

# **SB-2EX RANDOM** RANDOM SIDE BELT CASE TAPER

#### **OPERATOR EFFICIENCY**

Eastey's SB-2EX Random allows users to run a variety of case sizes without having to manually adjust for each box. The system's unique and simple design has proven to be one of the most reliable case tapers on the market today, keeping production and maintenance efforts to a minimum and providing fast and efficient alternatives to hand taping.

#### WIDE STANDARD CASE RANGE

The SB-2EX Random's side belts are great for heavy weight, narrow, or small boxes. It is ideal for void-fill random cases where the packaged product does not support the box. SB-2EX Random is designed to handle boxes that most other case tapers can't.

#### **PRODUCTION MEETS VERSATILITY**

SB-2EX Random utilizes easy to load top and bottom tape cartridges and will seal boxes as narrow as 4.5" wide and as low as 4.5" tall. Side rail and tape head height adjustments are made automatically on the fly as soon as the case is presented to the automatic sensors. In addition, the SB-2EX Random comes equipped with a memory function that adjusts to the maximum box depth. This eliminates full travel of the tape head and reduces wear on the machine.



# RANDOM CASE SIZE SEALING

SB-2EX Random allows users to run a variety of case sizes without having to manually adjust for each box. The system automatically adjusts the side rails and tape head height for different size cases.

#### **INDUSTRIAL STRENGTH OPERATION**

Dual 1/4 drive motors, aggressive industrial strength drive belts, and roller tables make SB-2EX Random a workhorse that will stand up to your toughest challenges. Each case taping machine is made from 12 gauge steel that will withstand even the most rugged applications. A powder coated exterior protects the machine from abusive conditions and guarantees years of use. Best of all, the SB-2EX Random is CE certified, so users can be confident it will consistently provide reliable, high quality case sealing.

#### **CASE TAPING MADE EASY**

SB-2EX Random is designed and built with the customer in mind. Top and bottom tape heads are interchangeable and are designed for easy tape threading. These machines accept 2" wide pressure-sensitive tape as a standard, or can be field convertible to 3" tape heads for wider case taping applications. Operators can learn to use Eastey's SB-2EX Random case taping machine in minutes, avoiding breaks in production and downtime, saving your company money and increasing your ROI.

#### THE RIGHT SOLUTION

Rugged design. Proven reliability. Simple operation. Your benefits go on and on. When it comes to industrial operation, rely on Eastey to provide the right solution for your case sealing needs.

# SB-2EX RANDOM SIDE BELT CASE TAPER









- 1. Top and bottom tape heads are interchangeable and are designed for easy threading
- 2. Side rail width and tape head height adjustments are made automatically on the fly
- 3. R1 memory function eliminates full travel of the tape head and reduces wear on the machine
- 4. Top and bottom tapeheads are identical and can be removed instantly without tools. Choose from two options.

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### **SB-2EX RANDOM FEATURES**

- Box depth memory function
- Plug-in and go operation

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- Accommodates wide box sizes
- Industrial strength side belts
- Interchangeable top and bottom tape cartridges
- Adjustable leg extensions
- Casters for transportation within plant
- Emergency stop button
- Reset button
- Powder coated 12 gauge steel
- Low maintenance

### **SB-2EX RANDOM TAPING SPECIFICATIONS**

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Sealer Type	Random side belt, top and bottom case sealer			
Machinery Makeup	Industrial strength 12 gauge steel, powder coated for durability			
Belt Speed	75 fpm			
Tape Speed	15-20 cases per min., depending on box size and operator efficiency			
Height Adjustment	Standard adjustable legs for 21.2" to 34.6" conveyor heights			
BOX SPECIFICATIONS		Length	Width	Depth
Minimum Box Size		5″	4.5″	4.5″
Maximum Box Size		Infinite	23.0″	23.0″
Tape Size	2" wide pressure sensitive tape, up to 15" diameter rolls, optional 3" wide tape			
Tape Cartridge	Proven design requires no lubrication, designed for simple tape threading, removable for maintenance and interchangeable with top or bottom cartridges			
Drive Motor	Two (2) drive motors			
Electrical Requirements	110 VAC, 60Hz, 4.0A			
Air Requirements	80 PSI			
Agency Approvals	CE Certification			
	Machinery Makeup Belt Speed Tape Speed Height Adjustment <b>BOX SPECIFICATIONS</b> Minimum Box Size Maximum Box Size Tape Size Tape Size Drive Motor Electrical Requirements Air Requirements	Machinery MakeupIndustrial stBelt Speed75 fpmTape Speed15-20 casesHeight AdjustmentStandard ofBOX SPECIFICATIONSStandard ofMinimum Box SizeMaximum Box SizeMaximum Box Size2" wide tapeTape Size2" wide tapeTape CartridgeProven des threading, or bottom of Drive MotorDrive MotorTwo (2) driveElectrical Requirements80 PSI	Machinery MakeupIndustrial strength 12 gauge steBelt Speed75 fpmTape Speed15-20 cases per min., dependinHeight AdjustmentStandard adjustable legs for 2BOX SPECIFICATIONSMinimum Box SizeLengthMaximum Box Size5"Maximum Box Size1nfiniteTape Size2" wide pressure sensitive tapeTape SizeProven design requires no lubri threading, removable for maint or bottom cartridgesDrive MotorTwo (2) drive motorsElectrical Requirements80 PSI	Machinery MakeupIndustrial strength 12 gauge steel, powder coated for Belt SpeedTape Speed75 fpmTape Speed15-20 cases per min., depending on box size and op Standard adjustable legs for 21.2" to 34.6" conveyorBOX SPECIFICATIONSLengthWidthMinimum Box Size5"4.5"Maximum Box Size2" wide pressure sensitive tape, up to 15" diameter wide tape2" wide pressure sensitive tape, up to 15" diameter or bottom cartridgesTape CartridgeProven design requires no lubrication, designed for threading, removable for maintenance and interchar or bottom cartridgesDrive MotorTwo (2) drive motorsElectrical Requirements110 VAC, 60Hz, 4.0AAir Requirements80 PSI

### **SB-2EX RANDOM OPTIONAL ACCESSORIES**

3" Tape Head	Accepts 3" wide tape rolls, can be converted in the field	
Safety Enclosure	Full plexiglass enclosure walls for operator safety	
Front And Rear Packing Table	Roller tables bolt before or after taping system to allow for case movement	



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