



*Shown with
optional stainless
steel casters with
leg extensions, and
transfer table.*

Fully Automatic Uniform Case Taper

The **BEL 252** is an affordable high quality fully automatic case taper that offers highly advanced production duty design. No other brand of automatic case taper compares with the **BEL 252** for compactness, safety, quality of construction, operating performance and value.

The **BEL 252** is equipped with DEKKA High Performance stainless steel tape heads to

provide sealing speeds up to 25 cases per minute. Quick three step size change with simple hand wheel and clamp adjustments enable the **BEL 252** to seal a wide range of case sizes.

The **BEL 252** is a perfect choice for the production packer looking to automate case sealing lines at a practical cost.

Fully Automatic Uniform Top and Bottom Case Taper

At 58 inches (1,473 mm) in length the **BEL 252** is the most compact automatic case sealer available. Constructed from corrosion resistant, heavy duty anodized high tensile aluminum, plated steel, stainless steel and engineering grade plastics assure that the **BEL 252** will stand up to the most demanding production environments. Because it is paint free the **BEL 252** is ideal for applications where contamination from flaking and peeling paint caused by corrosion may be a problem.

BEL's innovative *Uni-Drive* conveyor system synchronizes conveyor belt speed thus eliminating case skew and improving performance by ensuring that cases are taped squarely.

BEL automatic case sealers feature Belcor's *Snap Folder* safe flap folding technology. This revolutionary new design protects the safety of personnel by eliminating the traditional "flap kicker"

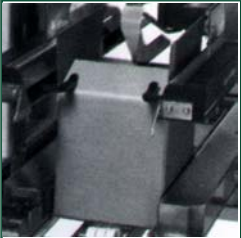
which can cause serious injury. Snap Folders eliminate the need for expensive, cumbersome machine guarding.

The **BEL 252** is equipped with all stainless steel **DEKKA** High Performance tape heads that are easily loaded in or out of the machine in 30 seconds or less. **DEKKA's** exclusive "No Break" tape advance delivers unbeatable reliability and production efficiency with all tape qualities.

The **BEL 252** is user-friendly and very simple to operate. A case size change can be completed from either side of the machine in under two minutes with three simple adjustments. The **BEL 252** represents the best value in quality production duty automatic case sealing equipment.

Standard Features

- **BEL's** revolutionary *Snap Folder* design safely folds top flaps and eliminates the use of dangerous flap kicker arms which can cause injuries.
- Slim profile high tensile aluminum "C-Beam" frame and arch resists corrosion and enables easy access to bottom tape head.
- Paint free finish guards against contamination from flaking or peeling paint.
- Centrally positioned magnetic motor starter protects operator from accidental re-starts after a power interruption and protects motor against overload.
- *Uni-Drive* speed synchronized conveyor belts keep cases square during taping.
- Endless loop rough top belts are fully supported by "V" grooved idler rollers to keep belts running straight.
- Open top pulleys enable drive belts to be replaced in minutes reducing maintenance and down time.
- All stainless **DEKKA** High Performance tape heads are easily loaded in or out of the machine in 30 seconds or less.
- **DEKKA's** exclusive "No Break" tape advance delivers reliable performance with all brands and qualities of pressure sensitive tapes.



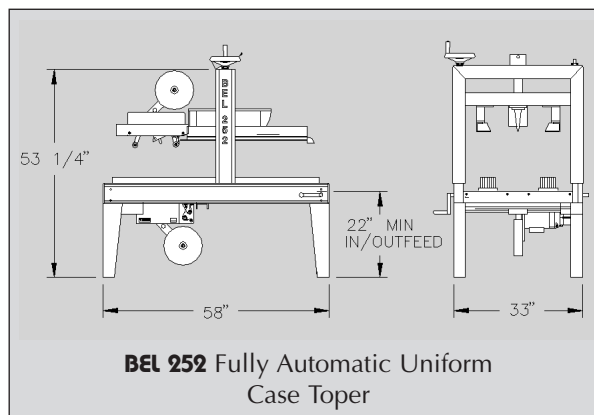
Snap Folder



Uni-Drive



DEKKA
Tape Head



Machine Specifications

Electrical

- NEMA 12 standard, 110 VAC, 60 cycle, 1 phase (other voltages available)

Air

- 0.1 CF/cycle @ 80 P.S.I. 6 Bars

Drive System

- Speed synchronized *Uni-Drive* side belts powered by 1/2 H.P. TEFC motor and 3/4 H.P. rated gear reducer.
- Rough top continuous loop stepped splice and "V" backed belts.
- Conveyor speed 85 feet per minute.

Construction

- Heavy duty corrosion resistant high tensile aluminum
- Paint free anodized aluminum plated and stainless finishes, and all stainless fasteners.
- C-Beam upper frame arch with twin lead screw vertical adjustment.
- Independent self centering *Snap Folder* width adjustment.

Speed

- Up to 25 cases per minute depending upon box size.

Shipping Weight

- 615 lbs. • Machine weight 500 lbs.

Case Size Range		BEL 252
Length	min.	8" / 203 mm
	max.	20" / 508 mm
Width	min.	6" / 152 mm
	max.	15" / 381 mm
Height	min.	4 1/2" / 114 mm
	max.	16" / 406 mm
Infeed/Outfeed Height		
Minimum	23 1/2" / 597 mm with adj leg extensions	
Maximum	32" / 813 mm	
Tape Heads		
Standard	DEKKA 22	2" / 51 mm
Optional	DEKKA 23	3" / 76 mm

For other case requirements consult factory or local distributor
Specifications are subject to change without notice.

PackSmart, Inc.

1862 Suncast Lane - Batavia, IL 60510 - 630.262.6600 fax 630.761.3309

2325 Bluemound Rd., Suite F - Waukesha, WI 53186 - 262.717.0500 fax 262.717.9076

www.packsmart.com