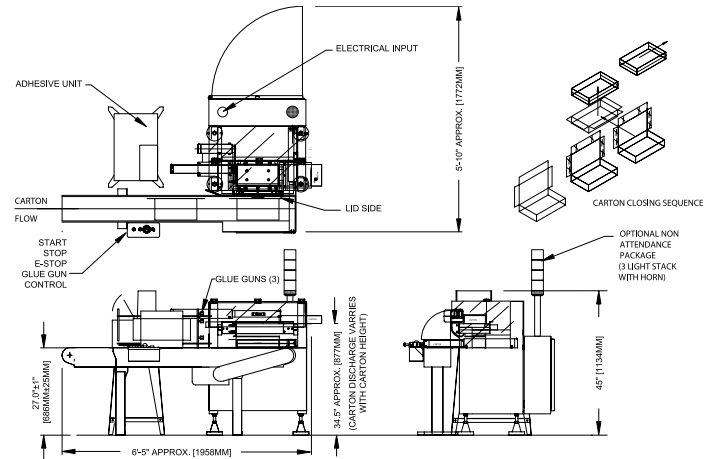
	Minimum	Maximum
Length:	115 mm (4.5 in)	330 mm (12.1 in) carton body 445 mm (17.5 in) including cover flaps
Width:	114 mm (4.5 in)	190 mm (7.4 in)
Height:	19 mm (.748 in)	85 mm (3.34 in)
Production Speed:	Up to 30 Cartons per minute	
Power:	230 VAC, 60 Hz. 3-Phase (20 Amp)	

## Mechanical Dimensions:

Length	1958mm (6'-5")
Input height:	686mm +/-25mm (27.0" +/- 1")
Exit height	877mm (34.5")

Carton discharge height varies with the carton height  
Speed is dependent on carton material and size. Check with your sales support to determine maximum cycle speed for your application. Technical information subject to change without notice.

## Technical Data:



## 840e Carton Closing Sequence:

Cartons are received into the Dobby 840e Closer at random where they are automatically timed into the gluing section. Glue is applied to the major and minor flaps by the Nordson® glue applicator. The carton is then transported to the closing section where the first cylinder pushes the carton at a 90 degree angle into the compression section, folding down the top cover. The second cylinder pushes the carton up into the compression section, which folds down the minor flaps. At this point all three flaps are folded and under compression. The next available carton entering the compression section moves the previous carton up into the discharge section. The discharge cylinder removes the carton from the compression section.

The machinery shown herein may have had guards removed for illustrative purposes. NEVER operate this machinery without all guards in place and all safety features in original working condition. ALWAYS refer to the operator's manual, or contact Dobby for additional information. Specifications subject to change without notice.

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