



**National  
Packaging Machinery**

# Taping Machines

April 2025





## PGL701W

### Auto Uniform Carton Sealer

The Auto Uniform Carton Sealer is a uniform case sealer that provides economical top and bottom case sealing, automation for those applications involving runs of cases of the same profile. The operator simply folds the two flaps of the corrugated carton and feeds it into the auto uniform carton sealer. Height adjustments of about 811 provide operator with maximum comfort and efficiency.

The PGL701W applies a single strip tape to both the top and bottom of the case simultaneously. As the case passes through the carton sealer, the rubber rollers wipe down the tape top 'and bottom. The PGL701W can be easily adjusted in just a few seconds to process the carton to a different size.

This side belt driven carton sealer is recommended for taping low profile, light weight, wide and various cartons. It provides you with dependable performance and easy operation.

Featuring side belt drive, extensible height frame, right and left clamping devices, easy tape tension adjustment, and a high operation speed of up to 18 meters per minute for 50Hz. It is easily removable and features interchangeable top and bottom taping head.

PGL701W is constructed with heavy duty steel and is designed with leg extensions that permit height adjustments of about 180mm for maximum operator comfort and efficiency.

- This PGL701W is excellent for top and bottom sealing of low profile, lightweight, wide and various cartons.
- The unit is ideal for operation with an automatic production line.
- Compact & efficient design.
- Extensible height frame for elevation of upper tape head mechanism with a range of 400mm, adjusted by crank handle.
- A right and a left clamping belt ensure an extremely smooth box feed.
- The top and bottom taping heads are interchangeable and easy to install.
- Easy tape tension adjustment.
- Heavy gauge steel plate construction for maximum stability. Treated with high quality paint.
- Extendable legs allow the table height to be adjusted, with a range of 570-780mm.

**100% New Zealand Owned & Operated**

#### SPECS

##### Carton Size Range:

(L) 150 - Nmm  
 (W) 100 - 550mm  
 (H) 100 - 500mm

##### OPP Tape:

48mm  
 Option: 75mm

##### Machine Dimension:

(L) 870mm x (W) 930mm x (H) 1330mm

##### Table Height:

570 - 780mm

##### Belt Speed:

18M/50Hz



## PGL702

### Auto Uniform Carton Sealer (Top & Side Belt Drive)

The Auto Uniform Carton Sealer is a uniform case sealer that provides economical top and bottom case sealing automation for those applications involving runs of cases of the same profile, the operator simply folds the top flaps of the corrugated carton and feeds it into the auto uniform carton sealer.

The PGL702 applies a single strip tape to both the top and bottom of the case simultaneously. As the case passes through the carton sealer, the rubber rollers will wipe down the tape top and bottom. The PGL702 can be easily adjusted just in only seconds to process carton for different size.

This top & side belt driven carton sealer is an unique design recommended for taping high, low profile, light or heavy weight, special and versatile profile cartons which is built for dependable performance and easy operation.

PGL702 is designed heavy duty steel construction, leg extension that permit height adjustments of about 180mm for maximum operator comfort and efficiency. The tape cartridges are easily removable and interchangeable.

- Compact design
- Instantly removable and interchangeable top and bottom tape cartridges
- Top & side belt drive
- Tape tension can be easily adjusted
- Leg extension allow easy height adjustment of about 180mm
- No operator training needed
- Easy adjustment and up & bottom tape processing once completely

#### SPECS

##### Carton Size Range:

(L) 150 - Nmm  
 (W) 100 - 550mm  
 (H) 100 - 500mm

##### OPP Tape:

48mm  
 Option: 75mm

##### Machine Dimension:

(L) 1260mm x (W) 902mm x (H) 1330mm

##### Table Height:

570 - 780mm

##### Carton Loaded Weight:

Max. 30kgs





## PGL703

### Auto Uniform Carton Sealer (Top & Bottom Belt Drive)

The Auto Uniform Carton Sealer is a uniform case sealer that provides economical top and bottom case sealing automation for those applications involving runs of cases of the same profile, the operator simply folds the top flaps of the corrugated carton and feeds it into the auto uniform carton sealer.

The PGL703 applies a single strip tape to both the top and bottom of the case simultaneously. As the case passes through the carton sealer. The rubber rollers will wipe down the tape top and bottom. The PGL703 can be easily adjusted just in only seconds to process carton for different size.

This top & bottom belt driven carton sealer is recommended for taping various profile such as higher, wider profile cartons which is built for dependable performance and easy operation.

PGL703 is designed heavy duty steel construction, leg extension that permit height adjustments about 180mm for maximum operator comfort and efficiency, the tape cartridges are easily removable and interchangeable.

- Compact design
- Instantly removable and interchangeable top and bottom tape cartridges
- Top & bottom belt drive
- Tape tension can be easily adjusted
- Leg extension allow easily height adjustment about 180mm
- No operator training needed
- Easy adjustment and up & bottom tape processing once completely

#### SPECS

##### Carton Size Range:

(L) 150 - Nmm  
 (W) 180 - 480mm  
 (H) 100 - 500mm

##### OPP Tape:

48mm  
 Option: 75mm

##### Machine Dimension:

(L) 1100mm x (W) 682mm x (H) 1330mm

##### Table Height:

570 - 780mm



## PGL701

### Auto Uniform Carton Sealer (Top & Side Belt Drive)

Built for high-speed top and bottom box sealing operations, this new PGL701 offers a sealing capacity for box sizes of 150 - unlimited mm (length), 100 - 340mm (width), and 100 - 500 mm (depth). It enables you to perform low profile, small, lightweight box sealing at an economic price. Featuring side belt drive, right and left clamping devices, easy tape tension adjustment, a high operation speed of up to 19.5 metres per minute, and an interchangeable top and bottom taping head. All this, plus the advantage of proven dependable quality for trouble-free performance after years of operations.

- This PGL701 is excellent for top and bottom sealing of low profile, small, lightweight boxes.
- The unit is ideal for operation with an automatic production line.
- The top taping head elevation is operated by a crank handle to suit different box sizes.
- A right and left clamping device ensures an extremely smooth box feed.
- PGL701 is available for wider case range.
- The top and bottom taping heads are easy to install and change.
- Tape tension can be adjusted.
- Heavy gauge steel plate construction for maximum stability, treated with enamel paint.
- Extendable legs allow the table height to be adjusted, with a range of 570 -780mm (with castors). 450-660mm (less castors).

#### SPECS

##### Carton Size Range:

(L) 150 - Nmm  
 (W) 100 - 340mm  
 (H) 100 - 500mm

##### OPP tape:

48mm  
 Option: 75mm

##### Machine Dimension:

(L) 1230mm x (W) 680mm x (H) 1330mm

##### Table Height:

570 - 780mm

##### Packing dimensions:

(L)1270mm x (W) 720mm x (H)1320mm



## PGL702A

### Auto Random Carton Sealer (Top & Side Belt Drive)

The Auto Random Carton Sealer is a cost efficient top and bottom case sealing automation for just runs of cases which are not same profile, the operator simply folds the top flaps of the corrugated carton and feeds it into the machine, it will automatically adjust to meet the carton dimensions.

The EC-702A applies a single strip tape to both the top and bottom of the case simultaneously. As the case passes through the carton sealer, the rubber rollers will wipe down the tape top and bottom. The EC-702A can automatically adjust in only seconds to process case of different size.

This top & side belt driven carton sealer is a unique design recommended for taping versatile cartons which is built for dependable performance and easy operation.

EC-702A is designed of durable steel construction, leg extension that permit height adjustments of about 180mm for maximum operator comfort and efficiency. The tape cartridges are easily removable and interchangeable.

- Compact design
- Instantly removable & interchangeable top & bottom tape cartridges
- Patented box positioning and holding on device is available on request.
- Top & Side Belt Drive
- Tape tension can be easily adjusted.
- Leg extension allow easy height adjustment of about 180mm
- No Operator training needed.
- Easy adjustment and Top & Bottom tape processing once completely.

#### SPECS

##### Carton Size Range:

(L) 150 - Nmm  
(W) 100 - 500mm  
(H) 100 - 500mm

##### OPP Tape:

48mm  
Option: 75mm

##### Machine Dimension:

(L) 1230mm × (W) 902mm × (H) 1310mm

##### Table Height:

570 - 780mm

*\*Picture shown with optional infeed and outfeed roller conveyor table*



Machine comes with full safety guarding and wired to CE standards.



## PGL705

### Fully Auto Uniform Flap Folding & Carton Sealer (Top & Side Belt Drive)

The Auto Uniform Flap Folding & Carton Sealer is designed of heavy duty steel construction which can meet the requirements of a variety of profile carton sealing, and high production rate.

The PGL705 applies a single strip tape to both the top and bottom of the case simultaneously. As the case passes through the carton sealer, the rubber rollers will wipe down the tape top and bottom. The EC-705 can be easily adjusted just in only seconds to process case of different size. This top & side belt driven carton sealer is recommended for folding & taping general cartons which is built for dependable performance and easy operation.

PGL705 is designed of double arch mechanism, leg extension that permit height adjustments of about 180mm for maximum operator comfort and efficiency. The tape cartridges are easily removable and interchangeable.

- Adjustable top belt & side belts by handle meet a wide variety of carton size
- Left and right clamping device ensures an extremely smooth carton feed.
- Top and bottom tape cartridges are interchangeable and removable instantly.
- Patented box positioning and holding on device is available on request.
- Rear flap holder is controlled by limit switch.
- A programmable controller is available on request, providing convenient operations within established production lines.
- Belt tension can be easily adjusted.
- Leg extension allow easy height adjustment of about 180mm
- Double Arch Mechanism
- Heavy, steel plate construction ensures maximum stability. Stainless steel construction is available on request.

#### SPECS

##### Carton Size Range:

(L) 150 - 650mm  
(W) 110 - 550mm  
(H) 100 - 500mm

##### OPP Tape:

48mm  
Option: 75mm

##### Machine Dimension:

(L) 2030mm × (W) 930mm × (H) 1670mm

##### Table Height:

570 - 780mm



Machine comes with full safety guarding and wired to CE standards.



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Version 2.0