

Semi-Automatic Random Case Tape Sealer Up to 20 cases per minute







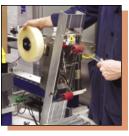
Semi-Automatic, Top and Bottom Random and Uniform Case Tape Sealer

The BEL 180 automatically adjusts for cases that vary randomly in both width and height when they are presented to the sealer. The height and width adjusting mechanisms have locking movements for safety in case of sudden air loss. The adjustments can also be fixed in position for sealing a series of uniform size cases. Cases are taped top and bottom with either 2" or 3" wide tape using Dekka stainless steel tapeheads.



Uniform Case Sealing

Adjusts for random case sizes during operation and can adjust to a particular case size and lock in position to quickly seal a run of uniform size cases.



Tilt-out Tape Head

Minimize downtime with the easily accessed bottom tape head, for fast tape changes. The tilt-out feature is exclusive to DEKKA tape heads.



One Button Setup

With the press of a button, the BEL 180 is ready to go from uniform to random case sealing.



BEL 180 Random Semi-Automatic Case Taper

BEL 180 Features

- Converts to a uniform case sealer with one button that locks the height and width into position.
- Tilt-out tape head for quick, easy tape roll changes.
- Built-in safety features that prevent accidental restarts and guard against operator contact with moving parts.
- Stainless-steel machine frame, electrical enclosure, arch, and case transport rollers.
- Dual HP side belt drive gear motors.
- Conveyor belt and assembly parts are mounted on top and easily accessible, making changes and adjustments simple.

Complete Solution



BEL 180SS Stainless Steel Case Taper The stainless steel option is available for washdown environments.



A32 Accumulation Table

Rotary turntable that presents product to the operator for packing. Features an adjustable speed motor.

BEL 180 Specifications

Case Size Range	Length	Width	Height
Minimum	6"	6"	6"
	152 mm	152 mm	152 mm
Maximum	72"	17"	19"
	1829 mm*	432 mm	483 mm

Infeed/Outfeed Height (with adjustable foot pads)Minimum23.5" (597 mm)Maximum30" (762 mm)

Tape Heads: DEKKA 22 model - 2" (51 mm) or optional

DEKKA 23 model - 3" (76 mm)

Machine Speed: 30 + cases per minute in Uniform mode & up to 20 cases per minute in Random mode.

How the BEL 180 Works



RSC Case The BEL 180 seals RSC cases.





1 Quick Set Up

At start up, the BEL 180 is ready for random case sealing. Push the Uniform button and the machine sets itself to the next case and locks in place for running a batch of the same case.



2 Self Adjusting Height and Width

The tape mast and side guides adapt from one box to another, quickly adjusting for various box sizes.



3 Top & Bottom Sealed

Superior case sealing performance is achieved with its quality tape application. The BEL 180 comes standard with DEKKA tape heads.



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Can be made longer. Specifications are subject to change without notice.