# Get Me Packaging™

**Bringing Packaging To You**

## T: 01246 488 998

sales@getmepackaging.co.uk
www.getmepackaging.co.uk

# introducing our brands

**This user-friendly product portfolio features some of the packaging industry's most trusted product brands, developed to fulfil the requirements of almost every packaging and pack room application.**

The product portfolio is broken into eight comprehensive categories, each focusing on a specific application:

> **Pacplus®** represents a wide selection of tape dispensers, tapes, heat sealing equipment, knives and cutters

> **Tenza®** is primarily known for its range of Tenzalopes® and Tenzalopes® Green packing list and documents enclosed wallets

> **Safeguard®** strapping tools, strapping and consumables represents the UK's largest selection of strapping products

> **Optimax®** is the packaging professional's first choice for premium quality packaging machinery, delivering optimum performance and maximum reliability

> **Xtegra®** tamper-evident and security packaging solutions apply innovation to ensure each consignment is appropriately protected during storage and transit

> **Transpal®** represents a wide range of transit and palletisation products for secure, professionally packed and identified pallets and consignments

> **Pacplan®** and its flagship Pacplan® Technik range of bespoke pack station systems caters for the requirements of order fulfilment and warehousing environments

> **Stronghold®** staplers and staples cover a wide selection of stapling applications, from carton sealing to assembly

**Kinetix®** products offer lower cost alternatives in popular product categories, designed for everyday use. These are placed throughout the catalogue alongside their premium brand equivalents.

**We hope this portfolio will inspire you to exploit the many innovative packaging options available to you.**

optimax®

pacplus®

safeguard®

transpal®

pacplan®

tenza®

XTEGRA®
PACKAGING INTEGRITY SECURED

STRONGHOLD®

KINETIX®

# Contents

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Transpal®

Pacplan®

Stronghold®

**A comprehensive product index can be found on page 106**

# industrial packaging products

> hand held & bench mounted tape & label dispensers
> bag neck sealers
> stretch wrap dispensers
> industrial quality impulse heat sealers
> assorted pack room products
> paper void fill system
> knives and cutters

Sub-brands
> CruzeCutter® - ergonomic safety cutter
> Voidstar - paper void fill system

![pacplus® logo]
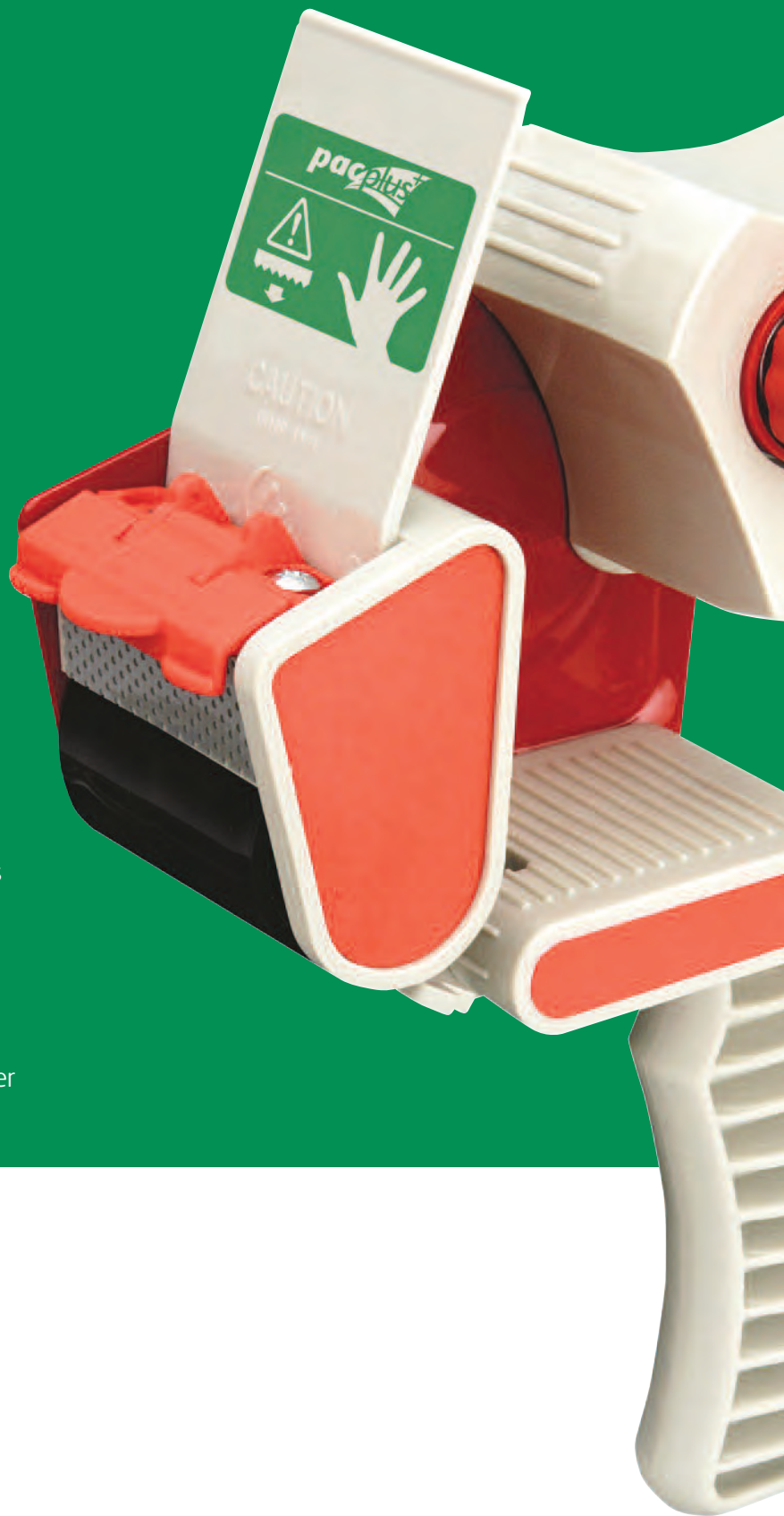
# PG50B

## Our most popular pistol grip tape dispenser

**Features**
> For 50mm wide 75mm core tapes
> Adjustable brake
> Safety blade cap
> Static suction grip
> Double edged, replaceable blade
> Replaceable tape flap

Replacement blades:
RB50          box 10
Replacement tape flaps:
RTF50         box 10

**50mm width**    **0.5kg**

## PD712

**Standard 50mm Pistol Grip Tape Dispenser with Rubber Roller**

**Features**
> Takes 132mtr tapes
> 75mm core
> Adjustable brake
> Replaceable blade

Replacement blades:
RB712     box 10

**50mm width**    **0.5kg**

## PD712C

**Standard 50mm Pistol Grip Tape Dispenser with Plastic Roller**

**Features**
> Takes 132mtr tapes
> 75mm core
> Adjustable brake
> Replaceable blade

KINETIX

Replacement blades:
RB712     box 10

**50mm width**    **0.5kg**

## PG75B

**Standard 75mm Pistol Grip Tape Dispenser**

**Features**
> Takes 132mtr tapes
> 75mm core
> Adjustable brake
> Suction strip

Replacement blades:
RB75      box 10
Replacement tape flaps:
RTF75     box 10

**75mm width**    **0.6kg**

## PD717

**Budget 50mm Pistol Grip Tape Dispenser**

**Features**
> Metal frame
> Takes 132mtr tapes
> 75mm core
> Adjustable brake

KINETIX

Replacement blades:
RB717     box 10
Replacement tape flaps:
RTF717    box 10

**50mm width**    **0.5kg**

## PDFT50

**50mm Filament Tape Dispenser**

**Features**
> 50mm tape width
> 75mm core
> Replaceable blade

Replacement blades:
RBFT50     box 5

**50mm width**    **0.3kg**

## PDFT75

**75mm Filament Tape Dispenser**

**Features**
> 75mm tape width
> 75mm core
> Replaceable blade

Replacement blades:
RBFT75     box 5

**75mm width**    **0.7kg**

## NR50

**Noise Reducing 50mm Pistol Grip Tape Dispenser**

**Features**
> 75mm spring loaded core
**Note: only suitable for use with 50mm wide, 75mm core tapes**

Replacement blades:
RB50      box 10
Replacement tape flaps:
RTF50     box 10

**50mm width**    **0.5kg**

## PD705

**Foam Grip 50mm Pistol Grip Tape Dispenser**

**Features**
> Takes 132mtr tapes
> 75mm core
> Adjustable brake

Replacement blades:
RB50      box 10
Replacement tape flaps:
RTF50     box 10

**50mm width**    **0.4kg**

## EHD50

**Heavy Duty, All Metal 50mm Pistol Grip Tape Dispenser**

**Features**
> Takes 132mtr tapes
> Suction strip
> Blade saver cap

**50mm width**    **0.65kg**

## PD728

**Noise Reducing 75mm Pistol Grip Tape Dispenser**

**Features**
> 75mm spring loaded core
**Note: only suitable for use with 50mm wide, 75mm core tapes**

Replacement blades:
RB728     box 10
Replacement tape flaps:
RTF728    box 10

**50mm width**    **0.35kg**

## HPG50B

**Heavy Duty Metal Frame 50mm Pistol Grip Tape Dispenser**

**Features**
> 75mm core
> Takes 132mtr tapes
> Adjustable brake

Replacement blades:
HPG50RB     box 10
Replacement tape flaps:
RTFHPG50 box 10

**50mm width**    **0.7kg**

## HSD50B

**Heavy Duty 50mm Pistol Grip Tape Dispenser**

**Features**
> 75mm core
> Takes 132mtr tapes
> Retractable blade

**50mm width**    **0.7kg**

## PD707P

**Standard 50mm Pistol Grip Tape Dispenser**

**Features**
> Metal frame construction
> 75mm core
> Takes 132mtr tapes
> Adjustable brake
> Retractable blade

Replacement blades:
RB707     box 10
Replacement tape flaps:
RTF707    box 10

**50mm width**    **0.4kg**

## PD736T

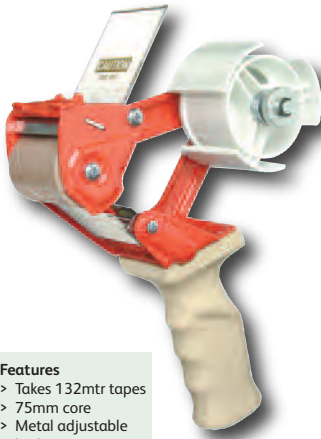**Trigger Operated 50mm Pistol Grip Tape Dispenser**

**Features**
> Metal frame construction
> Takes 132mtr tapes
> Adjustable brake

Replacement blades:
RB736T     box 10
Replacement tape flaps:
RTF736T    box 10

**50mm width**    **0.4kg**

pacplus®

# Pacplus® Tape Dispensers

## HPG75B
**Heavy Duty 75mm Pistol Grip Tape Dispenser**

**Features**
> Takes 132mtr tapes
> 75mm core
> Metal adjustable brake
> Heavy duty coarse-toothed replaceable blade

Replacement blades:
RBHPG75   box 10
Replacement tape flaps:
RTFHPG75  box 10

**75mm width**   **0.8kg**
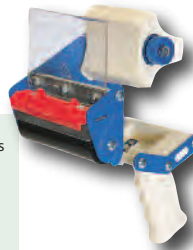
## ET50B
**Heavy Duty 50mm Pistol Grip Tape Dispenser**

**Features**
> Takes all 100mtr tapes
> Takes our 150mtr tapes
> 50mm (2") core
> Adjustable brake
> Heavy duty coarse-toothed blade

**50mm width**   **0.4kg**

## PG100B
**100mm Pistol Grip Tape Dispenser**

**Features**
> Takes 66mtr tapes
> 75mm core
> Adjustable brake

Replacement blades:
RB100     box 10
Replacement tape flaps:
RTF100    box 10

**100mm width**   **0.9kg**

## PD781P
**Extra Heavy Duty 75mm Pistol Grip Tape Dispenser**

**Features**
> Double side frame
> Takes 66mtr tapes
> 75mm core
> Fixed brake

**75mm width**   **0.9kg**

## PD742
**Budget 75mm Pistol Grip Tape Dispenser**

**Features**
> Metal frame
> Takes 132mtr tapes
> 75mm core
> Adjustable brake

KINETIX

**75mm width**   **0.6kg**

## PD771
**Extra Heavy Duty 100mm Pistol Grip Tape Dispenser**

**Features**
> Double metal frame
> Takes 132mtr tapes
> 75mm core
> Fixed brake

**100mm width**   **0.9kg**

## R-ENC25
**25mm Filament Tape Dispenser**

**Features**
> Enclosed metal dispenser for 25mm crossweave reinforced tape.

Replacement blades:
RBRE25    box 10

**25mm width**   **0.4kg**

## R-ENC50
**50mm Filament Tape Dispenser**

**Features**
> Enclosed metal dispenser for 50mm crossweave reinforced tape.

Replacement blades:
RBRE50    box 10

**50mm width**   **0.45kg**

## HHD50
**50mm Compact Carton Sealer**

**Features**
> Hand pressure regulates tension
> 50mm tape width
> 75mm core

**50mm width**   **0.26kg**

## CWF25
**25mm Filament Tape Dispenser**

**Features**
> For crossweave & filament tape
> Hand pressure regulates tension
> 25mm tape width
> 75mm core

**25mm width**   **0.2kg**

## D225
**25mm Enclosed Metal Carton Sealer**

**Features**
> For 25mm packing tape.

Replacement blades:
RBD25     box 10

**25mm width**   **0.34kg**

## D250
**50mm Enclosed Metal Carton Sealer**

**Features**
> For 50mm packing tape.

Replacement blades:
RBD50     box 10

**50mm width**   **0.58kg**

## PD931
**Double Sided Transfer Tape Dispenser**

**Features**
> Suitable for 25mm double sided tissue and polypropylene tapes
> Takes 50mtr tapes (max. outer diameter 155mm)
> 75mm core
> Cutting blade

**25mm width**   **0.64kg**

## PD932
**Double Sided Transfer Tape Dispenser**

**Features**
> Suitable for 50mm double sided tissue and polypropylene tapes
> Takes 50mtr tapes (max. outer diameter 155mm)
> 75mm core
> Cutting blade

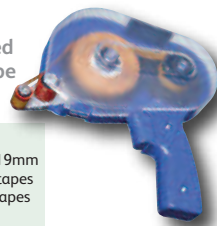**50mm width**   **0.8kg**

## D238
**38mm Enclosed Metal Carton Sealer**

**Features**
> For 38mm packing tape.

Replacement blades:
RBD38     box 10

**38mm width**   **0.46kg**

## PD918
**Double Sided Transfer Tape Dispenser**

**Features**
> For 12mm & 19mm double sided tapes
> Takes 33mtr tapes
> 25mm core
> Trigger activated feed/brake/cutter

**19mm width**   **0.48kg**

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplus®
Stronghold®

# Pacplus® Tape Dispensers

# PD222T
Bag Neck Sealer

## Our most popular bag neck sealer

**Features**
- Durable metal frame
- 9-12mm tape width
- Takes 132mtr tapes
- 75mm core
- 7mm throat
- Trimming blade for excess bag neck
- Can be fixed to any horizontal or vertical surface

Replacement blades:
**RBBN9** box 10
Replacement trimming blade:
**RB2228** box 10

**12 mm** width — **1.0kg**

## PD283
Heavy Duty Bag Neck Sealer

**Features**
- Heavy duty metal frame
- 25mm tape width
- Takes 132mtr tapes
- 75mm core
- 12mm throat
- Replaceable trimming blade for excess bag neck
- Can be fixed to any horizontal or vertical surface

Replacement blades: **RBBN25**

**25 mm** width — **1.4kg**

## BN25
Metal Wide Neck Bag Sealer

**Features**
- Metal frame
- 12mm throat
- 16mm tape width
- Takes 132mtr tapes
- 75mm core

Replacement blades:
**RBBN25** box 10

**16 mm** width — **1.4kg**

## PLBW9
Plastic Dispenser

**Features**
- Economy model
- Plastic frame
- 9-12mm tape width
- Takes 132mtr tapes
- 75mm core
- 12mm throat

No blades available

**9-12 mm** width — **0.6kg**

## PD223T
Stainless Steel Bag Neck Sealer

**Features**
- Ideal for food processing and corrosive environments
- 12mm throat
- 9-12mm tape width
- Takes 132mtr tapes
- 75mm core
- Can be fixed to any horizontal or vertical surface
- Trimming blade for excess bag neck

Replacement blades:
**RBBN9** box 10
Replacement trimming blade:
**RB2228** box 10

**9-12 mm** width — **1.0kg**

## BN9
Metal Bag Neck Sealer

**Features**
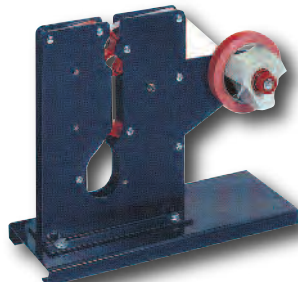- Durable metal frame construction
- 9-12mm tape width
- Takes 132mtr tapes
- 75mm core
- 12mm throat
- Can be fixed to any vertical or horizontal surface
- Replaceable blade

Replacement blades:
**RBBN9** box 10

**9-12 mm** width — **1.0kg**

## E9
Metal Wide Neck Bag Sealer

**Features**
- Extra heavy duty construction
- 9-15mm tape width
- Takes 132mtr tapes
- 75mm core
- 16mm throat
- Easy tape loading mechanism
- Adjustable brake
- Replaceable blade
- Packed 6 per carton

Replacement blades:
**RBE9** box 10

**9-12 mm** width — **4.8kg**

## PD326
Dual Core Bench Dispenser

**Features**
- Economy model
- 19-25mm tape width
- Takes 33mtr and 66mtr tapes
- 25mm & 75mm interchangeable cores

No blades available

**9-12 mm** width — **1.4kg**

## PD32640
Dual Core Bench Dispenser **new**

**Features**
- Economy model
- 19-25mm tape width
- Takes 33mtr and 66mtr tapes
- 25mm & 75mm interchangeable cores

No blades available

**9-12 mm** width — **1.4kg**

## B2
Bench Dispenser

**Features**
- Heavy duty construction
- Weighted base for added stability
- 25mm tape width
- Takes 66mtr tapes
- 25mm and 75mm interchangeable cores
- Integral pen holder
- Replaceable blade

Replacement blades:
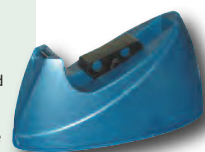**RBB2** box 10

**25 mm** width — **1.3kg**

## BTD25
Plastic Bench Dispenser

**Features**
- Heavy duty
- 19-25mm tape width
- Takes 33mtr and 66mtr tapes
- 25mm & 75mm interchangeable cores

Replacement blades:
**RBB2** box 10

**9-12 mm** width — **1.28kg**

8

# BD50 Our Best Selling Bench Tape Dispenser

**Bench Dispenser**

**Features**
> Metal frame
> Tape bridge for easy operation
> Dual core takes 2x25mm or 1x50mm tape width
> 75mm core
> Takes 132mtr tapes
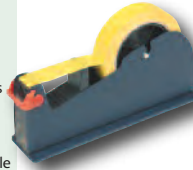> Blade protection attachment
> Replaceable blade

Replacement blades:
**RBBD50** box 10

2 x 25 or 1 x 50 mm width — 1.4kg

## PD331P
**Heavy Duty Bench Dispenser**

**Features**
> Heavy duty metal frame
> 25mm tape width
> Takes 66mtr tapes
> 75mm core
> Blade protection attachment
> No blades available

25-50 mm width — 1.1kg

## PD317
**Standard Bench Dispenser**

**Features**
> Plastic desk dispenser
> 19-25mm tape width
> Takes 33mtr tapes
> 25mm core
> No blades available

19-25 mm width — 0.44kg

## PD330
**Manual Pre-set Length Bench Dispenser**

**Features**
> Manual feed with variable feed increments up to 75mm
> Suitable for filmic tape to 25mm wide on 75mm core
> Integral pen/scissors holder
> No blades available

25 mm width — 1.56kg

## HMB50
**Bench Dispenser**

**Features**
> Heavy duty metal frame
> Dual core takes 2x25mm or 1x50mm tapes
> Takes 132mtr tapes
> 75mm core
> Non-slip rubber base
> Can be fixed to any horizontal or vertical surface

Replacement blades:
**RBHMB** box 10

2 x 25 or 1 x 50 mm width — 0.8kg

## PD380
**Manual Pre-set Length Bench Dispenser**

**Features**
> Manual pre-set tape feed
> Variable tape feed increments up to 200mm
> Suitable for filmic tape to 75mm wide
> 75mm core
> Integral pen/scissors holder
> No blades available

25-75 mm width — 4.44kg

## CBD50
**Clamp-on Bench Dispenser**

**Features**
> Clamp-on dispenser requires no tools or fixings
> Metal frame allows clamping from either side
> Dual core takes 2x25mm or 1x50mm tape width
> 75mm core
> Takes 132mtr tapes

Replacement blades:
**RBBDB50** box 10

2 x 25 or 1 x 50 mm width — 0.65kg

## PD301
**Battery Powered Pre-set Length Bench Dispenser**

**Features**
> Battery powered (3 x R20/HP2)
> Suitable for filmic tape to 25mm wide
> 3 pre-set tape length increments (max. 90mm)
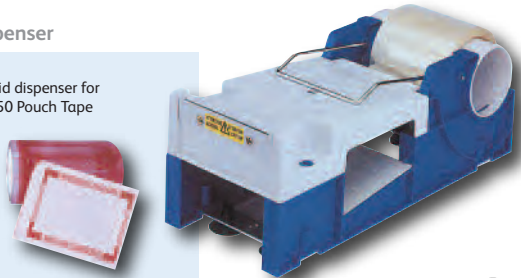> 75mm core
> No blades available

50 mm width — 1.72kg

## PLPT
**Pouch Tape Dispenser**

**Features**
> Accurate and rapid dispenser for Tenzalopes® PT150 Pouch Tape (see page 37)

**tenzalopes®**

1.25kg

## PD351
**75mm or 3 x 25mm Bench Dispenser**

**Features**
> Metal frame
> 3x25mm or 1x75mm tape widths
> Takes 66mtr tapes
> 75mm core
> Blade protection attachment
> No blades available
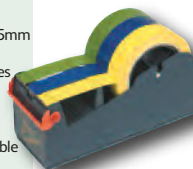
3 x 25 or 75 mm width — 1.45kg

## PS2A
**Electronic Pressure Sensitive Tape Dispenser**

**Features**
> Suitable for pressure sensitive, masking and reinforced tapes
> 6-5mm tape widths
> Dispenses lengths from 20-999mm
> Takes 66mtr tapes
> 75mm core

Available only on request, no sale or return Check delivery

25-50 mm width — 3.28kg

**Optimax® case tapers maximise productivity in busy packing operations**

**pacplus®**

9

# Umax
**Tape Systems**

## Maximise productivity with Umax tapes and dispensers
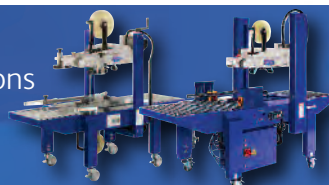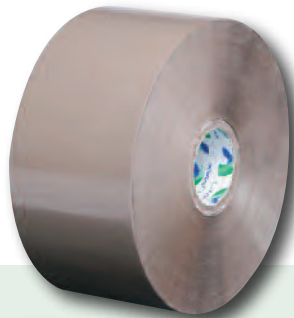
**Features**
> High volume roll
> 25mm core

**Benefits**
> Reduced roll change
> Improved productivity
> Less waste
> Less storage

**UMAXIMISE**
The number of cartons sealed per roll

**UMAXIMISE**
Tape operator productivity

**UMAXIMISE**
On storage space due to the space-saving compact core and packaging design

**UMAXIMISE**
On reduced packaging waste, less roll changes and more boxes sealed per roll

### LN150-B
**Low Noise Buff Tape**

### LN150-C
**Low Noise Clear Tape**

`150 metre length`

> 25 micron thick
> 50mm wide
> 25mm core
> 36 rolls/case

`Case 12.8kg`

### UN150-B
**Buff Tape**

### UN150-C
**Clear Tape**

`150 metre length`

> 25 micron thick
> 50mm wide
> 25mm core
> 36 rolls/case

`Case 12.3kg`

### UN200-B
**Buff Tape**

### UN200-C
**Clear Tape**

`200 metre length`

> 25 micron thick
> 50mm wide
> 25mm core
> 36 rolls/case

`Case 15.1kg`

### BT50B
**Umax Tape Dispenser**

**Features**
> Compatible with all Umax tapes
> Hinged blade protector
> 25mm core
> 50mm tape width

`50 mm width` `0.44kg`

### UMAXKIT
**Umax Dispenser and Tapes Kit**

Discover the benefits of using Umax tapes with this handy starter kit!
**Contains:**
> BT50B Carton Sealer
> 1 roll LN150-C clear tape
> 1 roll LN150-B buff tape

`50 mm width` `1.5kg`

# Bonus Tape
**Tape Systems**

less downtime    =    less waste    =    less storage

### BBON-2
**Hotmelt Buff Tape**

### CBON-2
**Hotmelt Clear Tape**

`200 metre length`

> 28 micron thick
> 50mm wide
> 38mm core
> 36 rolls/case

`Case 15.4kg`

### BBON-1
**Solvent Buff Tape**

### CBON-1
**Solvent Clear Tape**

`200 metre length`

> 28 micron thick
> 50mm wide
> 38mm core
> 36 rolls/case

`Case 17.3kg`

### SBTD50
**Bonus Tape Silent Dispenser**

**Features**
> Noise reducing
> Adjustable brake
> 38mm core

Replacement blades:
**RB707**      box 10
Replacement tape flaps:
**RTF707**      box 10

`50 mm width` `0.55kg`

## Printed Message Tapes

> 14 printed message tapes available from stock
> An essential method of communicating handling instructions to package handlers
> Low-noise premium quality tape
> Highly visible message
> 50mm x 66mtr roll
> 36 rolls per case

| Code | Message | Tape | kg/ case |
|------|---------|------|---------|
| TW60FRA-V | Fragile | Vinyl | 6.7 |
| TW60FRA | Fragile | Polypropylene | 6.7 |
| TW60CCSS | Contents Checked Security Sealed | Polypropylene | 6.7 |
| TW60GHWC | Glass Handle With Care | Polypropylene | 6.7 |
| TW60CPMT | Caution | Polypropylene | 6.7 |
| TW60REJ | Reject | Polypropylene | 6.7 |
| TW60AWI | Awaiting Inspection | Polypropylene | 6.7 |
| TW60HAN | Handle With Care | Polypropylene | 6.7 |
| TW60QCH | Q.C. Hold | Polypropylene | 6.7 |
| TW60QCI | Q.C. Inspected | Polypropylene | 6.7 |
| TW60QCR | Q.C. Rejected | Polypropylene | 6.7 |
| TW60QUA | Quarantine | Polypropylene | 6.7 |
| TW60TWU | This Way Up | Polypropylene | 6.7 |
| TW60SEC | Security | Polypropylene | 6.7 |

## Budget 'Fragile' Tape

*new*

> Budget polypropylene (noisy) tape
> 48mm x 66mtr roll
> 10 rolls per case

| Code | Message | kg case |
|------|---------|---------|
| PTP48-FRA | Fragile | 6.75 |

**pacplus**

## Underground Warning Tapes

> Non-adhesive polythene
> Highly visible
> Alert contractors of the presence and nature of buried pipes and cables
> 150mm width
> 365mtr length

| Code | Message | kg/roll |
|---|---|---|
| CBT150-EC | Caution Electric Cable | 2.5 |
| CBT150-FO | Caution Fibre Optic | 2.5 |
| CBT150-GM | Caution Gas Main | 2.5 |
| CBT150-SL | Caution Street Light | 2.5 |
| CBT150-TC | Caution Telephone Cable | 2.5 |
| CBT150-WP | Caution Water Pipe | 2.5 |

## 28mu Polypropylene Machine Tape

> Suitable for use with machine tapers
> Hotmelt adhesive
> 48mm roll width
> 990mtr length for reduced downtime
> Available in a selection of colours

| Code | Colour | kg/case |
|---|---|---|
| BMP48 | Buff | 12.6 |
| CMP48 | Clear | 12.6 |
| BLUMP48 | Blue | 12.6 |
| REDMP48 | Red | 12.6 |
| YELMP48 | Yellow | 12.6 |
| GMP48 | Green | 12.6 |
| WHIMP48 | White | 12.6 |
| BLKMP48 | Black | 12.6 |
| **Rolls per case: 6** | | |

## Polypropylene Low Noise Tape

> Low noise acrylic adhesive, 75mm tape core
> Better for the environment

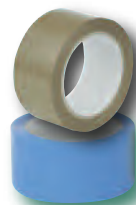| Code | Colour | Width | Length | Thickness | Qty/case | kg/case |
|---|---|---|---|---|---|---|
| CLN12 | Clear | 12mm | 66mtrs | 25mu | 36 | 5.8 |
| EBLN48 | Buff | 48mm | 66mtrs | 25mu | 36 | 6.1 |
| ECLN48 | Clear | 48mm | 66mtrs | 25mu | 36 | 5.9 |
| BLN50 | Buff | 50mm | 66mtrs | 28mu | 36 | 6.7 |
| BLN48132 | Buff | 50mm | 132mtrs | 28mu | 36 | 12.3 |
| CLN50 | Clear | 50mm | 66mtrs | 28mu | 36 | 6.7 |
| CLN48132 | Clear | 50mm | 132mtrs | 28mu | 36 | 12.5 |
| BLN75 | Buff | 75mm | 66mtrs | 35mu | 24 | 8.7 |
| CLN75 | Clear | 75mm | 66mtrs | 35mu | 24 | 8.4 |

## Polythene Barrier Tape

> Non-adhesive polythene
> Highly visible
> Rapidly deployed
> Convenient dispenser carton
> 30mu thick
> 70mm width
> 500mtr length
> 10 rolls per outer case

| Code | Colours | kg/roll |
|---|---|---|
| PBT70RW | Red/white | 0.9 |
| PBT70YB | Yellow/black | 0.9 |

## 35mu Vinyl Tape

> Strong carrier film
> Solvent adhesive for more aggressive adhesion
> Better for freezer/coldstore environments
> Available in buff, clear and a selection of colours & widths
> 75mm tape core

**To select tape, choose colour ref. and add tape width (e.g. CVT9 is 9mm clear)**

| Code | Colour | Suffix | 9mm / 9 | 12mm / 12 | 25mm / 25 | 48mm / 48 | 48mm / 50 | 50mm / 50 | 75mm / 75 |
|---|---|---|---|---|---|---|---|---|---|
| BVT | Buff | | | | ● | ● | | | ● |
| CVT | Clear | | ● | ● | ● | | ● | | ● |
| WVT | White | | ● | ● | ● | | ● | | ● |
| RVT | Red | | ● | ● | ● | | ● | | |
| BLVT | Blue | | ● | ● | ● | | ● | | |
| DBLVT | Dark Blue | | | | | | ● | | |
| YVT | Yellow | | ● | ● | ● | | ● | | |
| GVT | Green | | ● | ● | ● | | | ● | |
| OVT | Orange | | | | | | | ● | |
| BKVT | Black | | | | | | | ● | |
| **Rolls per case** | | | 192 | 144 | 72 | 36 | 36 | 36 | 24 |
| **kg/case** | | | 9.6 | 9.8 | 9.8 | 8.9 | 8.9 | 8.9 | 9.5 |

## Polypropylene Tape

> Solvent-free hotmelt adhesive
> Better for the environment
> 66mtr length, 75mm tape core

**To select tape, choose colour ref. and add tape width (e.g. BHP25 is 25mm buff)**

| Code | Colour | 12mm | 25mm | 48mm | 75mm |
|---|---|---|---|---|---|
| BHP | Buff | | | | |
| CHP | Clear | | | | |
| **Rolls per case** | | 144 | 72 | 36 | 24 |
| **kg/case** | | 6.7 | 5.5 | 5.9 | 5.8 |

## 25mu Polypropylene Tape

> Low-cost option for high volume use
> Acrylic adhesive - better for the environment

**BULK QUANTITY DISCOUNTS AVAILABLE**

> Tape lengths: BBP48-132, BCP48132 - 132mtr, All other tapes -66mtr
> 75mm tape core

**Full pallet 90 cases**
18mm: 8640 rolls
25mm: 6480 rolls
48mm: 3240 rolls
75mm: 2160 rolls

| Code | Colour | Width | Qty/case | kg/case |
|---|---|---|---|---|
| BCP18 | Clear | 18mm | 96 | 6.4 |
| BCP25 | Clear | 25mm | 72 | 6.0 |
| BCP48 | Clear | 48mm | 36 | 6.0 |
| BCP75 | Clear | 75mm | 24 | 6.2 |
| BBP48 | Buff | 48mm | 36 | 5.9 |
| BCP48132 | Clear | 48mm | 36 | 9.6 |
| BBP48-132 | Buff | 48mm | 36 | 9.8 |

## 28mu Polypropylene Tape

> Thicker 28mu carrier film, 66mtr length & 75mm core
> Solvent adhesive for more aggressive adhesion
> Better for freezer/coldstore environments

| Code | Size/colour | kg case | Code | Size/Colour | kg case |
|------|-------------|---------|------|-------------|---------|
| BSP50 | 48mm Buff | 6.5 | BSP75 | 75mm Buff | 6.5 |
| CSP50 | 48mm Clear | 6.5 | CSP75 | 75mm Clear | 6.5 |
| Rolls per case: 36 | | | Rolls per case: 24 | | |

## Laminated Polycoated Cloth Tapes

> High quality cloth base
> Aggressive adhesive
> Waterproof and weather resistant
> Easy-tear
> 50mtr length, 75mm tape core
> 60 cases per pallet
> **Bulk quantity discounts**
> **Special roll widths available on request**

| Code | Colour | Width | Rolls/case | kg case |
|------|--------|-------|------------|---------|
| PCT25-S | Silver | 25mm | 24 | 10.3 |
| PCT50-B | Black | 50mm | 24 | 12.8 |
| PCT50-W | White | 50mm | 24 | 12.8 |
| PCT50-S | Silver | 50mm | 24 | 12.8 |
| PCT75-B | Black | 75mm | 16 | 11.9 |
| PCT75-W | White | 75mm | 16 | 11.3 |
| PCT75-S | Silver | 75mm | 16 | 10.4 |
| PCT90-B | Black | 90mm | 12 | 11.1 |
| PCT90-W | White | 90mm | 12 | 9.7 |
| PCT90-S | Silver | 90mm | 12 | 9.6 |

## Aluminium Foil Tapes

> Waterproof and heat resistant
> Extensively used in construction and installation
> Silicon release liner
> 45mtr length, 75mm tape core
> Available in 30mu and 40mu thicknesses

| Code | Width | Thickness | Rolls/case | kg case |
|------|-------|-----------|------------|---------|
| AFT25 | 25mm | 30mu | 48 | 9.5 |
| AFT38 | 38mm | 30mu | 36 | 12.0 |
| AFT50 | 50mm | 30mu | 24 | 9.5 |
| AFT2540 | 25mm | 40mu | 48 | 12.3 |
| AFT3840 | 38mm | 40mu | 36 | 6.3 |
| AFT5040 | 50mm | 40mu | 24 | 9.5 |

## Self-adhesive Kraft Paper Tapes

> Solvent adhesive for longer-lasting adhesion
> Easy-tear, high quality kraft paper carrier
> Ideal for perfectly finished packing and presentation
> Widely used in picture framing etc.
> 50mtr length, 75mm tape core

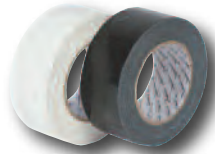| Code | Width | Rolls/case | kg case |
|------|-------|------------|---------|
| ECO25 | 25mm | 72 | 9.0 |
| ECO38 | 38mm | 48 | 9.0 |
| ECO50 | 50mm | 36 | 9.0 |
| ECO75 | 75mm | 24 | 9.0 |

## 23mu Polypropylene Economy Tape

> Acrylic adhesive
> Better for the environment
> 48mm width, 75mm tape core
> 66mtr length

| Code | Colour | Qty/case | kg case |
|------|--------|----------|---------|
| ECP48 | Clear | 36 | 5.8 |
| EBP48 | Buff | 36 | 5.8 |

## Masking Tapes
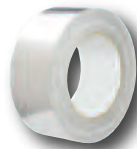
> High quality brand product
> General purpose usage - masking, packing, draughtsmanship
> Solvent adhesive
> Residue-free removal
> 50mtr length, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|------------|---------|
| MSK12 | 12mm | 144 | 9.22 |
| MSK19 | 19mm | 96 | 8.92 |
| MSK25 | 25mm | 72 | 9.18 |
| MSK38 | 38mm | 48 | 9.24 |
| MSK50 | 50mm | 36 | 9.86 |
| MSK75 | 75mm | 24 | 9.0 |
| MSK100 | 100mm | 18 | 8.66 |

## Masking Tapes

> Recognised Tesa® brand product
> General purpose usage - masking, packing, draughtsmanship
> Solvent adhesive
> Residue-free removal
> 50mtr length, 75mm tape core

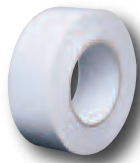| Code | Width | Rolls/case | kg case |
|------|-------|------------|---------|
| 4323-12 | 12mm | 144 | 9.28 |
| 4323-19 | 19mm | 96 | 9.12 |
| 4323-25 | 25mm | 72 | 9.28 |
| 4323-38 | 38mm | 48 | 9.28 |
| 4323-50 | 50mm | 36 | 9.06 |
| 4323-75 | 75mm | 24 | 9.18 |
| 4323-100 | 100mm | 18 | 9.52 |

## Coloured Polypropylene Tapes

> Thicker 28mu carrier
> Bold solid colours
> Useful for colour-coding components, products or packages during stages of production or processing
> 50mm width, 75mm tape core
> 66mtr length

| Code | Colour | Rolls/case | kg case |
|------|--------|------------|---------|
| WSP50 | White | 36 | 6.9 |
| RCP50 | Red | 36 | 6.9 |
| BLCP50 | Blue | 36 | 6.9 |
| GCP50 | Green | 36 | 6.9 |
| YCP50 | Yellow | 36 | 6.9 |

pac plus

## Finger Lift Double-sided Tape

> - 12mm wide double-sided tape
> - 18mm wide release liner for easy removal after tape application
> - Suitable for bonding paper and board products
> - 50mtr length, 75mm tape core
> - 40 rolls per case

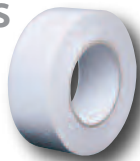| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| TD112DE | 12mm/18mm | 40 | 4.2 |

## Transfer Double-sided Tapes

> - Carrier-free solid adhesive tape
> - Suitable for use with Pacplus PD918 Dispenser
> - 33mtr length, 75mm tape core
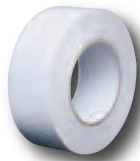
| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| TRN12 | 12mm | 72 | 5.06 |
| TRN19 | 19mm | 36 | 5.08 |

## Tissue Double-sided Tapes

> - Easy-tear
> - Tissue paper carrier
> - 50mtr length, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| TD125 | 25mm | 144 | 9.26 |
| TD150 | 50mm | 96 | 21.87 |

## Polypropylene Double-sided Tapes

> - Hotmelt adhesive
> - Suitable for general purpose use
> - 50mtr length, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| DST12 | 12mm | 144 | 18.5 |
| DST19 | 19mm | 96 | 19.0 |
| DST25 | 25mm | 72 | 16.7 |
| DST50 | 50mm | 36 | 17.0 |

## uPVC Double-sided Tapes

> - Heavy duty uPVC carrier
> - Acrylic adhesive
> - Permanently bonds to most substrates
> - High resistance to ageing caused by temperature and UV exposure
> - 50mtr width, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| DST9V | 9mm | 128 | 18.9 |
| DST25V | 25mm | 48 | 19.9 |
| DST50V | 50mm | 24 | 17.0 |

## Polypropylene Film Double-sided Tapes

> - Solvent adhesive
> - Longer-lasting adhesion
> - Suitable for general industrial use including carpet fitting
> - 25mtr length, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| DST25-25 | 25mm | 36 | 9.02 |
| DST50-25 | 50mm | 18 | 9.60 |

## Cloth Double Sided Tape

> - Extremely strong adhesive
> - Water resistant
> - Suitable for flooring and heavy duty industrial applications
> - 50mtr length, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| TD250 | 50mm | 24 | 16.4 |

## Premium Polyester Double Sided Tape

> - Acrylic/solvent blend adhesive
> - Ideal for mounting onto ABS plastics in industrial applications
> - 50mtr length, 75mm tape core

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| DST4965 | 50mm | 24 | 16.8 |

## Double Sided Foam Pads

> - Pre-cut pads on the roll
> - Suitable for mounting onto uneven surfaces
> - Used for graphics and display mounting

| Code | Width | Thickness | Pads/roll | kg roll |
|------|-------|-----------|-----------|---------|
| DFP12 | 12 x 25mm | 1.6mm | 2,500 | 4.10 |
| DFP25 | 25 x 25mm | 1.6mm | 1,250 | 4.10 |

## Double Sided Foam Tapes

> - 12 rolls/carton
> - Suitable for mounting onto uneven surfaces
> - Used for graphics and display mounting

| Code | Width | Thickness | Roll length | kg roll |
|------|-------|-----------|-------------|---------|
| DFT20 | 20mm | 2.0mm | 20mtr | 4.36 |
| DFT25 | 25mm | 1.6mm | 25mtr | 4.36 |

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplus®
Stronghold®

## Crossweave Reinforced Tapes

> High bond strength
> Optimum tear resistance
> Lateral and longitudinal glassfibre reinforcement
> Available in a range of widths from 12-75mm
> 50mtr length
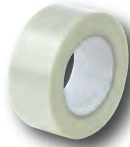
| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| CRT12 | 12mm | 72 | 5.7 |
| CRT19 | 19mm | 48 | 6.1 |
| CRT25 | 25mm | 36 | 6.6 |
| CRT38 | 38mm | 24 | 6.2 |
| CRT50 | 50mm | 18 | 6.6 |
| CRT75 | 75mm | 12 | 6.1 |

## Monoweave Reinforced Tapes

> High bond strength
> Good tear resistance
> Lower-cost alternative to crossweave tape
> Longitudinal glassfibre reinforcement
> 50mtr length

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| MONO25 | 25mm | 36 | 6.16 |
| MONO50 | 50mm | 18 | 6.22 |

## Strapping Tape

> Self-adhesive, high-strength tensilised polypropylene
> Lower-cost alternative to crossweave reinforced tape
> 19mm width
> 66mtr length
> Available in black and orange
> 48 rolls per case

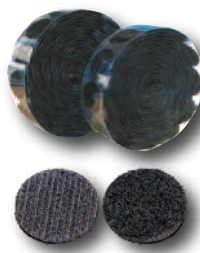| Code | Colour | kg ctn/96 |
|------|--------|-----------|
| ST1966-BLK | Black | 12.5 |
| ST1966-OR | Orange | 9.6 |

## Clear Stationery Tape

> Solvent adhesive offers an aggressive, longer-lasting seal
> Suitable for general office use
> 25mm width
> 66mtr length

| Code | Width | Rolls/case | kg case |
|------|-------|-----------|---------|
| CST25 | 25mm | 72 | 6.16 |

## Hook & Loop Coins

> Self adhesive hook and loop fasteners
> Hotmelt pressure-sensitive adhesive
> 19mm diameter coins
> Supplied as a set of
  > 1 roll of 125 hook coins and 1 roll of 125 loop coins
> Available in black and white

| Code | Colour | kg case |
|------|--------|---------|
| HLCA-19B | Black | 15.0 |
| HLCA-19W | White | 15.0 |

## Hook & Loop Tape

> Self adhesive hook and loop fasteners
> Hotmelt pressure-sensitive adhesive
> 5mtr length
> Supplied as a set of
  > 1 roll hook tape
  > 1 roll of loop tape
> Available in black and white
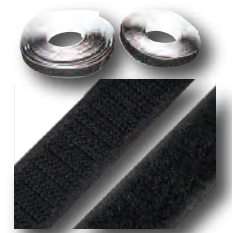
| Code | Colour | kg case |
|------|--------|---------|
| HLSA-20B | Black | 15.0 |
| HLSA-20W | White | 15.0 |

## AX30 Banding Machine

**Features:**
> Compact desktop design
> 300 x 200mm arch
> Three-point tension control
> Microprocessor driven pre-programmed settings
> Three cycle initiation options:
  1. Auto start
  2. Manual button start
  3. Foot switch

**Benefits**
> Simple and reliable to use
> Suitable for banding all printed material including banknotes

**Specifications**
> Arch Dimensions (W x D x H): 300 x 200mm
> Tape width: 30mm
> Cycle time: 3.0-3.3 seconds @50Hz
> Power supply: 220V 50/60Hz

## Banding Tapes

> Available in plastic and paper grades
> Use with AX30 banding machine for secure and attractive banding of all printed materials
> Packed 10 per case

| Code | Type | Width | Length | kg case |
|------|------|-------|--------|---------|
| AXT3150PA | Paper | 30mm | 150mtr | 10.2 |
| AXT3150PL | Plastic | 30mm | 150mtr | 13.0 |

## Pacplan® Marcwell® Lane Marking Tapes

Please go to Page 99 to see the Pacplan® Marcwell® range of Lane Marking Tapes

# Pacplus® Stretch Film Dispensers

## SR80
### Standard Dispenser

**Features**
> Suitable for 400mm and 500mm wide stretch film
> Suitable for 38mm, 50mm and 75mm cores
> 6 dispensers per case

**1.42kg**

## TMW
### Heavy Duty Telescopic Dispenser

**Features**
> Suitable for 400mm wide stretch film on 38mm, 50mm and 75mm cores
> Suitable for 500mm wide stretch film on 50mm and 75mm cores
> 6 dispensers per case

**1.95kg**

## DPD38
### Dispenser

**Features**
> Hand grip dispenser
> Lightweight plastic construction
> Suitable for any stretch film on 38mm core
> 32 dispensers per case

KINETIX **0.2kg**

## DPD50
### Dispenser

**Features**
> Hand grip dispenser
> Lightweight plastic construction
> Suitable for any stretch film on 50mm core
> 32 dispensers per case

KINETIX **0.2kg**

## BWR4050
### Bow Wrapper

**Features**
> Suitable for 400mm and 500mm stretch film
> Suitable for 38mm and 50mm cores
> Handle position gives more balanced tension across film
> Reduced back and wrist strain
> 4 dispensers per case

**1.68kg**

## HSAV38
### Handsavers

**Features**
> Insert into core ends to protect hands from friction
> Suitable for all 38mm core stretch films
> Low cost and lightweight
> 75 pairs per case

**0.2kg**

## SSX12
### Stretchsaver

**Features**
> Ergonomic stretch film dispenser
> Automatic tensioning
> Suitable for 250 - 610mm wide stretch films on 50mm cores
> Easy quarter-turn locking roll change

**2.22kg**

## HW38
### Handy Wrap Dispenser

**Features**
> For Handy Wrap stretch film on 38mm core
> 12 per box, 144 per outer

**kg case 1.2kg**

## Handy Wrap Film

**Features**
> 100mm film width, 150mtr roll length
> 140 x 38mm extended core
> 40 rolls per case

| Code | Colour | Thickness | kg case |
|---|---|---|---|
| HWF100 | Clear | 15mu | 9.86 |
| HWF17 | Clear | 17mu | 8.0 |
| PS1116B | Black | 17mu | 12.38 |

## HWSC
### Handy Wrap Dispenser

**Features**
> For Handy Wrap stretch film on 38mm core
> 12 per box

KINETIX **kg case 1.1kg**

## HWF6K
### Handy Wrap Kit

**Features**
> 1 x HWSC Dispenser
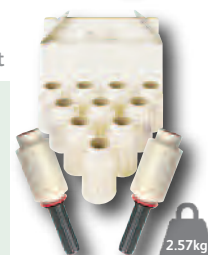> 6 rolls of HWF100 film

KINETIX **1.57kg**

## HWFKI
### Handy Wrap Starter Kit

**Features**
> 2 x HW38 dispensers
> 10 x HWF100 rolls
> Convenient carry box

**2.57kg**

## Optimax® PSW001 and PSW002 fully automatic pallet wrappers increase productivity.

pacplus®

# Cast Stretch Film

| Code | Film width | Film length | Film thickness | Core | Rolls /case | kg case |
|------|-----------|-------------|----------------|------|-------------|---------|
| CCE417 | 400mm | 300mtr | 17mu | 38mm ext core | 6 | 12.7 |
| CCS417 | 400mm | 300mtr | 17mu | 38mm std core | 6 | 12.5 |
| CCE420 | 400mm | 300mtr | 20mu | 38mm ext core | 6 | 15.7 |
| CCS420 | 400mm | 300mtr | 20mu | 38mm std core | 6 | 14.4 |
| CCS520 | 500mm | 300mtr | 20mu | 50mm std core | 6 | 20.6 |

# Blown Stretch Film

| Code | Film width | Film length | Film thickness | Core | Rolls /case | kg case |
|------|-----------|-------------|----------------|------|-------------|---------|
| BCE417 | 400mm | 300mtr | 17mu | 38mm ext core | 6 | 13.1 |
| CBE417 (Blue Tint) | 400mm | 300mtr | 17mu | 38mm std core | 6 | 12.74 |
| BCE420 | 400mm | 300mtr | 20mu | 38mm ext core | 6 | 14.84 |
| BCS520 | 500mm | 300mtr | 20mu | 50mm std core | 6 | 19.0 |
| BCS5234 | 500mm | 200mtr | 34mu | 50mm std core | 6 | 15.9 |

# Black Opaque Stretch Film

| Code | Film width | Film length | Film thickness | Core | Rolls /case | kg case |
|------|-----------|-------------|----------------|------|-------------|---------|
| BBKS-525 | 500mm | 250mtr | 25mu | 50mm standard core | 6 | 3.11 |
| BBKS-4317 | 400mm | 300mtr | 17mu | 38mm extended core | 6 | 13.1 |

# Power Machine Stretch Film Cast 300%

> 46 rolls/pallet

| Code | Film width | Film length | Film thickness | Core | kg roll |
|------|-----------|-------------|----------------|------|---------|
| MSF520 | 500mm | 1700mtr | 20mu | 76mm ID standard core | 17.7 |
| MSF523 | 500mm | 1550mtr | 23mu | 76mm ID standard core | 18.6 |

# Pre-stretched Hand Film

> 240 rolls/pallet

| Code | Film width | Film length | Film thickness | Core | Rolls /case | kg case |
|------|-----------|-------------|----------------|------|-------------|---------|
| PSH468 | 400mm | 600mtr | 8mu | 40mm ID 530mm ext. length | 6 | 12.3 |

# Pre-stretched Machine Film

> 63 rolls/pallet

| Code | Film width | Film length | Film thickness | Core | kg roll |
|------|-----------|-------------|----------------|------|---------|
| PSM438 | 440mm | 2800mtr | 8mu | 40mm ID 530mm ext. length | 10.14 |

## Benefits of pre-stretched film



8mu pre-stretched film / 17mu standard film
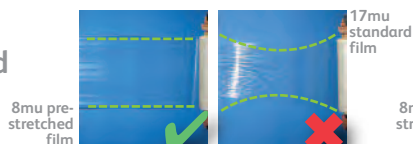
Pre-stretched film doesn't 'neck-down' like standard film (see above).
An 8mu pre-stretched film therefore performs more efficiently than a 12.2mu standard film.

8mu pre-stretched film / 17mu standard film

Pre-stretched film doesn't require the operator to apply tension whilst applying the film, so saves fatigue. As any additional stretch has been removed from the film, the load will remain more stable in transit.

8mu pre-stretched film / 17mu standard film

Pre-stretched uses up to 50% less film than standard film to secure a load to the same standard, resulting in up to 50% cost savings and packaging waste reduction.

pacplus

# Gas Shrink Systems and Accessories

## GSG100
**Gas Shrink Gun System**



3.48kg

**Features:**
> Low cost system
> 32kW power
> Complete system including 8mtr hose & safety regulator valve
> Uses propane gas

### Pacplus GSG100 Genuine Spares

| Part No. | Description | kg each |
|---|---|---|
| GSG/3 | Gas Tap | 0.12 |
| GSG/5 | Spark Generator | 0.04 |
| GSG/9A | Electrode - Spark Plug | 0.01 |
| GSG/10 | Flame Cowl | 0.19 |
| GSG/14 | Regulator | 0.38 |
| GSG/15 | Hose 8 mtr | 1.15 |
| GSG/2 | Trigger | 0.02 |

## PFD-1
**Shrink Film Roll Dispenser**



16.0kg

**Features:**
> Lockable castors
> Expands to up to 2mtr wide roll capacity
> Holds and dispenses up to 3 roll products simultaneously
> Supplied with one spindle as standard (additional spindles available on request)
> Dimensions: 870 x 2000 x 660mm (HxWxD)

**PF-SPINDLE**
Additional Telescopic Spindle

## PCT
**Gas Cylinder Trolley**



6.92kg

**Features:**
> Securely holds propane cylinder
> Creates highly mobile gas shrink system
> Safely stores gas shrink gun at convenient height
> Protects gun from accidental damage
> Reduces risk of damage or injury from hot nozzle
> Cylinder & gun not included

## Ripack® Gas Shrink Systems    The market leader in gas shrink systems

## R2200
**Propane Gas Shrink System**

**Features:**
> Powerful 68kW performance
> Instantaneous single-stage ignition
> Large, rotating nozzle
> Patented Cold Nozzle® technology
> Automatic safety gas shut off valve
> Double safety regulator
> Swivel gas connector
> Safety guard and dead man's handle
> Ergonomic design
> Gun weight only 1.2kg

**Benefits:**
> Up to 20 % higher performance than other systems
> Fast, even shrinkage across wide areas
> Highly controllable heat
> Nozzle angle easily adjusted
> No risk of burns from nozzle
> Overheating prevention extends gun life and reduces maintenance costs
> Light and easy to handle



5.76kg
shipping weight per kit

Patented Cold Nozzle® technology

## R3000
**Propane Gas Shrink System**

**The R3000 offers all the features of the R2200 plus:**
> Additional 15 % performance power
> Ergonomic soft-grip handle
> Spare igniter stored in handle
> Fast, tool-free igniter change process
> Large suspension ring for attachment to retractable tool balance
> Carry case doubles up as convenient 27cm-high footboard



The R3000-10 is supplied in a carrying case that also serves as a stable platform, capable of elevating an operator by 27cm. (max. loading 120kg)



5.76kg
shipping weight per kit

### Ripack® Genuine Spares

| Part No. | | R2000 | R2200 | R3000 | kg each |
|---|---|:---:|:---:|:---:|---|
| 134025 | Regulator | ● | ● | ● | 0.75 |
| 250023 | Hose | ● | ● | ● | 1.13 |
| 148043 | Swivel Connector | ● | ● | ● | 0.05 |
| 131003 | Piezo Igniter | ● | ● | ● | 0.02 |
| 236022 | Ignition Wire (2000) | ● | - | - | 0.01 |
| 232061 | Spark Plug (2200) | - | ● | - | 0.01 |

Compatible With

### Ripack® Genuine Spares

| Part No. | | R2000 | R2200 | R3000 | kg each |
|---|---|:---:|:---:|:---:|---|
| 243044 | Neck Casing (2200**) | - | ● | - | 0.01 |
| 243056 | Neck Casing (2200***) | - | ● | - | 0.02 |
| 233258 | Ignition Wire (2200**) | - | ● | - | 0.01 |
| 233385 | Ignition Wire (2200***) | - | ● | - | 0.01 |
| 248113 | Gas Tap | ● | ● | ● | 0.95 |
| 131072 | Piezo Igniter* | - | ● | ● | 0.02 |

Compatible With

\*    Only for use with extensions
\*\*   Serial number 197868 or earlier
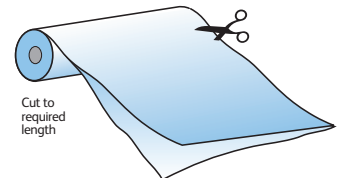\*\*\* Serial number 197869 or later

# Polythene Shrink Film in Centre Fold, Gusset Tubing and Bag on Roll configurations
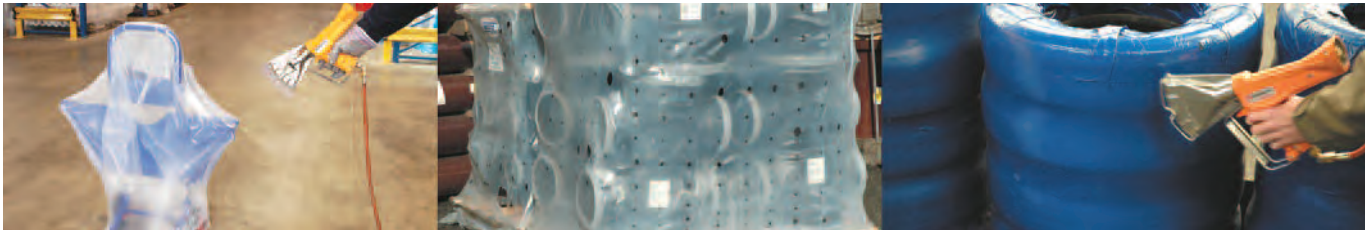
## Select the right film for the right application
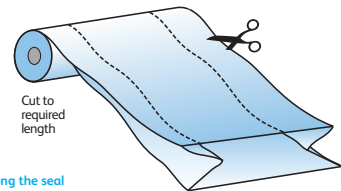
### For awkward shaped items...

Cut to required length

#### CS1225
**Centre Fold Polythene Shrink Sheeting**

| Roll width | Film thickness | Roll length | kg/roll |
|---|---|---|---|
| 1250mm folded (2500mm unfolded) | 125mu | 85mtr | 25.9 |

#### PS004
**Multi Fold Polythene Shrink Sheeting**

| Roll width | Film thickness | Roll length | kg/roll |
|---|---|---|---|
| 1000mm folded (4000mm unfolded) | 200mu | 25mtr | 16.0 |

### For pallet loads of varying height...

> Place open end of tubing over pallet
> Cut to length, ensuring sufficient film to seal across the top
> Place the open edges together and apply heat
> When the tubing starts to melt seal the gap by running a metal spatula along the seal

Cut to required length

#### GS1012
**Gusseted Polythene Shrink Tubing**

| Tubing Size | Film thickness | Roll length | kg/roll |
|---|---|---|---|
| 1250/2250mm (Ideal for 1000 x 1200mm pallets) | 125mu | 50mtr | 28.5 |

#### GS1223
**Gusseted Polythene Shrink Tubing**

| Tubing Size | Film thickness | Roll length | kg/roll |
|---|---|---|---|
| 1200/2300mm | 200mu | 30mtr | 31.7 |
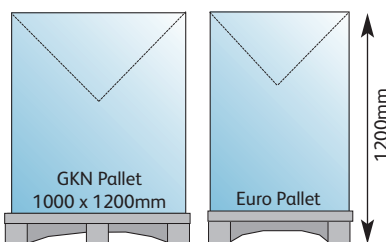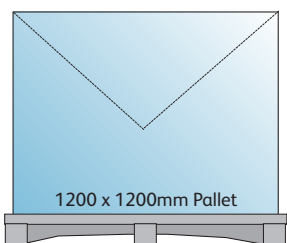
### For loads of approx 1200mm height...

> Ready-made covers provide a quick and professional solution and high-presentation shrink wrapping
> To facilitate dispensing and prevent film damage, use our PFD-1 Dispenser

Perforated on the roll

1200 x 1200mm Pallet

GKN Pallet 1000 x 1200mm

Euro Pallet
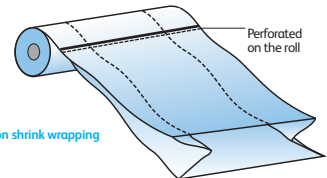
1200mm

#### SB1280
**Ready-made Shrink Covers on a Roll**

| Load size | Load height | Film thickness | Covers /roll | kg/roll |
|---|---|---|---|---|
| 1200 x 800mm (Pallet cover size 1300/2150 x 1850mm) | 1200mm | 125mu (500g) | 30 | 31.0 |

#### SB1210
**Ready-made Shrink Covers on a Roll**

| Load size | Load height | Film thickness | Covers /roll | kg/roll |
|---|---|---|---|---|
| 1200 x 1000mm (Pallet cover size 1300/2350 x 1950mm) | 1200mm | 125mu (500g) | 30 | 35.3 |

#### SB1212
**Ready-made Shrink Covers on a Roll**

| Load size | Load height | Film thickness | Covers /roll | kg/roll |
|---|---|---|---|---|
| 1200 x 1200mm (Pallet cover size 1300/2550 x 2050mm) | 1200mm | 125mu (500g) | 25 | 34.4 |

pacplus®

# Pacplus® Heat Sealer & Shrink Film Systems

## IBAR
## Economical Portable I-Bar Sealers

**Features:**
> No warm-up time needed
> Outlet plug 240V
> Requires HAB1500 Hot Air Gun (not included)

### IBAR450 Sealer
> Dimensions: 450 x 800mm
> Max. film width: 450mm
> Outlet plug 240V

**10.0kg**

### KITIB450 Maintenance Kit
> 1 x element wire  > 1 x lower teflon
> 2 x upper teflon  > 1 x 10A fuse

**0.01kg**

### IBAR800 Sealer
> Dimensions: 450 x 800mm
> Max. film width: 800mm
> Outlet plug 240V

**11.2kg**

### KITIB800 Maintenance Kit
> 1 x element wire  > 1 x lower teflon
> 2 x upper teflon  > 1 x 10A fuse

**0.02kg**

## PSFS400
## PVC Shrink Film System

### PSFS400 System
> Contains:
> > IS400RW Round Wire Sealer
> > HAB1500 Hot Air Shrink Gun
> > 450WB Film Unroller
> > Ideal for low-volume and entry-level use

**10.5kg**

### RW400KIT IS400RW Repair Kit
> Contains:
> > 2 x replacement wires
> > 1 x lower teflon
> > 1 x upper teflon

**0.01kg**

### IS400RW
**Round Wire Sealer**

**4.1kg**

## LBS300
## L-Bar Heat Sealer

**12.0kg**

**Features:**
> Use for 300mm wide PVC shrink film
> Shown with:  300WB Film Unroller,
   HAB1500 Hot Air Gun,
   HABSTD Hot Air Gun Stand
   (All ordered separately)

## HAB1500
## Hot Air Gun

> For PVC shrink film
> 1600W

**0.86kg**

## HABSTD
## Hot Air Gun Stand

> Holds the HAB1500 at a convenient angle for repeat use
> Reduces the risk of burn damage and injury

**0.5kg**
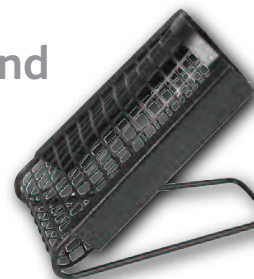
## Film Unrollers

Please see page 21
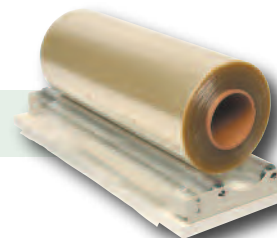
## Optimax® heat shrink chambers produce faster, more consistent shrink wrapping.
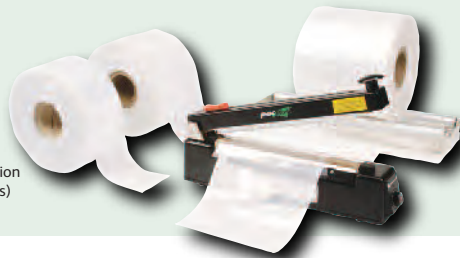
Find them on pages 64 and 65

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Pacplus®

Stronghold®

pacplus®

**19**

## Pacplus Impulse Heat Sealers

**Features:**
> With or without integral cutter
> Seals up to 2 x 150mu (600g) film
> Usage guide - 100+ seals per shift

Heat sealers are generally used in combination with Film Unrollers (see page 23 for unrollers)

### IS Impulse Heat Sealers

| Code | Size | kg |
|---|---|---|
| IS200C | 200mm (with cutter) | 3.85 |
| IS300C | 300mm (with cutter) | 5.0 |
| IS400C | 400mm (with cutter) | 6.12 |
| IS500C | 500mm (with cutter) | 8.2 |
| IS200 | 200mm (without cutter) | 3.85 |
| IS300 | 300mm (without cutter) | 5.0 |
| IS400 | 400mm (without cutter) | 6.12 |
| IS500 | 500mm (without cutter) | 8.2 |

### Spare Parts Kits

| Code | kg |
|---|---|
| IS2KIT | 0.02 |
| IS3KIT | 0.02 |
| IS4KIT | 0.02 |
| IS5KIT | 0.02 |
| KIT200 | 0.02 |
| KIT300 | 0.02 |
| KIT400 | 0.02 |
| KIT500 | 0.02 |

Kits for IS-Type impulse heat sealers with integral cutter contain:
> 1 blade
> 2 elements
> 3 upper teflons
> 1 lower teflon

Kits for IS-Type impulse heat sealers without integral cutter contain:
> 2 elements
> 3 upper teflons
> 1 lower teflon

## Optimax® C-type and heavy duty S-type impulse heat sealers are designed for higher volume usage.

## PHS
## Hand Held Heat Sealers

**Features:**
> Up to 2 x 200mu (800g) film thickness
> 150mm max. seal width
> Available in flat or crimp seal

**Benefits:**
> Portable heat sealing for items too large for bench mounted sealers
> Capable of sealing a wide range of substrates, including barrier foil such as coffee bags

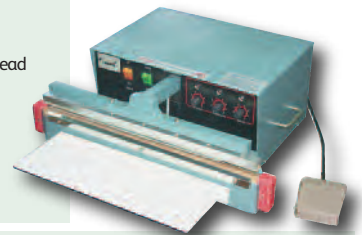| Code | Description | kg |
|---|---|---|
| PHS150 | Flat sealer, suitable for polythene bags and tubing | 1.22 |
| PHS150C | Crimp sealer for cellophane, polypropylene, barrier foil and other laminates | 1.22 |

## AMI
## Automatic Impulse Heat Sealers

**Features:**
> Electronic timer
> Electromagnetically controlled sealing head
> Footpedal included as standard
> Up to 2 x 150mu (600g) film thickness

**Benefits:**
> Consistent seal integrity
> Reduced risk of operator error
> Heavy duty sealing

| Code | Description | kg |
|---|---|---|
| AMI-450 | 450mm wide seal | 22.0 |
| AMI-600 | 600mm wide seal | 25.0 |
| AMI450KIT | Parts kit for AMI-450* | 0.22 |
| AMI600KIT | Parts kit for AMI-600* | 0.22 |

*Parts kit includes:
> 2 x elements
> 2 x silicon pads
> 1 x teflon roll
> 2 x lower teflon strips

## CCHS
## Constant Heat Sealers

**Features:**
> Freestanding
> Treadle-operated sealing head

**Benefits:**
> Hands-free operation facilitates sealing of large bagged products
> Constant heat gives higher temperatures needed for foil lined bags
> Excellent for sealing plain and gusseted foil bags.

**Specifications:**
> Temperature range:     30-200°C
> Max seal thickness:    2 x 0.25mm
> Seal width:            10mm

CCHS300
300mm wide seal

CCHS600
600mm wide seal

22kg

31kg

# Polythene Products

## Polythene Layflat Tubing



> 62.5mu (250 gauge)

| Code | Roll width | Average length/roll | kg roll |
|---|---|---|---|
| PT252 | 2" | 335mtr | 2.46 |
| PT253 | 3" | 335mtr | 3.22 |
| PT254 | 4" | 335mtr | 4.0 |
| PT255 | 5" | 335mtr | 5.0 |
| PT256 | 6" | 335mtr | 6.0 |
| PT258 | 8" | 335mtr | 8.0 |
| PT259 | 9" | 335mtr | 9.0 |
| PT2510 | 10" | 335mtr | 10.0 |
| PT2512 | 12" | 335mtr | 12.0 |
| PT3150 | 12" | 150mtr | 5.5 |
| PT2515 | 15" | 335mtr | 15.0 |
| PT2518 | 18" | 466mtr | 25.0 |
| PT2524 | 24" | 349mtr | 24.0 |
| PT2536 | 36" | 233mtr | 26.3 |
| PT2536BK | 36" Blk | 233mtr | 26.3 |

> 125mu (500 gauge)

| Code | Roll width | Average length/roll | Approx. weight/roll | kg roll |
|---|---|---|---|---|
| PT502 | 2" | 168mtr | 2kg | 2.0 |
| PT503 | 3" | 168mtr | 3kg | 3.24 |
| PT504 | 4" | 168mtr | 4kg | 4.0 |
| PT506 | 6" | 168mtr | 6kg | 6.0 |
| PT507 | 7" | 168mtr | 7kg | 7.0 |
| PT508 | 8" | 168mtr | 8kg | 8.0 |
| PT509 | 9" | 168mtr | 9kg | 9.0 |
| PT5010 | 10" | 168mtr | 10kg | 10.0 |
| PT5012 | 12" | 168mtr | 12kg | 12.0 |
| PT5024 | 24" | 183mtr | 25kg | 24.0 |

## Anti-Static Layflat Tubing

> Pink tint
> 250g film weight
> 150mtr roll length



| Code | Roll width | kg roll |
|---|---|---|
| AST2512-150 | 12" | 5.86 |
| AST256-150 | 6" | 2.96 |

## Polyolefin Shrink Film



> 15mu thickness
> Approved for food industries and cold storage
> Suitable for wrapping irregular shapes and bundling multiple items
> Easily recyclable
> Doesn't discolour or become brittle with age
> Quantity prices apply to mixed-size orders

| Code | Folded/unfolded width | Roll length | kg roll |
|---|---|---|---|
| PLO-25 | 250/500mm | 1335mtr | 10.1 |
| PLO-30 | 300/600mm | 1335mtr | 11.4 |
| PLO-35 | 350/700mm | 1335mtr | 13.6 |
| PLO-3019 | 300/600mm | 1070mtr | 12.4 |

## PVC Shrink Film



> 19 mu thickness
> 600mtr roll length
> High film clarity
> Low shrink temperature
> Fast seal/shrink cycle
> Quantity prices apply to mixed-size orders

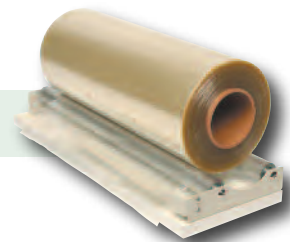| Code | Size | kg roll |
|---|---|---|
| PVC20 | 200/400mm x 600mtr | 4.6 |
| PVC25 | 250/500mm x 600mtr | 5.7 |
| PVC30 | 300/600mm x 600mtr | 6.9 |
| PVC35 | 350/700mm x 600mtr | 7.6 |
| PVC40 | 400/800mm x 600mtr | 8.8 |
| PVC45 | 450/900mm x 600mtr | 9.8 |
| PVC50 | 500/1000mm x 600mtr | 10.9 |

## TLD40
## Layflat Tubing Dispenser



> Adjustable from 400–1050mm.
> Will hold up to 40kg

3.8kg

## Film Unrollers



> Integral separator bar
> Also suitable for polythene layflat tubing

| Code | Roll width | kg unit |
|---|---|---|
| 300WB | 300mm | 1.7 |
| 450WB | 450mm | 2.4 |
| 600WB | 600mm | 2.8 |

pacplus

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplan®
Stronghold®

21

## Heavy Duty Plain Grip Seal Bags

> 75mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| MT20-75 | 5 x 8 | 1,000 | 1,000 | 2.2 |
| MT30-75 | 7 x 10 | 1,000 | 1,000 | 5.4 |
| MT40-75 | 8 x 12 | 1,000 | 1,000 | 8.6 |

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| MT50-75 | 9 x 14 | 1,000 | 1,000 | 6.6 |
| MT60-75 | 12 x 16 | 500 | 500 | 10.2 |
| MT70-75 | 10 x 18 | 500 | 500 | 9.3 |

## Extra Heavy Duty Plain Grip Seal Bags

> 87.5mu (350g)

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| WT10 | 3.5 x 4.5 | 12,000 | 1,000 | 2.2 |
| WT20 | 5 x 8 | 4,000 | 1,000 | 5.4 |
| WT30 | 7 x 10 | 2,000 | 1,000 | 8.6 |
| WT40 | 8 x 12 | 2,000 | 1,000 | 10.8 |

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| WT50 | 9 x 14 | 1,000 | 1,000 | 15.4 |
| WT60 | 12 x 16 | 500 | 500 | 10.7 |
| WT70 | 10 x 18 | 500 | 500 | 10.7 |

## Premium Duty Plain Grip Seal Bags

> 45mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| SG0 | 1.5 x 2.5 | 50,000 | 1,000 | 0.4 |
| SG1 | 2.25 x 2.25 | 40,000 | 1,000 | 0.5 |
| SG2 | 2.25 x 3 | 30,000 | 1,000 | 0.5 |
| SG3 | 3 x 3.25 | 20,000 | 1,000 | 0.8 |
| SG4 | 3.5 x 4.5 | 20,000 | 1,000 | 1.0 |
| SG5 | 4.5 x 4.5 | 20,000 | 1,000 | 1.5 |
| SG6 | 4 x 5.5 | 16,000 | 1,000 | 1.5 |
| SG7 | 5.5 x 5.5 | 8,000 | 1,000 | 2.1 |
| SG8 | 3 x 7.5 | 12,000 | 1,000 | 1.5 |
| SG9 | 5 x 7.5 | 8,000 | 1,000 | 2.5 |

> 50mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| SG10 | 7.5 x 7.5 | 6,000 | 1,000 | 4.0 |
| SG11 C5 | 6 x 9 | 6,000 | 1,000 | 4.6 |
| SG12 | 8 x 11 | 4,000 | 1,000 | 6.8 |
| SGA4 C4 | 9 x 12.75 | 2,000 | 1,000 | 8.2 |
| SG13 | 12.75 x 12.75 | 2,000 | 1,000 | 12.1 |
| SG14 | 10 x 14 | 2,000 | 1,000 | 9.8 |
| SG15 | 11 x 16 | 1,000 | 1,000 | 13.1 |
| SG16 C3 | 13 x 18 | 1,000 | 1,000 | 16.6 |
| SG17 | 15 x 20 | 1,000 | 1,000 | 21.0 |

## Premium Duty Write-On Grip Seal Bags

> 45mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| SG020 | 1.5 x 2.5 | 50,000 | 1,000 | 0.4 |
| SG120 | 2.25 x 2.25 | 40,000 | 1,000 | 0.6 |
| SG121 | 2.25 x 3 | 30,000 | 1,000 | 0.7 |
| SG122 | 3 x 3.25 | 20,000 | 1,000 | 1.0 |
| SG123 | 3.5 x 4.5 | 20,000 | 1,000 | 1.5 |
| SG124 | 4.5 x 4.5 | 20,000 | 1,000 | 1.7 |
| SG125 | 4 x 5.5 | 16,000 | 1,000 | 1.6 |
| SG126 | 5.5 x 5.5 | 8,000 | 1,000 | 2.5 |
| SG127 | 3 x 7.5 | 12,000 | 1,000 | 2.1 |
| SG128 | 5 x 7.5 | 8,000 | 1,000 | 2.8 |
| SG105 | 2 x 9 | 16,000 | 1,000 | 1.4 |

> 50mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| SG129 | 7.5 x 7.5 | 6,000 | 1,000 | 3.9 |
| SG130 C5 | 6 x 9 | 6,000 | 1,000 | 4.0 |
| SG131 | 8 x 11 | 4,000 | 1,000 | 6.7 |
| SG132 C4 | 9 x 12.75 | 2,000 | 1,000 | 9.0 |
| SG133 | 10 x 14 | 2,000 | 1,000 | 10.2 |
| SG134 | 11 x 16 | 1,000 | 1,000 | 13.0 |
| SG135 | 13 x 18 | 1,000 | 1,000 | 16.7 |
| SG136 C3 | 15 x 20 | 1,000 | 1,000 | 21.4 |
| MB70 | 6"x 9" + 6"x 8" pouch | | | 7.0 |
| Specimen Bags | | 4,000 | 1,000 | |

## Standard Duty Plain Grip Seal Bags

> 40mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| LG0 | 1.5 x 2.5 | 50,000 | 1,000 | 0.4 |
| LG1 | 2.25 x 2.25 | 40,000 | 1,000 | 0.4 |
| LG2 | 2.25 x 3 | 30,000 | 1,000 | 0.6 |
| LG3 | 3 x 3.25 | 20,000 | 1,000 | 0.8 |
| LG4 | 3.5 x 4.5 | 16,000 | 1,000 | 1.4 |
| LG5 | 4.5 x 4.5 | 12,000 | 1,000 | 1.4 |
| LG6 | 4 x 5.5 | 10,000 | 1,000 | 1.5 |
| LG7 | 5.5 x 5.5 | 8,000 | 1,000 | 1.9 |
| LG8 | 3 x 7.5 | 12,000 | 1,000 | 1.4 |
| LG9 | 5 x 7.5 | 6,000 | 1,000 | 2.4 |

> 45mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|---|---|---|---|---|
| LG10 | 7.5 x 7.5 | 4,000 | 1,000 | 3.9 |
| LG11 | 6 x 9 | 4,000 | 1,000 | 3.6 |
| LG12 | 8 x 11 | 3,000 | 1,000 | 5.7 |
| LGA4 | 9 x 12.75 | 2,000 | 1,000 | 7.6 |
| LG13 | 12.75 x 12.75 | 1,000 | 1,000 | 11.7 |
| LG14 | 10 x 14 | 2,000 | 1,000 | 8.9 |
| LG15 | 11 x 16 | 1,000 | 1,000 | 11.1 |
| LG16 | 13 x 18 | 1,000 | 1,000 | 16.6 |
| LG17 | 15 x 20 | 1,000 | 1,000 | 19.5 |

# Polythene Bags

## Standard Duty Write-On Grip Seal Bags

> 40mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|------|---------------|---------------|--------------|---------|
| LG020 | 1.5 x 2.5 | 50,000 | 1,000 | 0.4 |
| LG120 | 2.25x2.25 | 40,000 | 1,000 | 0.5 |
| LG121 | 2.25 x 3 | 30,000 | 1,000 | 0.7 |
| LG122 | 3 x 3.25 | 20,000 | 1,000 | 0.8 |
| LG123 | 3.5 x 4.5 | 16,000 | 1,000 | 1.1 |
| LG124 | 4.5 x 4.5 | 12,000 | 1,000 | 1.4 |
| LG125 | 4 x 5.5 | 10,000 | 1,000 | 1.6 |
| LG126 | 5.5 x 5.5 | 8,000 | 1,000 | 2.0 |
| LG127 | 3 x 7.5 | 12,000 | 1,000 | 1.8 |
| LG128 | 5 x 7.5 | 4,000 | 1,000 | 2.5 |

> 45mu

| Code | Size (inches) | Qty per outer | Qty per pack | kg pack |
|------|---------------|---------------|--------------|---------|
| LG129 | 7.5 x 7.5 | 6,000 | 1,000 | 4.4 |
| LG130 | 6 x 9 | 4,000 | 1,000 | 3.7 |
| LG131 | 8 x 11 | 3,000 | 1,000 | 5.8 |
| LG132 | 9 x 12.75 | 2,000 | 1,000 | 7.9 |
| LG133 | 10 x 14 | 2,000 | 1,000 | 8.6 |

## Premium Duty Plain Slider Grip Seal Bags

> 75mu

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| SLG10 | 250 x 175 | 250 | 2.3 |
| SLGA4 | 225 x 315 | 250 | 3.0 |
| SLG2015 | 200 x 150 | 300 | 2.1 |
| SLG2216 | 220 x 160 | 300 | 2.4 |
| SLG2432 | 240 x 320 | 300 | 4.4 |

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| SLG2517 | 250 x 175 | 300 | 2.7 |
| SLG3223 | 320 x 230 | 300 | 3.9 |
| SLG3625 | 360 x 250 | 300 | 4.8 |
| SLG3925 | 390 x 250 | 300 | 5.2 |

## Clear Self Seal Bags

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| SSP10 | 100 x 100 | 1,000 | 1.3 |
| SSP12 | 120 x 200 | 1,000 | 2.4 |
| SSP15 | 150 x 250 | 1,000 | 4.3 |
| SSP16 | 160 x 220 | 1,000 | 4.0 |
| SSP20 | 200 x 280 | 1,000 | 5.7 |
| SSP22 | 220 x 310 | 1,000 | 7.2 |
| SSP23 | 230 x 340 | 1,000 | 8.1 |

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| SSP25 | 250 x 180 | 1,000 | 5.2 |
| SSP26 | 260 x 400 | 1,000 | 11.1 |
| SSP30 | 300 x 420 | 1,000 | 13.2 |
| SSP35 | 350 x 450 | 1,000 | 16.5 |
| SSP40 | 400 x 600 | 1,000 | 24.6 |
| SSP45 | 450 x 700 | 250 | 8.4 |
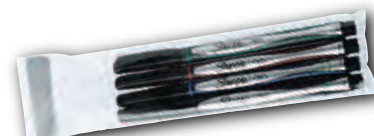
## Clear Self Seal Bags with Child Warning Notice

> 50mu

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| CWSSP20 | 200 x 280 | 1,000 | 6.0 |
| CWSSP23 | 230 x 340 | 1,000 | 8.3 |
| CWSSP26 | 260 x 400 | 1,000 | 11.0 |

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| CWSSP30 | 300 x 420 | 1,000 | 12.8 |
| CWSSP35 | 350 x 450 | 1,000 | 15.4 |
| CWSSP45 | 450 x 700 | 250 | 8.0 |
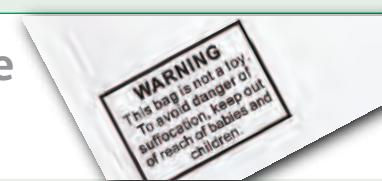
## Clear Drawstring Bags

> 50mu

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| PDB10 | 100 x 150 | 1,000 | 2.1 |
| PDB15 | 150 x 210 | 1,000 | 4.0 |
| PDB25 | 250 x 370 | 1,000 | 9.8 |

Pacplus®
Tanza®
Safeguard®
Optimax®
Xtegra®
Pacplus®
Stronghold®

pacplus®

## Light Duty

> 25mu (100 gauge)

| Code | Width (inches) | Height (inches) | Thickness (gauge) | Qty per pack | kg pack |
|------|------|------|------|------|------|
| PB7910 | 7 | 9 | 100 | 1,000 | 1.7 |
| PB81010 | 8 | 10 | 100 | 1,000 | 2.5 |
| PB101210 | 10 | 12 | 100 | 1,000 | 3.2 |
| PB101510 | 10 | 15 | 100 | 1,000 | 4.3 |
| PB121510 | 12 | 15 | 100 | 1,000 | 4.8 |
| PB121810 | 12 | 18 | 100 | 1,000 | 5.6 |
| PB152010 | 15 | 20 | 100 | 1,000 | 5.7 |
| PB182410 | 18 | 24 | 100 | 1,000 | 5.8 |
| PB243610 | 24 | 36 | 100 | 1,000 | 11.3 |

> 30mu (120 gauge)

| Code | Width (inches) | Height (inches) | Thickness (gauge) | Qty per pack | kg pack |
|------|------|------|------|------|------|
| PB4612 | 4 | 6 | 120 | 1,000 | 0.8 |
| PB61012 | 6 | 10 | 120 | 1,000 | 2.0 |
| PB7912 | 7 | 9 | 120 | 1,000 | 2.1 |
| PB81012 | 8 | 10 | 120 | 1,000 | 2.7 |
| PB101212 | 10 | 12 | 120 | 1,000 | 4.1 |
| PB121812 | 12 | 18 | 120 | 1,000 | 7.8 |
| PB182412 | 18 | 24 | 120 | 500 | 7.4 |
| PB202412 | 20 | 24 | 120 | 500 | 8.2 |
| PB364812 | 36 | 48 | 120 | 125 | 7.4 |

## Medium Duty

> 50-62.5mu (200-250 gauge)

| Code | Width (inches) | Height (inches) | Thickness (gauge) | Qty per pack | kg pack |
|------|------|------|------|------|------|
| PB4820 | 4 | 8 | 200 | 1,000 | 2.0 |
| PB6820 | 6 | 8 | 200 | 1,000 | 2.6 |
| PB61020 | 6 | 10 | 200 | 1,000 | 3.6 |
| PB7920 | 7 | 9 | 200 | 1,000 | 3.8 |
| PB81020 | 8 | 10 | 200 | 1,000 | 3.9 |
| PB81220 | 8 | 12 | 200 | 1,000 | 4.7 |
| PB101220 | 10 | 12 | 200 | 500 | 3.3 |
| PB101520 | 10 | 15 | 200 | 500 | 4.1 |
| PB121520 | 12 | 15 | 200 | 500 | 4.6 |
| PB121820 | 12 | 18 | 200 | 500 | 5.9 |
| PB152020 | 15 | 20 | 200 | 500 | 8.6 |
| PB182420 | 18 | 24 | 200 | 500 | 12.54 |
| PB203020 | 20 | 30 | 200 | 500 | 16.3 |
| PB364820 | 36 | 48 | 200 | 100 | 9.5 |
| PB4625 | 4 | 6 | 250 | 1,000 | 1.7 |
| PB5725 | 5 | 7 | 250 | 1,000 | 2.6 |
| PB81025 | 8 | 10 | 250 | 1,000 | 4.6 |
| PB81425 | 8 | 14 | 250 | 1,000 | 7.6 |
| PB101225 | 10 | 12 | 250 | 1,000 | 6.9 |
| PB121825 | 12 | 18 | 250 | 1,000 | 7.8 |
| PB122425 | 12 | 24 | 250 | 1,000 | 10.4 |
| PB162025 | 16 | 20 | 250 | 500 | 5.7 |
| PB202425 | 20 | 24 | 250 | 250 | 6.9 |
| PB364825 | 36 | 48 | 250 | 100 | 10.5 |

## Heavy Duty

> 100-200mu (400-800 gauge)

| Code | Width (inches) | Height (inches) | Thickness (gauge) | Qty per pack | kg pack |
|------|------|------|------|------|------|
| PB4640 | 4 | 6 | 400 | 1,000 | 2.5 |
| PB6840 | 6 | 8 | 400 | 500 | 2.5 |
| PB61040 | 6 | 10 | 400 | 500 | 3.5 |
| PB81040 | 8 | 10 | 400 | 500 | 4.4 |
| PB101240 | 10 | 12 | 400 | 250 | 3.4 |
| PB101540 | 10 | 15 | 400 | 250 | 4.2 |
| PB121840 | 12 | 18 | 400 | 250 | 6.1 |
| PB152040 | 15 | 20 | 400 | 200 | 6.55 |
| PB182440 | 18 | 24 | 400 | 200 | 9.3 |
| PB203040 | 20 | 30 | 400 | 100 | 6.7 |
| PB243640 | 24 | 36 | 400 | 100 | 9.8 |
| PB7950 | 7 | 9 | 500 | 1,000 | 4.0 |
| PB81250 | 8 | 12 | 500 | 500 | 6.3 |
| PB81550 | 8 | 15 | 500 | 250 | 4.1 |
| PB101250 | 10 | 12 | 500 | 500 | 7.8 |
| PB121850 | 12 | 18 | 500 | 500 | 14.0 |
| PB182050 | 18 | 20 | 500 | 100 | 4.8 |
| PB182450 | 18 | 24 | 500 | 200 | 11.6 |
| PB203050 | 20 | 30 | 500 | 100 | 7.8 |
| PB243650 | 24 | 36 | 500 | 100 | 13.3 |
| PB305050 | 30 | 50 | 500 | 50 | 10.0 |
| PB364850 | 36 | 48 | 500 | 50 | 11.5 |
| PB254080 | 25 | 40 | 800 | 50 | 10.8 |

pacplus

## Clear Gusseted Plain

### > 12mu

| Code | Size (mm) | Gusset (mm) | Qty per pack | kg pack |
|------|-----------|-------------|--------------|---------|
| GPB3070-12 | 300 x 700 | 200 | 1,000 | 8.2 |
| GPB4050-12 | 400 x 500 | 300 | 1,000 | 7.8 |
| GPB4090-12 | 400 x 900 | 300 | 1,000 | 14.6 |
| GPB60120-12 | 600 x 1200 | 500 | 500 | 15.3 |
| GPB60130-12 | 600 x 1300 | 400 | 1,000 | 14.2 |
| GPB6060-12 | 600 x 600 | 400 | 250 | 6.0 |

### > 30mu

| Code | Size (mm) | Gusset (mm) | Qty per pack | kg pack |
|------|-----------|-------------|--------------|---------|
| GPB60100-40-30 | 600 x 1000 | 400 | 500 | 27.0 |

### > 50mu

| Code | Size (mm) | Gusset (mm) | Qty per pack | kg pack |
|------|-----------|-------------|--------------|---------|
| GPB120230-80-50 | 1200 x 2300 | 800 | 50 | 22.5 |
| GPB120180-80-50 | 1200 x 1800 | 800 | 50 | 24.0 |
| GPB2050-10-50 | 200 x 500 | 100 | 1,000 | 14.6 |
| GPB2560-15-50 | 250 x 600 | 50 | 500 | 10.4 |
| GPB3070-20-50 | 300 x 700 | 200 | 500 | 16.0 |
| GPB40110-30-50 | 400 x 1100 | 300 | 500 | 35.0 |
| GPB60100-40-50 | 600 x 1000 | 400 | 250 | 16.9 |
| GPB6060-40-50 | 600 x 600 | 400 | 250 | 15.2 |
| GPB6080-40-50 | 600 x 800 | 400 | 250 | 33.3 |
| GPB70140-50-50 | 700 x 1400 | 500 | 150 | 22.3 |
| GPB80120-40-50 | 800 x 1200 | 400 | 150 | 20.3 |

### > 100mu

| Code | Size (mm) | Gusset (mm) | Qty per pack | kg pack |
|------|-----------|-------------|--------------|---------|
| GPB100180-70-100 | 1000 x 1800 | 700 | 40 | 22.0 |
| GPB1020-5-100 | 100 x 200 | 50 | 500 | 2.9 |
| GPB120230-80-100 | 1200 x 2300 | 800 | 25 | 21.0 |
| GPB120180-80-100 | 1200 x 1800 | 800 | 25 | 17.0 |
| GPB1535-8-100 | 150 x 350 | 80 | 500 | 5.0 |
| GPB2050-10-100 | 200 x 500 | 100 | 500 | 14.7 |
| GPB2560-15-100 | 250 x 600 | 150 | 250 | 11.0 |
| GPB3070-20-100 | 300 x 700 | 200 | 250 | 16.0 |
| GPB4090-30-100 | 400 x 900 | 300 | 250 | 29.0 |
| GPB40110-30-100 | 400 x 1100 | 300 | 250 | 35.0 |
| GPB60100-40-100 | 600 x 1000 | 400 | 125 | 23.0 |
| GPB60120-50-100 | 600 x 1200 | 500 | 125 | 30.0 |
| GPB70140-50-100 | 700 x 1400 | 500 | 75 | 23.0 |
| GPB80120-40-100 | 800 x 1200 | 400 | 75 | 20.0 |
| GPB80160-60-100 | 800 x 1600 | 600 | 75 | 31.0 |
| GPB90180-70-100 | 900 x 1800 | 700 | 40 | 16.0 |

### > 150mu

| Code | Size (mm) | Gusset (mm) | Qty per pack | kg pack |
|------|-----------|-------------|--------------|---------|
| GPB120180-80-150 | 1200 x 1800 | 800 | 25 | 25.5 |
| GPB4090-30-150 | 400 x 900 | 300 | 150 | 26.1 |
| GPB4050-30-150 | 400 x 500 | 300 | 150 | 17.0 |
| GPB60120-50-150 | 600 x 1200 | 500 | 60 | 22.0 |
| GPB60100-40-150 | 600 x 1000 | 400 | 75 | 21.0 |
| GPB80160-60-150 | 800 x 1600 | 600 | 40 | 24.8 |
| GPB80140-60-150 | 800 x 1400 | 600 | 40 | 21.0 |

Pacplus®

Tanza®

Safeguard®

Optimax®

Xtegra®

Pacplus®

Stronghold®

## Polypropylene Clear Self Seal

> 40mu silver anti-static

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| SPP0406 | 40 x 60 | 1,000 | 0.3 |
| SPP0507 | 50 x 70 | 1,000 | 0.4 |
| SPP0518 | 50 x 180 | 1,000 | 0.8 |
| SPP0608 | 60 x 80 | 1,000 | 0.5 |
| SPP0624 | 60 x 240 | 1,000 | 1.3 |
| SPP0710 | 70 x 100 | 1,000 | 0.6 |
| SPP0812 | 80 x 120 | 1,000 | 1.0 |
| SPP0818 | 80 x 180 | 1,000 | 1.3 |
| SPP1010 | 100 x 100 | 1,000 | 0.9 |
| SPP1015 | 100 x 150 | 1,000 | 1.4 |
| SPP1020 | 100 x 200 | 1,000 | 1.8 |
| SPP1025 | 100 x 250 | 1,000 | 2.3 |
| SPP1122 | 110 x 220 | 1,000 | 2.0 |
| SPP1212 | 125 x 125 | 1,000 | 3.5 |
| SPP1218 | 120 x 180 | 1,000 | 1.7 |
| SPP1270 | 125 x 700 | 1,000 | 9.4 |
| SPP1318 | 130 x 180 | 1,000 | 2.1 |
| SPP1518 | 150 x 180 | 1,000 | 2.6 |
| SPP1520 | 155 x 200 | 1,000 | 2.9 |

| Code | Size (mm) | Qty per pack | kg pack |
|------|-----------|--------------|---------|
| SPP1525 | 150 x 250 | 1,000 | 3.2 |
| SPP1532 | 150 x 320 | 1,000 | 3.9 |
| SPP1622 | 160 x 220 | 1,000 | 3.0 |
| SPP1624 | 165 x 240 | 1,000 | 3.4 |
| SPP1825 | 180 x 250 | 1,000 | 3.8 |
| SPP2228 | 220 x 280 | 1,000 | 5.2 |
| SPP2231 | 220 x 310 | 1,000 | 5.8 |
| SPP2235 | 220 x 350 | 1,000 | 6.4 |
| SPP2332 | 230 x 320 | 1,000 | 6.2 |
| SPP2525 | 250 x 250 | 1,000 | 4.7 |
| SPP2535 | 250 x 350 | 1,000 | 7.0 |
| SPP2738 | 270 x 380 | 1,000 | 8.3 |
| SPP3040 | 300 x 400 | 1,000 | 10.9 |
| SPP3045 | 300 x 450 | 1,000 | 9.2 |
| SPP3340 | 330 x 400 | 1,000 | 10.6 |
| SPP3545 | 350 x 450 | 1,000 | 16.5 |
| SPP4060 | 400 x 600 | 1,000 | 20.0 |
| SPP4570 | 450 x 700 | 250 | 9.3 |

## Polythene Sheeting

> Dust and moisture protection for a wide range of applications
> For horizontal storage and dispensing, use PFD-1 Roll Dispenser (see page 19)

> Multi-fold (4mtr open width)

| Code | Film thickness | Roll length | Colour | kg roll |
|------|----------------|-------------|--------|---------|
| PS002 | 65mu | 75mtr | Black | 14.9 |
| PS003 | 80mu | 50mtr | Clear | 19.0 |
| PS004 | 200mu | 25mtr | Clear | 16.0 |

> Centre-fold (2mtr open width)

| Code | Film thickness | Roll length | Colour | kg roll |
|------|----------------|-------------|--------|---------|
| PS006 | 80mu | 100mtr | Clear | 17.3 |
| PS007 | 200mu | 50mtr | Clear | 17.2 |

## Polythene Top Covers

> Convenient, perforated covers
> 150 per roll
> 900mm width roll
> 1800 x 1800mm open size
> Fit popular pallet sizes
> Used with stretchwrap, top covers provide high moisture and dust protection
> For horizontal storage and dispensing, use PFD-1 Roll Dispenser (see page19)

| Code | Film type/ thickness | Colour | kg roll |
|------|----------------------|--------|---------|
| PTSH-1 | LDPE 50mu | Clear | 17.6 |
| BKPTSH-2 | LDPE 50mu | Black | 17.6 |
| HSTSH-1 | HDPE 24mu | Clear | 17.6 |

## Standard Pillopax® Film

> Please note: only PPF200 film is suitable for use with the PX800 machine

| Code | Pillow size (mm) | Film thickness | Roll length | Machine use | kg roll |
|------|------------------|----------------|-------------|-------------|---------|
| PPF100 | 200 x 100 | 35mu | 500mtr | VMAX3 | 6.8 |
| PPF150 | 200 x 150 | 35mu | 500mtr | VMAX3 | 6.8 |
| PPF200 | 200 x 200 | 35mu | 650mtr | VMAX3 | 6.8 |
| PPF300 | 200 x 300 | 35mu | 500mtr | PX2000 | 6.8 |
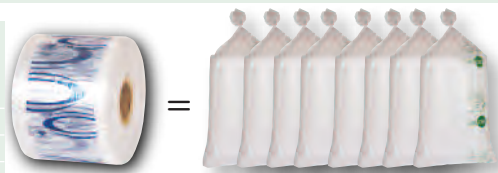
## High Performance Pillopax® Film

> Offers higher burst and puncture resistance than standard film
> Please note: High Performance Film is only recommended for use with VMAX3 and PX2000 Machines

| Code | Pillow size (mm) | Film thickness | Roll length | Machine use | kg roll |
|------|------------------|----------------|-------------|-------------|---------|
| PPF100HP | 200 x 100 | mu | 500mtr | VMAX3 | 6.8 |
| PPF200HP | 200 x 200 | mu | 500mtr | VMAX3 | 6.8 |
| PPF200-650HP | 200 x 200 | mu | 650mtr | VMAX3 | 8.1 |

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

pacplus

## Anti-Static Dissipative Packaging

Our anti-static packaging range is ideal for use in electronic manufacturing and component industries

### Anti-Static Dissipative Packaging

**Features:**
> Amine-free
> Transparent pink
> Used for non-sensitive components in static controlled environments

#### Grip Seal Bags

> Unprinted, 200g

| Code | Size | Qty/box | kg box |
|---|---|---|---|
| AS6 | 4" x 5.5" | 1,000 | 1.9 |
| AS9 | 5" x 7.5" | 1,000 | 3.0 |
| AS11 | 6" x 9" | 1,000 | 4.0 |
| AS12 | 8" x 11" | 1,000 | 6.5 |

### Metallised Static Shielding Bags

**Features:**
> Metallic polyester/antistatic PE laminate
> Uses "Faraday Cage" shielding to protect static-sensitive devices (inner antistatic layer prevents static charge generation)
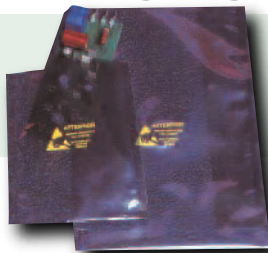
#### Open Ended Bags

> Unprinted

| Code | Size | Qty/box | kg box |
|---|---|---|---|
| MSPB46 | 4" x 6" | 1,000 | 2.4 |
| MSPB68 | 6" x 8" | 500 | 2.4 |
| MSPB810 | 8" x 10" | 500 | 4.0 |

#### Grip Seal Bags

> Printed ESD warning

| Code | Size | Qty/box | kg box |
|---|---|---|---|
| MSGT68 | 6" x 8" | 500 | 2.65 |
| MSGT810 | 8" x 10" | 500 | 4.25 |

#### Open Ended Bags

> Printed with ESD warning symbol, 400g

| Code | Size | Qty/box | kg box |
|---|---|---|---|
| PB68-AS | 6" x 8" | 1,000 | 4.9 |
| PB810-AS | 8" x 10" | 1,000 | 9.0 |
| PB1012-AS | 10" x 12" | 1,000 | 13.5 |

#### Bubble Pouches

> With 30mm self-adhesive lip

| Code | Size (mm) | Qty/box | kg box |
|---|---|---|---|
| ASBP1 | 100 x 135 | 750 | 2.6 |
| ASBP2 | 130 x 185 | 500 | 2.3 |
| ASBP3 | 180 x 235 | 300 | 2.8 |
| ASBP4 | 230 x 285 | 300 | 2.6 |
| ASBP5 | 280 x 360 | 150 | 2.5 |
| ASBP6 | 305 x 435 | 150 | 3.8 |
| ASBP7 | 380 x 435 | 100 | 2.2 |

### Black Volume Conductive Grip Seal Bags

**Features:**
> Use "Faraday Cage" shielding to protect static sensitive devices (inner antistatic layer prevents static charge generation)
> Unaffected by humidity
> Surface resistivity less than 102 W2 (EN 100 015/1)
> Printed ESD warning
> 300g film

#### Grip Seal Bags

> Printed ESD warning 300g

| Code | Size | Qty/box | kg box |
|---|---|---|---|
| BCPB810 | 8" x 10" | 1000 | 8.9 |

### Polypropylene Clear Self Seal Anti-Static Bags

> 50 silver anti-static

| Code | Size (mm) | Gusset (mm) | Qty per pack | kg pack |
|---|---|---|---|---|
| SPP2738S | 270 x 380 | 60 | 1,000 | 9.8 |
| SPP3040S | 300 x 400 | 60 | 1,000 | 12.8 |

**Optimax® Pillopax® films** are designed for use with the Optimax® VMAX3 air pillow machine.

Find it on page 63

27

## WKP40
## Waxed Kraft Paper

> Roll width 900mm
> Roll length 100mtr
> Paper weight 55gsm
> Priced per roll, sold in 2-roll packs

**10.1kg**

## VCI-100
## Rust Inhibitor Paper

> Contains volatile corrosion inhibitor
> Roll width 1000mm
> Roll length 200mtr
> Paper weight 50gsm

**10kg**

## Kraft Union Paper

> Bituminised laminated kraft
> Superior water resistance
> Roll length 100mtr
> Kraft weight 120gsm

| Code | Roll width | kg roll |
|------|-----------|---------|
| KUP6 | 600mm | 6.8 |
| KUP9 | 900mm | 14.8 |
| KUP12 | 1200mm | 18.2 |
| KUP18 | 1800mm | 31.1 |

## Tissue Paper

> 18gsm bleached or acid-free tissue
> Priced per ream (480 sheets)

| Code | Sheet size | Type | kg ream |
|------|-----------|------|---------|
| BTP47 | 450 x 700mm | Bleached | 2.7 |
| BTP57 | 500 x 750mm | Bleached | 2.5 |
| AFT57 | 500 x 750mm | Acid-free | 2.5 |

## NOC57
## News Off Cuts

> Sheet size 500 x 750mm
> Packet quantity c. 660 sheets
> Packet weight = c. 12.5kg
> 1 tonne = c. 80 packets
> Priced per packet

**12.5kg /pkt**

## MG Pure Ribbed Kraft Paper Sheets

> 70gsm pure ribbed kraft
> Sold per ream (c. 480-500 sheets)

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

| Code | Sheet size | kg ream |
|------|-----------|---------|
| PKP01 | 700 x 1150mm | 14.1 |
| PKP02 | 900 x 1150mm | 16.8 |

## MG Pure Ribbed Kraft Paper Rolls

> Roll length 70gsm = 285mtr
> Roll length 88gsm = 225mtr

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

| Code | Width | Weight | kg roll |
|------|-------|--------|---------|
| PKP03 | 450mm | 70gsm | 12.0 |
| PKP04 | 500mm | 70gsm | 12.8 |
| PKP05 | 600mm | 70gsm | 14.6 |
| PKP06 | 750mm | 70gsm | 17.3 |
| PKP07 | 900mm | 70gsm | 20.0 |
| PKP08 | 900mm | 88gsm | 20.0 |
| PKP09 | 1200mm | 70gsm | 25.4 |

## MF Imitation Kraft Paper Sheets

> 90gsm imitation kraft
> Sold per ream (c. 480-500 sheets)

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

| Code | Sheet size | kg ream |
|------|-----------|---------|
| IKP02 | 900 x 1150mm | 24.4 |

## MF Imitation Kraft Paper Rolls

> 90gsm imitation kraft
> Roll length = 200mtr

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

| Code | Width | kg roll |
|------|-------|---------|
| IKP03 | 600mm | 15.7 |
| IKP04 | 750mm | 18.3 |
| IKP05 | 900mm | 22.0 |
| IKP06 | 1150mm | 26.4 |

**pacplus®**

# Protective Mailing Products

## Jiffy® Padded Bags

> The original protective postal bag

| Code | Internal size (mm) | Qty per case | kg ream |
|------|-----|-----|-----|
| PB00 | 107 x 235 | 200 | 9.0 |
| PB0 | 132 x 235 | 200 | 10.8 |
| PB1 | 164 x 285 | 100 | 7.8 |
| PB2 | 196 x 285 | 100 | 7.8 |
| PB3 | 196 x 350 | 100 | 10.0 |
| PB4 | 221 x 350 | 100 | 9.7 |
| PB5 | 247 x 387 | 100 | 12.8 |
| PB6 | 298 x 464 | 50 | 9.7 |
| PB7 | 336 x 489 | 50 | 11.4 |
| PB8 | 437 x 665 | 50 | 19.7 |

**ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE**

## Jiffy® Mailmiser® Bubble Bags

> Premium white bubble lined postal bags

| Code | Internal size (mm) | Qty per case | kg ream |
|------|-----|-----|-----|
| MM000W | 90 x 145 | 150 | 1.7 |
| MM00W | 115 x 195 | 100 | 1.4 |
| MM0W | 140 x 195 | 100 | 1.6 |
| MM1W | 170 x 245 | 100 | 2.6 |
| MM2W | 205 x 245 | 100 | 2.7 |
| MM3W | 205 x 320 | 50 | 1.4 |
| MM4W | 230 x 320 | 50 | 1.8 |
| MM5W | 260 x 345 | 50 | 2.1 |
| MM6W | 290 x 445 | 50 | 2.9 |
| MM7W | 340 x 445 | 50 | 3.3 |

## Jiffy® Airkraft Bags

> Superlight white bubble lined postal bags

| Code | Internal size (mm) | Qty per case | kg ream |
|------|-----|-----|-----|
| JL000 | 90 x 145 | 150 | 1.2 |
| JL00 | 115 x 195 | 100 | 1.2 |
| JL0 | 140 x 195 | 100 | 1.2 |
| JL1 | 170 x 245 | 100 | 1.7 |
| JL2 | 205 x 245 | 100 | 1.9 |
| JL3 | 205 x 320 | 50 | 1.5 |
| JL4 | 230 x 320 | 50 | 1.4 |
| JL5 | 260 x 345 | 50 | 1.7 |
| JL6 | 290 x 445 | 50 | 2.3 |
| JL7 | 340 x 445 | 50 | 2.5 |

## Bubble Pouches

> With 30mm self adhesive flap

| Code | Internal size (mm) | Qty per case | kg ream |
|------|-----|-----|-----|
| BP1 | 100 x 135 | 750 | 2.6 |
| BP2 | 130 x 185 | 500 | 2.3 |
| BP3 | 180 x 235 | 300 | 2.8 |
| BP4 | 230 x 285 | 300 | 2.6 |
| BP5 | 280 x 360 | 150 | 2.5 |
| BP6 | 305 x 435 | 150 | 3.8 |
| BP7 | 380 x 435 | 100 | 2.2 |

## PMS1728
## 3-ply Paper Mailing Sacks

> Strong, gusseted sacks
> 13" x 28" with 4" gusset
> 100 sacks per pack

6.5 kg/pack

## SBDP300
## Bubble Box

> 300mm wide bubble film
> 33mtr roll
> Convenient dispenser box

KINETIX

0.9 kg/box

## Polythene Mailing Envelopes

### CPMA4

> Clear 37mu polythene
> 225 x 315mm (ideal for A4 documents)
> 35mm peel and seal flap
> 1,000 per box

10.4 kg/box

### CXMA3

> Co-extruded 55mu polythene
> White opaque outer, black inner
> Burst-proof
> 320 x 475mm
> 50mm peel and seal flap
> 1,000 per box

8.2 kg/box

### GPM67

> Grey 55mu polythene
> 600 x 700mm
> 40mm peel and seal flap
> 250 per box

9.8 kg/box

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplan®
Stronghold®

pacplus®

## Green PVC Coated Sack Ties

> 1.1mm (17 gauge) wire, PVC coated
> 1,000 per bundle, 5,000 per sack
> Priced per bundle
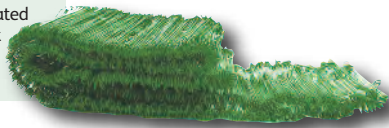
| Code | Size | kg roll |
|------|------|---------|
| **ST6-C** | 150mm (6") | 1.8 |
| **ST8-C** | 200mm (8") | 2.0 |
| **ST9-C** | 225mm (9") | 2.1 |
| **ST10-C** | 250mm (10") | 2.7 |
| **ST12-C** | 300mm (12") | 2.8 |
| **ST14-C** | 350mm (14") | 3.5 |

## Pacplus® Voidstar
## Paper Void Fill System

> Cost-effective
> Low pre-use storage
> On-demand void fill creation
> Ideal for low-medium volumes typically used by online mail order traders.

## Pacplus® VSTR60
## Voidstar Dispenser

**Features**
> Rugged construction
> Wall or bench mounting
> 600mm roll width
> Paper braking system
> Integral rip jaws

**Benefits**
> Low footprint (wall-mounted)

6.8kg

## Pacplus® VSP60
## Voidstar Paper Roll

**Features**
> 55gsm white kraft
> 600mm roll width, 400mtr length

**Benefits**
> Selected for use with the VSTR60
> Easy tearability
> Excellent void fill properties
> 100% recyclable

13.2kg

## STT
## Sack Tying Tool

> Use with sack ties to quickly create an evenly-wound seal

0.4kg

## Woven Polypropylene Sacks

> Strong, tear resistant sacks
> Ideal for heavy or sharp fabricated products and engineering parts
> Sold in packs of 100

| Code | Size | kg pack |
|------|------|---------|
| **WSP1520** | 38 x 55cm | 1.3 |
| **WSP1824** | 45 x 60cm | 5.0 |
| **WSP1932** | 50 x 80cm | 2.3 |

## Polypropylene Twine

> Good weather-resistance

| Code | Ball weight | Approx. length | Balls/ case | Break strain | kg case |
|------|------|------|------|------|------|
| **PT3** | 2.25kg | 1575mtr | 8 | 50kg | 16.7 |
| **PT4** | 2.25kg | 1012mtr | 8 | 80kg | 16.5 |
| **PT6** | 4.50kg | 1260mtr | 4 | 125kg | 17.0 |
| **PT8** | 4.50kg | 765mtr | 4 | 205kg | 16.8 |

## Sisal Twine

> Hard-wearing natural material

| Code | Ball weight | Approx. length | Balls/ case | Break strain | kg case |
|------|------|------|------|------|------|
| **S2PLY** | 2.5kg | 750mtr | 10 | 54kg | 25.0 |
| **S3PLY** | 2.5kg | 600mtr | 10 | 82kg | 25.0 |

## Cotton String

> Natural material

| Code | Ball weight | Approx. length | Balls/ case | Break strain | kg case |
|------|------|------|------|------|------|
| **FCS125** | 125g | 150mtr | 12 | 8kg | 14.4 |
| **FCS250** | 250g | 130mtr | 6 | 18kg | 15.0 |
| **FCS500** | 500g | 130mtr | 6 | 29kg | 30.0 |

**Optimax®** Ecopax cardboard shredders quickly create high volumes of void fill from recycled cartons.

Find them on pages 70 and 71

## CX3
**Cruze Cutter**

**Features**
> Finger and thumb rests in optimal position for all hand sizes
> Wider body profile fits comfortably in the hand
> Embossed body gives greater grip
> Large thumbnail cutter pierces tape without damaging carton contents
> Curved leading edge prevents snagging
> Concealed blade for greater safety
> Eyelet for lanyard
> Packed 12 per box

box 0.5kg

## BNL/BNR
**Safety Cutters**

**Features**
> BNL - for left-handed users
  BNR - for right-handed users
> Blade retracts as contact with surface is lost
> Eyelet for lanyard
> 12 per box

BNLRB replacement blades

box 1.3kg

## CPK9
**9mm Snap-off Blade Knife**

**Features**
> Heavy duty knife
> Lockable blade
> Eyelet for lanyard
> 24 per box
> 12 boxes per outer case

RB9 replacement blades

box 0.46kg

## CPK18
**18mm Snap-off Blade Knife**

**Features**
> Heavy duty knife
> Lockable blade
> Eyelet for attachment to lanyard
> 12 per box
> 12 boxes per outer case

RB18 replacement blades

box 1.3kg

## PDC18
**18mm Snap-off Blade Knife**

**Features**
> Heavy duty knife
> Lockable blade
> 12 per box
> 20 boxes per outer case

RB18 replacement blades

box 1.0kg

## MCO
**Multipurpose Carton Opener**

**Features**
> Carton opener
> Staple remover
> String and plastic strap slitter
> Film cutter
> 12 per box

RB18 replacement blades

box 1.4kg

## BSC
**Box Cutter**

**Features**
> Concealed slitter blade
> Retractable hooked blade
> 12 per box

box 1.2kg

## SX5
**Safety Cutter**

**Features**
> For paper and lightweight sheet material
> 12 per box
> 12 boxes per outer case

box 0.9kg

## BDP100
**Utility Knife Blade Dispenser**

**Features**
> Contains 100 blades
> Stores and dispenses blades safely
> 40 dispensers per outer

box 4.3kg

## RCB
**Utility Knife Blade Pack**

**Features**
> Translucent plastic container
> Contains 5 blades
> 24 packs per box
> 20 boxes per outer
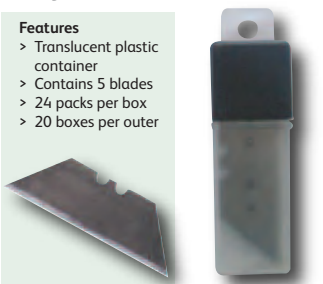
box 1.6kg

## RB9
**9mm Snap-off Blades**

**Features**
> Translucent plastic container
> Contains 10 blades
> 24 packs per box
> 10 boxes per outer

box 0.9kg

## RB18
**18mm Snap-off Blades**

**Features**
> Translucent plastic container
> Contains 10 blades
> 24 packs per box
> 10 boxes per outer

box 2.2kg

## KNLRB-10
**18mm Snap-off Blades**

**Features**
> Translucent plastic container
> Contains 10 blades
> 240 boxes per outer

box 1.5kg

See page 33 for replacement blades

pacplus

31
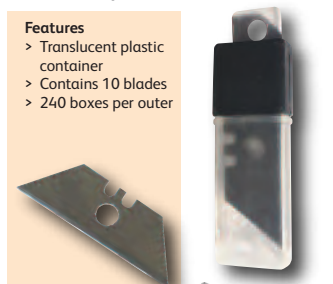
## SNL/SNR
**Safety Cutters**

**Features**
> SNL - for left-handed users
>   SNR - for right-handed users
> Blade retracts as contact with surface is lost
> Eyelet for lanyard
> 10 cutters per box
> 5 boxes (50 cutters) per outer

Replacement blades
**SNR.RB**

**box 1.0kg**

## MRK
**Metal Retractable Knife**

**Features**
> Heavy duty metal knife
> Lockable blade
> Eyelet for lanyard
> 12 knives per box
> 12 boxes (144 knives) per outer

Replacement blades
Pack of 10 **RCB**
Dispenser of 100 **BDP100**

**box 1.6kg**

## CHS
**Safety Cutter**

**Features**
> Lockable, auto-retractable blade
> 3 pre-set cutter depth adjustments
> 10 per box

Replacement blades
**152.6LA**

**box 0.9kg**

## EST
**Safety Cutter**

**Features**
> Lockable, auto-retractable blade
> Flat head facilitates straight line cutting
> 3 pre-set cutter depth adjustments
> Colour may vary
> 5 per box

Replacement blades
**152.6LA**

**box 0.6kg**

## ACK
**Safety Cutter**

**Features**
> Heavy duty knife
> Lockable blade
> 12 per box
> 20 boxes per outer

Replacement blades
**152.6LA**

**box 0.6kg**

## FET
**Safety Cutter**

**Features**
> Lockable, auto-retractable blade
> Metal head for reduced friction wear
> 3 pre-set cutter depth adjustments
> 10 per box

Replacement blades
**152.6LA**
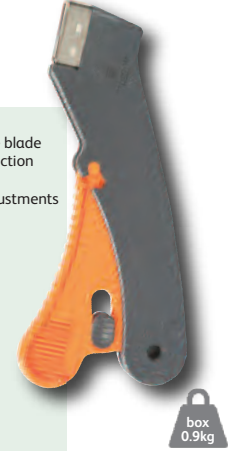
**box 0.9kg**

## EST-G
**Safety Cutter**

*new*

**Features**
> Lockable, auto-retractable blade
> Flat head facilitates straight line cutting
> 3 pre-set cutter depth adjustments
> Colour may vary
> 5 per box

Replacement blades
**BGSKRB**
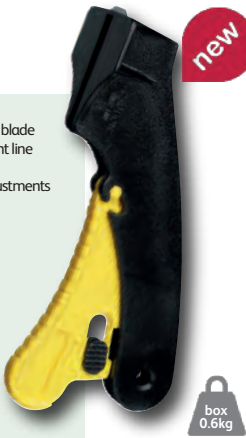
**box 0.6kg**

## ACK-G
**Safety Cutter**

*new*

**Features**
> Heavy duty knife
> Lockable blade
> 12 per box
> 20 boxes per outer

Replacement blades
**BGSKRB**

**box 0.6kg**

## FET-G
**Safety Cutter**

*new*

**Features**
> Lockable, auto-retractable blade
> Metal head for reduced friction wear
> 3 pre-set cutter depth adjustments
> 10 per box

Replacement blades
**BGSKRB**

**box 0.9kg**

## MA1
**Multi-Function Cutter**

**Features**
> Ideal for cutting stretchfilm and plastic strapping
> Integral thumbnail tape cutter
> Eyelet for lanyard
> 12 per box

Replacement blades
**MA1-RB**

**box 0.5kg**

## FSC
**Multi-Function Cutter**

**Features**
> Ideal for cutting stretchfilm and plastic strapping
> Integral thumbnail tape cutter
> Eyelet for lanyard
> 10 per box

Replacement blades
Pack of 10 **489-3-10**
Pack of 100 **489-3-100**

**box 0.9kg**

## MSC
**Box Cutter**

**Features**
> Concealed slitter blade
> Retractable hooked blade
> 12 per box

**box 0.3kg**

**See page 33 for replacement blades**

## LDK9
**9mm Snap-off Blade Knife**

**Features**
> Lockable blade
> 24 knives per box
> 20 boxes (480 knives) per outer

Replacement blades
RB9

box 0.5kg

## MDC18
**18mm Snap-off Blade Knife**

**Features**
> Lockable blade
> 24 knives per box
> 20 boxes (480 knives) per outer

Replacement blades
RB18

box 1.4kg

## KNL/KNR
**Budget Safety Cutters**

**Features**
> KNL - for left-handed users
  KNR - for right-handed users
> Blade retracts as contact with surface is lost
> Eyelet for lanyard
> 12 cutters per box
> 20 boxes (240 cutters) per outer

Replacement blades
KNLRB-10

box 0.8kg

## EFC12
**Stretchfilm Cutter**

**Features**
> For cutting stretchfilm, bubble film and shrinkfilm
> 12 per box

box 0.5kg

## MLY
**Metal Retractable Lanyard**

**Features**
> Metal chain retracts into metal lanyard casing
> Belt hook
> 10 per box

box 0.5kg

## LY1
**Plastic Lanyard**

**Features**
> 10 per box
> 25 boxes (250 lanyards) per outer

box 0.2kg

## TM5
**5mtr Tape Measure**

**Features**
> Comfort grip and tape lock
> Packed 12 per box

box 2.5kg

## SG160
**General Purpose Scissors**

**Features**
> Packed 25 per box

box 1.0kg

## SG220
**Industrial Comfort Grip Scissors**

**Features**
> Packed 25 per box

box 3.5kg

## SG230
**Industrial Serrated Blade Scissors**

**Features**
> Packed 25 per box

box 2.5kg

## Knife/Cutter Blades

| Code | Compatible with | Blades per pack |
|---|---|---|
| 152.6LA | CHS, FET, EST, ACK | 100 |
| BGSKRB | CK-G, EST-G, FET-G | 10 |
| 489-3-10 | FSC | 10 |
| 489-3-100 | FSC | 100 |
| BDP100 | MRK | 100 |
| BNLRB | BNL, BNR | 100 |
| KNLRB-10 | KNL, KNR | 10 |
| MA1-RB | MA1 | 10 |
| RB18 | CPK18, MDC18, PDC18 | 10 |
| RB9 | CPK9, LDK9 | 10 |
| RCB | MRK | 5 |
| SNR-RB | SNL, SNR | 100 |

# packing list envelopes and associated products

> packing list envelopes
> documents enclosed wallets
> parking charge notice wallets
> pouch tape

Sub-brands
> Tenzalopes® - packing list envelopes
  and associated products
> Tenzalopes® Green – the oxy-biodegradable
  alternative to Tenzalopes®

# tenza®

## Tenzalopes® Packing List Envelopes

> Unprinted self-adhesive clear plastic envelopes

| Code | Internal size (mm) | Qty per box | kg/box |
|------|--------------------|-------------|--------|
| A7PL | 113 x 100 | 1,000 | 1.9 |
| A6PL | 165 x 122 | 1,000 | 3.4 |
| A5PL | 225 x 165 | 1,000 | 5.8 |
| A4PL | 318 x 235 | 500 | 5.8 |
| DLPL | 225 x 122 | 1,000 | 4.6 |

## Tenzalopes® Documents Enclosed Wallets

> Printed self-adhesive clear plastic wallets

| Code | Internal size (mm) | Qty per box | kg/box |
|------|--------------------|-------------|--------|
| A7DE | 113 x 100 | 1,000 | 1.9 |
| A6DE | 165 x 122 | 1,000 | 3.4 |
| A5DE | 225 x 165 | 1,000 | 5.8 |
| A4DE | 318 x 235 | 500 | 5.8 |
| DLDE | 225 x 122 | 1,000 | 4.7 |

## Tenzalopes® Penalty Charge Notice Envelopes

> Low tack adhesive
> Standardised message and graphics, suitable for use in any location

| Code | Internal size (mm) | Qty per box | kg/box |
|------|--------------------|-------------|--------|
| PCNE | 130 x 120 | 1,000 | 2.0 |

## Tenzalopes® Pouch Tape

> Pouch Tape is more cost-effective, faster to use in a busy environment and produces less packaging waste than traditional Documents Enclosed wallets. The pouches are created from a single layer of non-adhesive film with a border of adhesive surrounding the pouch area.
> This eliminates the need for a dual film layer or peelable backing sheet.
> 300 labels per roll

| Code | Internal size (mm) | Qty per box | kg/box |
|------|--------------------|-------------|--------|
| PT150 | 144 x 200 | 12 | 6.6 |

Uses the **Pacplus® PLPT** pouch tape dispenser (see page 9)

**tenzalopes® Green**

## Biodegradable Packing List Envelopes

| Code | Internal size (mm) | Qty per box | kg/box |
|------|--------------------|-------------|--------|
| A7GRPL | 113 x 100 | 1,000 | 1.9 |
| A6GRPL | 165 x 122 | 1,000 | 3.3 |
| A5GRPL | 225 x 165 | 1,000 | 5.8 |
| A4GRPL | 318 x 235 | 500 | 5.7 |
| DLGRPL | 225 x 122 | 1,000 | 4.7 |

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE
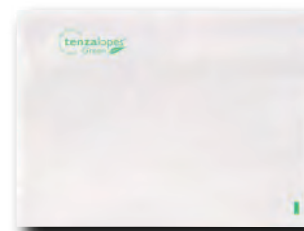
## Biodegradable Documents Enclosed Wallets

| Code | Internal size (mm) | Qty per box | kg/box |
|------|--------------------|-------------|--------|
| A7GRDE | 113 x 100 | 1,000 | 1.9 |
| A6GRDE | 165 x 122 | 1,000 | 3.3 |
| A5GRDE | 225 x 165 | 1,000 | 5.8 |
| A4GRDE | 318 x 235 | 500 | 5.7 |
| DLGRDE | 225 x 122 | 1,000 | 4.7 |

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

Pacplus®   Tenza®   Safeguard®   Optimax®   Xtegra®   Pacplus®   Stronghold®

# hand strapping tools, strapping and consumables

> hand tensioners, sealers, cutters, combination tools
> plastic and metal strapping
> seals and buckles
> strapping dispensers
> plastic edge protectors

Sub-brands
> Kitstart - strapping starter kits

safeguard®

## CHD
**Heavy Duty 25mm Tensioner**

CP
WP
2.3kg

**Features**
> Tensions up to 25mm composite and woven
> **CHD-RA attachment** (optional) for round and irregular packs
> Use sheradised or galvanised buckles

## CHD-RA1216
**Irregular Pack Attachment for CHD**

CP WP
0.32kg

**Features**
> Attaches to **CHD** tool for strapping round and irregular packs
> Suitable for 12-16mm strap

**Tensioner not included**

## CHD-RA19
**Irregular Pack Attachment for CHD**

CP WP
0.32kg

**Features**
> Attaches to **CHD** tool for strapping round and irregular packs
> Suitable for 19mm strap

**Tensioner not included**

## HDP40
**Heavy Duty 40mm Tensioner**

CP
WP
2.9kg

**Features**
> Tensions up to 40mm composite and woven
> Good for heavy duty applications
> Extended handle for higher tensioning

## HPT50
**Heavy Duty 19mm Tensioner**

PP CP
PET WP
2.2kg

**Features**
> Tensions up to 19mm polypropylene
> Good for high strap tension
> Brass bushings for extended tool life

## OXT50
**Heavy Duty 19mm Tensioner**

PP CP
PET WP
1.9kg

**Features**
> Tensions all plastic strap up to 19mm
> One-way clutch roller bearing
> Six-point windlass for easy loading
> Steel tensioning handle for extended life
> Sharp gripper teeth for high tensioning of PE

## QPT
**Heavy Duty 19mm Tensioner**

CP
WP
3.3kg

**Features**
> Tensions up to 19mm composite and woven
> Innovative gripper mechanism
> Unique windlass return for faster, easier strap loading
> Use sheradised or galvanised buckles

## QRS
**Heavy Duty 19mm Tensioner**

PP
PET
2.0kg

**Features**
> Tensions up to 19mm polypropylene and polyester
> Innovative gripper mechanism
> Unique windlass return for faster, easier strap loading

## QXS
**Extra Heavy Duty 32mm Tensioner**

CP
WP
3.6kg

**Features**
> Tensions up to 19-32mm woven cord and composite polyester
> Patented vertical gripper for easier strap release and improved grip

PP **Suitable for Polypropylene Strapping**

PET **Suitable for Polyester Strapping**

CP **Suitable for Composite Polyester Strapping**

**Suitable for Woven Cord Polyester Strapping**

**FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 47**

safeguard®

Pacplus®
Tenza®
**Safeguard®**
Optimax®
Xtegra®
Stronghold®
Pacplus®

## QXT38
**Heavy Duty 42mm Tensioner**

**Features**
> Tensions up to 19-42mm composite and woven cord polyester
> Advanced patented design for use in heavy duty applications
> Use sheradised or galvanised buckles

CP
WP
3.6kg

## CST20
**Heavy Duty 19mm Tensioner**

**Features**
> Tensions up to 25mm composite and woven
> Top selling tensioner
> Exceptional value for money

CP
WP
1.3kg

## JTP3240
**Extra Heavy Duty 32mm Tensioner**

**Features**
> Tensions up to 1.3 x 40mm woven cord and composite polyester
> Patented vertical gripper for easier strap release and improved grip

CP
WP
2.4kg

## MPT
**Compact 16mm Tensioner**

**Features**
> Tensions up to 16mm polypropylene
> Compact, pocket size tensioner
> High performance to size ratio

PP
1.4kg

## RTC25
**Round Pack 25mm Tensioner**

**Features**
> Tensions up to 25mm composite and woven
> Designed for round and irregular strapping applications

CP
WP
1.8kg

## TB301C
**Heavy Duty 19mm Tensioner**

**Features**
> Tensions up to 19mm polypropylene
> Chrome plated

PP
1.6kg

## TST30
**Standard 16mm Tensioner**

**Features**
> Tensions up to 16mm polypropylene
> Best selling tensioner
> Exceptional value for money

PP
1.3kg

## HTC20
**Budget 19mm Tensioner**

**Features**
> Tensions up to 19mm hotmelt
> Simple to use
> Integral cutting blade

HM
0.04kg

## TS3215
**Budget 16mm Tensioner**

**Features**
> Tensions up to 16mm polypropylene
> Entry level, low cost tool

PP
1.5kg

safeguard®

FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 47

PP Suitable for Polypropylene Strapping

PET Suitable for Polyester Strapping

CP Suitable for Composite Polyester Strapping

WP Suitable for Woven Cord Polyester Strapping

HM Suitable for Hotmelt Strapping

## OFH12
**Heavy Duty 12mm Offset Sealer**

**Features**
> Offset jaws give high seal efficiency
> For 12mm polypropylene and polyester
> Use 12mm **SER12-SG** serrated seals

PP
PET
2.3kg

## OFH16
**Heavy Duty 16mm Offset Sealer**

**Features**
> Offset jaws give high seal efficiency
> For 16mm polypropylene and polyester
> Use 16mm **SER16-SG** serrated seals

PP
PET
2.3kg

## PSH12
**Heavy Duty 12mm Sealer**

**Features**
> High seal efficiency
> For 12mm polypropylene
> Use 12mm **SO34, SO1232** or **SC12** seals

PP
2.2kg

## PSH16
**Heavy Duty 16mm Sealer**

**Features**
> High seal efficiency
> For 16mm polypropylene
> Use 16mm **SO16** or **SO1632** seals

PP
2.2kg

## QOS12
**Heavy Duty 12mm Sealer**

**Features**
> Jaw configuration automatically orientates with seal
> For 12mm polypropylene and polyester
> Use 12mm **SER12-SG** serrated seals

PP
PET
2.1kg

## QOS16
**Heavy Duty 16mm Sealer**

**Features**
> Jaw configuration automatically orientates with seal
> For 16mm polypropylene and polyester
> Use 16mm **SER16-SG** serrated seals

PP
PET
2.2kg

## QOS19
**Heavy Duty 19mm Sealer**

**Features**
> Jaw configuration automatically orientates with seal
> For 19mm polypropylene and polyester
> Use 19mm **SER19-SG** serrated seals

PP
PET
3.8kg

## KNS12
**Standard Duty 12mm Offset Jaw Sealer**

**Features**
> Offset jaws give high seal efficiency
> For 12mm polypropylene and polyester
> Use 12mm **SER12-SG** serrated seals

PP
PET
2.2kg

## KNS16
**Standard Duty 16mm Offset Jaw Sealer**

**Features**
> Offset jaws give high seal efficiency
> For 16mm polypropylene and polyester
> Use 16mm **SER16-SG** serrated seals

PP
PET
2.2kg

| | | |
|---|---|---|
| **PP** Suitable for Polypropylene Strapping | **PET** Suitable for Polyester Strapping | **CP** Suitable for Composite Polyester Strapping |
| **WP** Suitable for Woven Cord Polyester Strapping | FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 47 | |

safeguard®

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplan®
Stronghold®

# Safeguard® Sealers and Combination Tools for Plastic Strapping

## pacplus
### SGP12
**Standard 12mm Sealer**

**Features**
> Single notch action releases the sealer more easily from tightly strapped round packs
> For 12mm polypropylene
> Use 12mm **SO34, SO1232** or **SC12** serrated seals

PP — 1.8kg

## pacplus
### SGP16
**Standard 16mm Sealer**

**Features**
> Single notch action releases the sealer more easily from tightly strapped round packs
> For 16mm polypropylene
> Use 16mm **SO16** or **SO1632** seals

PP — 2kg

## KINETIX
### KSP12
**Budget 12mm Offset Jaw Sealer**

**Features**
> High seal efficiency
> Uses 12mm **SER12-SG** serrated seals

PP / PET — 2kg

## pacplus
### SPC12
**Standard 12mm Combination Tool**

**Features**
> For 12mm polypropylene
> Use **SO34** semi-open seals

PP — 3.4kg

## pacplus
### SPC16
**Standard 16mm Combination Tool**

**Features**
> For 16mm polypropylene
> Use **SO16** semi-open seals

PP — 3.5kg

## KINETIX
### B12
**Budget 12mm Combination Tool**

**Features**
> Popular, low-cost tool
> For 12mm polypropylene
> Use **SO34** semi-open seals

PP — 3.6kg

## optimax
### LPC12
**Heavy Duty 12mm Combination Tool**

**Features**
> Single lever windlass mechanism
> Suitable for very high tension strapping
> For 0.5-0.9mm thick, 12mm polypropylene or polyester
> Use 12mm **SER12-SG** serrated seals

PP / PET — 4.1kg

## optimax
### LPC16
**Heavy Duty 16mm Combination Tool**

**Features**
> Single lever windlass mechanism
> Suitable for very high tension strapping
> For 0.5-0.9mm thick, 16mm polypropylene or polyester
> Use 16mm **SER16-SG** serrated seals

PP / PET — 4.1kg
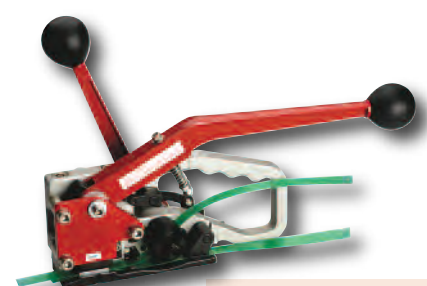
## optimax
### RSK12
**Medium Duty 12mm Combination Tool**

**Features**
> For 0.4-0.9mm thick, 12mm polypropylene or polyester
> No manual adjustment required between thicknesses
> Use 12mm **SER12-SG** serrated seals

PP / PET — 4.7kg

**safeguard®**

FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 47

**PP** Suitable for Polypropylene Strapping

**PET** Suitable for Polyester Strapping

**CP** Suitable for Composite Polyester Strapping

**WP** Suitable for Woven Cord Polyester Strapping

# Safeguard® Combination Tools and Dispensers for Plastic Strapping
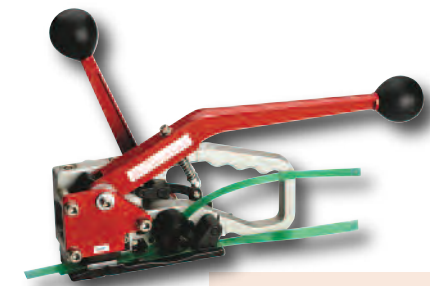
## RSK16
**Medium Duty 16mm Combination Tool**

**Features**
> For 0.4-0.9mm thick, 16mm polypropylene or polyester
> No manual adjustment required between thicknesses
> Use 16mm **SER16-SG** serrated seals

PP
PET
4.8kg

## SHC12
**Heavy Duty 12mm Combination Tool**

**Features**
> Exceptionally high tension, particularly with polyester
> Ideal for vertical and horizontal operation
> for 0.5-0.9mm thick, 12mm polypropylene or polyester
> Use 12mm **SER12-SG** serrated seals

PP
PET
4.1kg

## SHC16
**Heavy Duty 16mm Combination Tool**

**Features**
> Exceptionally high tension, particularly with polyester
> Ideal for vertical and horizontal operation
> for 0.5-0.9mm thick, 16mm polypropylene or polyester
> Use 16mm **SER16-SG** serrated seals

PP
PET
4.1kg

## CSD3
**Static dispenser**

**Features**
> Includes plastic seal tote
**Strapping reel and seals not included**

For strapping on 76mmØ 140mm wide cardboard core
**Not suitable for WPH105**

CP
WP
1.9kg
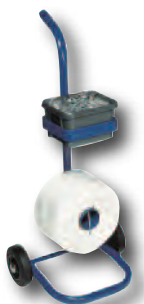
## CSM20
**Mobile dispenser**

**Features**
> Includes plastic seal tote
**Strapping reel and seals not included**

For strapping on 76mmØ 140mm wide cardboard core
**Not suitable for WPH105**

CP
WP
6.4kg

## PCS6
**Static dispenser**

Strapping reel not included

For strapping on 200mmØ 150/190mm wide cardboard core

PP
7.6kg

## PD40
**Mobile dispenser**

**Features**
> Includes plastic seal tote
**Strapping reel and seals not included**

For strapping on plastic reel

PP
PET
6.3kg

### Replacement Tool Boxes

| Code | Description |
|---|---|
| **RTBOX-S** | PD40, PMC80, CSD3, CSM20 |
| **RTBOX-L** | PTD406 |

## PSD4
**Static dispenser**

Strapping reel not included

For strapping on plastic reel

PP
PET
3.0kg

## PMC80
**Mobile dispenser**

**Features**
> Includes plastic seal tote
**Strapping reel and seals not included**

For strapping on 200mmØ 150/190mm wide cardboard core

PP
11.5kg

## PTD406
**Mobile dispenser**

**Features**
> Includes plastic seal tote
**Strapping reel and seals not included**

For strapping on 406mmØ 150mm wide cardboard core

PET
22.7kg

## R/PIN-1
**Replacement Coil Retaining Pin**

> Fits all Safeguard® strapping dispensers

## PDWHE
**Wheel/Star Cap**

> Fits PD40 and CSM20 dispensers

## BLT406
**Brake Belt**

> Fits PTD406 dispenser

---

PP **Suitable for Polypropylene Strapping**
PET **Suitable for Polyester Strapping**
CP **Suitable for Composite Polyester Strapping**
WP **Suitable for Woven Cord Polyester Strapping**

FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 47

safeguard®

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Stronghold®

Pacplan®

# Safeguard® Kit Start Plastic Strapping Kits

## BSK600
**12mm Buckle & Strap Box Kit**

**Contents**
> 12mm x 600mtr black strapping in dispenser box
> 250 **PB12W** 12mm plastic buckles

**Benefits**
> Handy and portable
> Ideal for low-medium use
> No strapping tools required

5.36kg

## SBX600
**12mm Seal & Strap Box Kit**

**Contents**
> 12mm x 600mtr black strapping in dispenser box
> 250 **SO34** 12mm seals

**Benefits**
> Handy and portable
> Ideal for low-medium use
> Ideal refill pack for **PPSK5** kit

5.8kg

## PPSK5
**12mm Tensioner & Sealer Starter Kit**

**Contents**
> **TST30** 12mm tensioner
> **SGP12** 12mm sealer
> 12mm x 600mtr black strapping in dispenser box
> 250 **SO34** 12mm seals

8.9kg

## PPSK6
**12mm Combination Tool Starter Kit**

**Contents**
> **B12** 12mm combination tool
> 12mm x 600mtr black strapping in dispenser box
> 250 **SO34** 12mm seals

9.4kg

## PPSK7
**12mm Combination Tool Kit**

**Contents**
> **B12** Combination Tool
> **TT40BLK** 12mm x 2000mtr strapping
> **PSD4** static dispenser
> 250 **SO34** 12mm semi open seals

x2 PARCELS
17.3kg

## PPSK8
**12mm Tensioner & Sealer Kit**

**Contents**
> **PSD4** static dispenser
> **TST30** 12mm tensioner
> **SGP12** 12mm sealer
> **TT45BLK** 12mm x 1500mtr strapping
> 500 **SO34** 12mm seals

x2 PARCELS
17.2kg

## PPSK44
**12mm Combination Tool Kit**

**Contents**
> **PSD4** static dispenser
> **B12** 12mm combination tool
> **TT45BLK** 12mm x 1500mtr strapping
> 2,000 **SO34** 12mm seals

x2 PARCELS
22.8kg

## PPSK10
**12mm Tensioner & Sealer Kit**

**Contents**
> **PD40** mobile dispenser
> **TST30** 12mm tensioner
> **SGP12** 12mm sealer
> **TT45BLK** 12mm x 1500mtr strapping
> 500 **SO34** 12mm seals

x2 PARCELS
20.4kg

## PPSK20
**12mm Combination Tool Kit**

**Contents**
> **PD40** mobile dispenser
> **SPC12** 12mm combination tool
> **TT45BLK** 12mm x 1500mtr strapping
> 500 **SO34** 12mm seals

x2 PARCELS
20.7kg

## CSK
**13mm Woven Polyester Starter Kit**

**Contents**
> 13mm x 500mtr woven cord polyester strapping
> 200 **CB4G** metal buckles

16kg

safeguard®

# Safeguard® Kit Start Plastic Strapping Kits

## Woven Polyester Mobile Dispenser Starter Kits

### WPSK13 13mm kit

**Contents**
> WPH40 13mm x1100mtr strap
> 1,000 CB4G metal buckles
> CSM20 mobile dispenser
> CST20 tensioner

**31.2kg**

### WPSK16 16mm kit

**Contents**
> WPH55 16mm x 600mtr strap
> 1,000 CB5G metal buckles
> CSM20 mobile dispenser
> CST20 tensioner

**33.4kg**

### WPSK19 19mm kit

**Contents**
> WPH65 19mm x 500mtr strap
> 1,000 CB6G metal buckles
> CSM20 mobile dispenser
> CST20 tensioner

**38.6kg**

x2 PARCELS

## Extruded Polyester Mobile Dispenser Starter Kits

### EXPSK13
**Standard 13mm Tensioner & Sealer Kit**

**Contents**
> PTR25 12.5mm x 1600mtr extruded polyester strap
> PD40 mobile dispenser
> HPT50 tensioner
> OFH12 sealer
> 1,000 SER12-SG serrated seals

x2 PARCELS  **30.2kg**

### EPK13
**Standard 13mm Combination Tool Kit**

**Contents**
> PTR25G 12.5mm x 1600mtr extruded polyester strap
> PD40 mobile dispenser
> RSK12 combination tool
> 1,000 SER12-SG serrated seals

x2 PARCELS  **30.4kg**

### EHD13
**Heavy Duty 13mm Combination Tool Kit**

**Contents**
> PT30G 12.5mm x 2000mtr extruded polyester strap
> MW60 mobile dispenser
> RSK12 combination tool
> 1,000 SER12-SG serrated seals

x2 PARCELS  **54.7kg**

### EXPSK16
**Standard 16mm Tensioner & Sealer Kit**

**Contents**
> PTR45G 15.5mm x 1200mtr extruded polyester strap
> PD40 mobile dispenser
> HPT50 tensioner
> OFH16 sealer
> 1,000 SER16-SG serrated seals

x2 PARCELS  **33.7kg**

### EPK16
**Standard 16mm Combination Tool Kit**

**Contents**
> PTR45G 15.5mm x 1200mtr extruded polyester strap
> PD40 mobile dispenser
> RSK16 combination tool
> 1,000 SER16-SG serrated seals

x2 PARCELS  **37.2kg**

### EHD16
**Heavy Duty 16mm Combination Tool Kit**

**Contents**
> PT30G 12.5mm x 2000mtr extruded polyester strap
> MW60 mobile dispenser
> RSK12 combination tool
> 1,000 SER16-SG serrated seals

x2 PARCELS  **57.9kg**

**Optimax®** powered tools and machines offer a wide choice of strapping solutions for every application.

safeguard®

43

Pacplus®
Tenza®
**Safeguard®**
Optimax®
Xtegra®
Pacplan®
Stronghold®

## Polypropylene Hand Strapping

> Volume rates apply to mixed-grade orders of polypropylene strapping
> Hand strapping packed 1 coil per case
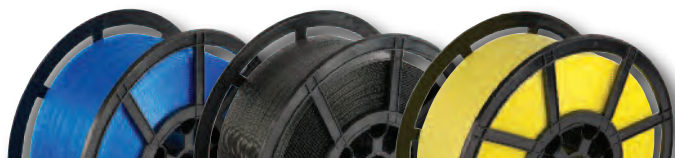
| Code | Strap width | Strap thickness | Strap Colour | Coil length | Breaking strain | Coils per pallet | Core | kg/coil |
|---|---|---|---|---|---|---|---|---|
| TT40BLK | 12mm | 0.55mm | Black | 2,000mtr | 145kg | 60 | Plastic reel | 9.3 |
| TT40W | 12mm | 0.55mm | White | 2,000mtr | 145kg | 60 | Plastic reel | 9.0 |
| TT5078BLK | 12mm | 0.8mm | Black | 1,200mtr | 235kg | 60 | Plastic reel | 9.2 |
| TT45BLK | 12mm | 0.7mm | Black | 1,500mtr | 185kg | 60 | Plastic reel | 8.8 |
| TT50BLK | 12mm | 0.8mm | Black | 1,300mtr | 220kg | 60 | Plastic reel | 9.4 |
| TT50W | 12mm | 0.8mm | White | 1,300mtr | 220kg | 60 | Plastic reel | 9.1 |
| TT4470BLK | 12mm | 0.63mm | Black | 1,800mtr | 175kg | 60 | Plastic reel | 10.5 |
| TT505BLK | 12mm | 0.8mm | Black | 1,000mtr | 260kg | 60 | Plastic reel | 8.5 |
| TT512BLU | 12mm | 0.8mm | Blue | 1,200mtr | 270kg | 60 | Plastic reel | 7.9 |
| TT5076BLK | 12mm | 0.76mm | Black | 1,400mtr | 205kg | 60 | Plastic reel | 9.3 |
| TT55BLK | 12mm | 0.9mm | Black | 1,000mtr | 300kg | 60 | Plastic reel | 9.0 |
| TT55BLU | 12mm | 0.9mm | Blue | 1,000mtr | 300kg | 60 | Plastic reel | 8.3 |
| TT55Y | 12mm | 0.9mm | Yellow | 1,000mtr | 300kg | 60 | Plastic reel | 9.2 |
| TT60BLK | 15mm | 0.75mm | Black | 1,200mtr | 250kg | 60 | Plastic reel | 7.8 |
| TT65BLK | 15mm | 0.85mm | Black | 1,000mtr | 300kg | 60 | Plastic reel | 7.8 |
| TT70BLK | 16mm | 0.96mm | Black | 750mtr | 420kg | 60 | Plastic reel | 9.3 |
| TT70W | 16mm | 0.96mm | White | 750mtr | 420kg | 60 | Plastic reel | 8.6 |
| CC1240WH | 12mm | 0.55mm | White | 2,000mtr | 130kg | 48 | 200 x 150 | 7.1 |
| CC1245WH | 12mm | 0.7mm | White | 1,300mtr | 185kg | 48 | 200 x 150 | 6.5 |
| CC1245BLK-150 | 12mm | 0.7mm | Black | 1,500mtr | 185kg | 48 | 200 x 150 | 7.9 |
| CC12467BLK | 12mm | 0.8mm | Black | 1,000mtr | 220kg | 48 | 200 x 150 | 5.6 |
| CC1250WH | 12mm | 0.8mm | White | 1,300mtr | 220kg | 48 | 200 x 150 | 7.6 |
| CC1255WH | 12mm | 0.9mm | White | 1,000mtr | 300kg | 48 | 200 x 150 | 6.7 |
| CC1650BLU | 16mm | 0.8mm | Blue | 800mtr | 350kg | 48 | 200 x 150 | 6.2 |

## Polypropylene Machine Strapping

> Volume rates apply to mixed-grade orders of polypropylene strapping
> Machine strapping packed 2 coil per case

| Code | Strap width | Strap width | Strap colour | Coil length | Breaking strain | Coils per pallet | Core | kg/case |
|---|---|---|---|---|---|---|---|---|
| MS540BLU | 5mm | 0.4mm | Blue | 6,500mtr | 60kg | 60 | 200 x 190 | 22.8 |
| MS540W | 5mm | 0.4mm | White | 6,500mtr | 60kg | 60 | 200 x 190 | 18.7 |
| MS6W | 6mm | 0.55mm | White | 5,000mtr | 80kg | 60 | 200 x 190 | 20.0 |
| MS7W | 7mm | 0.63mm | White | 5,000mtr | 100kg | 60 | 200 x 190 | 23.8 |
| MS7BLU | 7mm | 0.63mm | Blue | 5,000mtr | 100kg | 60 | 200 x 190 | 23.5 |
| MS1537W | 9mm | 0.55mm | White | 3,700mtr | 100kg | 60 | 200 x 190 | 21.2 |
| MS15W | 9mm | 0.55mm | White | 4,000mtr | 110kg | 60 | 200 x 190 | 22.0 |
| MS15BLU | 9mm | 0.55mm | Blue | 4,000mtr | 110kg | 60 | 200 x 190 | 21.6 |
| MS2084W | 9mm | 0.60mm | White | 3,300mtr | 110kg | 60 | 200 x 190 | 18.4 |
| MS20W | 9mm | 0.63mm | White | 4,000mtr | 140kg | 60 | 200 x 190 | 24.1 |
| MS5033W | 12mm | 0.63mm | White | 2,500mtr | 150kg | 60 | 200 x 190 | 18.5 |
| MS30W | 12mm | 0.63mm | White | 2,500mtr | 170kg | 60 | 280 x 190 | 20.5 |
| MS35W | 12mm | 0.55mm | White | 2,500mtr | 145kg | 60 | 280 x 190 | 19.8 |
| MS4693W | 12mm | 0.55mm | White | 2,700mtr | 135kg | 60 | 200 x 190 | 18.1 |
| MS40W | 12mm | 0.55mm | White | 3,000mtr | 145kg | 60 | 200 x 190 | 20.4 |
| MS40BLK | 12mm | 0.55mm | Black | 3,000mtr | 145kg | 60 | 200 x 190 | 21.3 |
| MS45BLU | 12mm | 0.55mm | Blue | 3,000mtr | 145kg | 60 | 200 x 190 | 20.6 |
| MS50BLU | 12mm | 0.63mm | Blue | 3,000mtr | 170kg | 60 | 200 x 190 | 23.8 |
| MS50BK-HE | 12mm | 0.63mm | Black | 3,000mtr | 165kg | 60 | 200 x 190 | 23.8 |
| MS50W | 12mm | 0.63mm | White | 3,000mtr | 170kg | 60 | 200 x 190 | 23.8 |
| MS55BLK | 12mm | 0.80mm | Black | 1,500mtr | 260kg | 60 | 200 x 190 | 17.2 |
| MS127BLK | 12mm | 0.70mm | Black | 2,200mtr | 190kg | 60 | 200 x 190 | 21.3 |
| MS128BLK | 12mm | 0.80mm | Black | 2,000mtr | 270kg | 60 | 200 x 190 | 22.6 |
| MS60BLU | 12mm | 0.85mm | Blue | 2,000mtr | 260kg | 60 | 200 x 190 | 23.4 |
| MS60Y | 12mm | 0.85mm | Yellow | 2,000mtr | 270kg | 48 | 406 x 150 | 20.0 |
| MS840BLU* | 12mm | 0.80mm | Blue | 1,500mtr | 230kg | 48 | 406 x 150 | 19.4 |
| MSP1208BLU* | 12mm | 0.80mm | Blue | 2,000mtr | 230kg | 48 | 406 x 150 | 12.3 |
| MSP1275BLK | 12mm | 0.75mm | Black | 1,600Mtr | 240kg | 60 | 280 x 190 | 18.0 |

## Polyester Strapping
### - the strong, safer alternative to steel

> Vast stockholding of wide product range
> Bulk quantity discounts
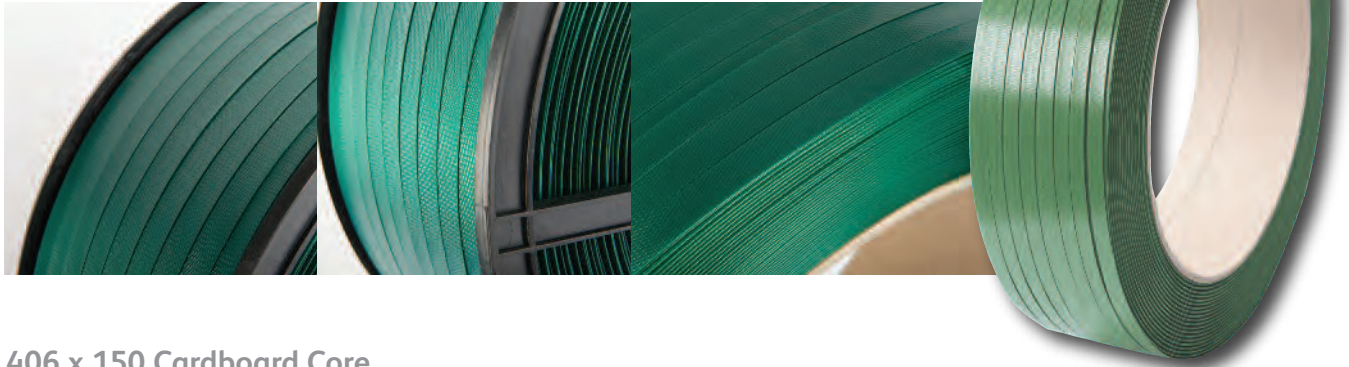
### 406 x 150 Cardboard Core

| Code | Strap width | Strap thickness | Colour & texture | Coil length | Breaking strain | Coils per pallet | kg/coil |
|------|-------------|-----------------|------------------|-------------|-----------------|------------------|---------|
| PT1175G | 10.8mm | 0.75mm | Green embossed | 2,300mtr | 310kg | 48 | 20.0 |
| ST1617 | 11.1mm | 0.52mm | Green smooth | 3,200mtr | 225kg | 48 | 25.6 |
| PT1253G | 12mm | 0.5mm | Green embossed | 3,000mtr | 255kg | 48 | 19.9 |
| PT20G | 12.5mm | 0.6mm | Green embossed | 2,500mtr | 270kg | 48 | 21.6 |
| PT30G | 12.5mm | 0.7mm | Green embossed | 2,000mtr | 350kg | 48 | 20.3 |
| PT35G | 12mm | 0.85mm | Green embossed | 1,800mtr | 360kg | 48 | 22.2 |
| PT2252-1.1T | 12mm | 1.1mm | Green embossed | 1,300mtr | 420kg | 48 | 20.0 |
| PT1560G | 15.5mm | 0.6mm | Green embossed | 2,000mtr | 410kg | 48 | 21.9 |
| PT40G | 15.5mm | 0.7mm | Green embossed | 1,750mtr | 440kg | 48 | 23.7 |
| PT40G-S | 15.5mm | 0.7mm | Green smooth | 1,750mtr | 440kg | 48 | 25.3 |
| 02PET158 | 15.5mm | 0.85mm | Green embossed | 1,500mtr | 550kg | 48 | 24.1 |
| BKPET158 | 15.5mm | 0.85mm | Black embossed | 1,500mtr | 550kg | 48 | 24.1 |
| PT50G | 15.5mm | 0.9mm | Green embossed | 1,500mtr | 560kg | 48 | 24.6 |
| PT60G | 15.5mm | 1.1mm | Green embossed | 1,000mtr | 720kg | 48 | 22.0 |
| PT70G | 19mm | 0.8mm | Green embossed | 1,200mtr | 660kg | 48 | 24.3 |
| PT90G | 19mm | 1.0mm | Green smooth | 1,000mtr | 850kg | 48 | 26.4 |
| PT90G-E | 19mm | 1.0mm | Green embossed | 1,000mtr | 820kg | 48 | 23.2 |

### Plastic Reel

| Code | Strap width | Strap thickness | Colour & texture | Coil length | Breaking strain | Coils per pallet | kg/coil |
|------|-------------|-----------------|------------------|-------------|-----------------|------------------|---------|
| PTR1250G | 12.5mm | 0.55mm | Green embossed | 1,250mtr | 270kg | 60 | 10.4 |
| PTR25G | 12.5mm | 0.55mm | Green embossed | 1,600mtr | 270kg | 60 | 13.0 |
| PTR25BLK | 12.5mm | 0.55mm | Black embossed | 1,600mtr | 270kg | 60 | 13.8 |
| PTR30BLK | 12mm | 0.8mm | Black embossed | 1,000mtr | 390kg | 60 | 10.4 |
| PTR45G | 15.5mm | 0.7mm | Green embossed | 1,200mtr | 440kg | 60 | 16.5 |
| PTR50BLK | 16mm | 0.9mm | Black embossed | 750mtr | 580kg | 60 | 12.7 |

## Hylastic High Performance Polyester Strapping
### Cardboard core

| Code | Strap width | Strap thickness | Colour & texture | Coil length | Breaking strain | Coils per pallet | kg/coil |
|------|-------------|-----------------|------------------|-------------|-----------------|------------------|---------|
| HYS654 | 9mm | 0.46mm | Black smooth | 3,430mtr | 135kg | 48 | 13.2 |
| HY714 | 11.1mm | 0.51mm | Black smooth | 3,200mtr | 180kg | 48 | 18.4 |
| HY716 | 10.8mm | 0.63mm | Black smooth | 2,438mtr | 225kg | 48 | 18.4 |
| HY718 | 11.1mm | 0.76mm | Black smooth | 2,134mtr | 270kg | 48 | 17.5 |
| HYS716 | 10.8mm | 0.63mm | Black smooth | 2,040mtr | 225kg | 48 | 15.4 |

## Woven Cord Polyester Strapping

> - 78mm cardboard core
> - Sold in cases of 2 coils
> - Use with **Safeguard®** strapping buckles for optimum system strength*
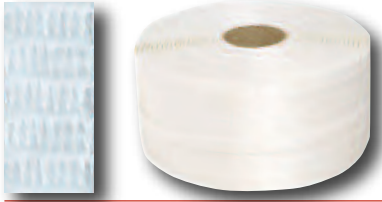
| Code | Strap width | Strap length | Breaking strain | System strength | kg/case |
|------|-------------|--------------|-----------------|-----------------|---------|
| WPH40 | 13mm | 1,100mtr | 375Kg | 638Kg | 31.0 |
| WPH50 | 16mm | 850mtr | 450kg | 765kg | 30.6 |
| WPH55 | 16mm | 600mtr | 600Kg | 1,020Kg | 27.0 |
| WPH60 | 19mm | 600mtr | 550Kg | 935Kg | 24.0 |
| WPH65 | 19mm | 500mtr | 725Kg | 1,235Kg | 25.0 |
| WPH75 | 19mm | 500mtr | 1,100Kg | 1,870Kg | 24.8 |
| WPH85 | 25mm | 500mtr | 950Kg | 1,615Kg | 33.2 |
| WPH95 | 32mm | 300mtr | 1,500Kg | 2,550Kg | 31.4 |
| WPH105 | 38mm | 100mtr | 2,000Kg | 3,400Kg | 35.6 |

## Composite Polyester Strapping

### The Composite Advantage

Composite strapping features a plastic coating that increases its abrasion-resistance and rigidity, making it easier to feed through a pallet frame.

> - Plastic coated cord polyester
> - 200 x 190mm cardboard core (**CPS105** on 406 x 150mm core)
> - Sold 2 coils per case (**CPS105** sold singly)
> - Best choice for highly-abrasive surfaces
> - High rigidity for through-pallet feeding
> - Use with **Safeguard®** strapping buckles for optimum system strength*

| Code | Strap width | Strap length | Breaking strain | System strength | kg/case |
|------|-------------|--------------|-----------------|-----------------|---------|
| CPS40 | 13mm | 1,100mtr | 290Kg | 493Kg | 21.0 |
| CPS50 | 16mm | 850mtr | 410Kg | 697Kg | 20.9 |
| CPS60 | 19mm | 700mtr | 450Kg | 765Kg | 21.4 |
| CPS65 | 19mm | 650mtr | 550Kg | 935Kg | 24.4 |
| CPS85 | 25mm | 500mtr | 785Kg | 1,335Kg | 18.7 |
| CPS105* | 34mm | 400mtr | 1,400Kg | 2,380Kg | 16.7 |

## Hotmelt Cord Polyester Strapping

### The Hotmelt Advantage

Hotmelt cord strapping has a higher break strain and system strength than composite (see foot of page to find out about break strain and system strength).

> - Non-woven, monofilament strap
> - 78mm cardboard core
> - Sold 1 coil per case
> - Use with **Safeguard®** strapping buckles for optimum system strength*

| Code | Strap width | Strap length | Breaking strain | System strength | kg/case |
|------|-------------|--------------|-----------------|-----------------|---------|
| HMP40 | 13mm | 1,100mtr | 375Kg | 638Kg | 14.3 |
| HMP1315 | 13mm | 1,500mtr | 375Kg | 638Kg | 16.0 |
| HMP45 | 13mm | 750mtr | 510Kg | 867Kg | 15.3 |
| HMP50 | 16mm | 850mtr | 450Kg | 765Kg | 13.4 |
| HMP55 | 16mm | 600mtr | 620Kg | 870Kg | 12.3 |
| HMP60 | 19mm | 600mtr | 550Kg | 935Kg | 12.0 |
| HMP1612 | 16mm | 1,200mtr | 450Kg | 765Kg | 16.5 |
| HMP65 | 19mm | 500mtr | 725Kg | 1,232Kg | 12.0 |
| HMP85 | 25mm | 500mtr | 950Kg | 1,300Kg | 15.7 |

## Bale Press Strapping

> - 60 x 160mm cardboard core
> - Sold in cases of 4 coils
> - Reduced outer diameter for use in baling presses

| Code | Strap width | Strap length | Breaking strain | Coil outer diameter | kg/case |
|------|-------------|--------------|-----------------|---------------------|---------|
| WP30PB | 9mm | 500mtr | 280Kg | 160mm | 6.3 |
| WP40PB | 13mm | 500mtr | 375Kg | 180mm | 9.1 |
| WP50PB | 16mm | 425mtr | 450Kg | 210mm | 14.0 |

## Softex Woven Cord Polyester Strapping

> - A softer and more flexible strap
> - 76mm cardboard core
> - Sold in cases of 2 coils
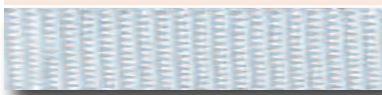
| Code | Strap width | Strap length | Breaking strain | System strength | kg/case |
|------|-------------|--------------|-----------------|-----------------|---------|
| SWP55 | 16mm | 600mtr | 620Kg | 1,054Kg | 12.8 |
| SWP65 | 19mm | 500mtr | 740Kg | 1,258Kg | 13.3 |

### Break Strain or System Strength - what's the difference?

Break strain is the force required to break a length of strap. Safeguard® strap strength is routinely calibrated in break strain.
System strength is the maximum force sustainable by the combination of plastic straping and buckles, which give a higher-efficiency join than metal seals or friction welding.

safeguard®

# Safeguard® Seals and Buckles for Plastic Strapping

## Superior quality Safeguard® strapping Seals

Made from higher quality steel, Safeguard® seals are subjected to stringent quality control procedures, to guarantee consistent and superior seal integrity.

Upgrade to Safeguard® now for the very best in seal performance and peace of mind.
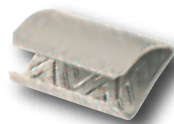
### SER12-SG
**12 x 0.8 x 30mm serrated seals**

PP  PET  6.4kg

> Equivalent to KONRAD
> 1,000 per box
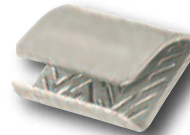
### SER16-SG
**16 x 0.8 x 30mm serrated seals**

PP  PET  9.6kg

> Equivalent to KONRAD
> 1,000 per box
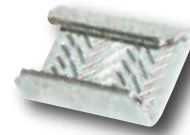
### SER19-SG
**19 x 31 x 0.8mm serrated seals**

PP  PET  10.5kg
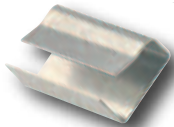
> 1,000 per box

### SO1232-SG
**12 x 32 x 0.6mm semi-open seals**

PP  5.0kg
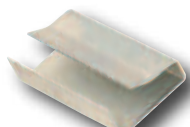
> 1,000 per box

### SO16-SG
**16 x 32 x 0.5mm semi-open seals**

PP  4.1kg
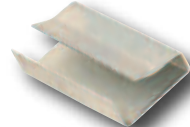
> 1,000 per box

### SO1632-SG
**16 x 32 x 0.6mm semi-open seals**

PP  5.9kg
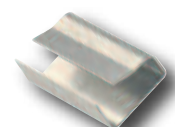
> 1,000 per box

### SO34-SG
**12 x 25 x 0.5mm semi-open seals**

PP  3.6kg

> 1,000 per box

### 12.AL.R-SG
**For AL12 magazine tool**

PP  PET  16.5kg

> For AL12 magazine tool
> 10,500 per box
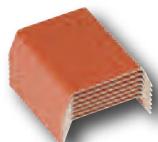
### 12AMP.R-SG
**For AMP12 & AM12 magazine tools**

PP  PET  20.8kg

> For AMP12 and AM12 magazine tools
> 7,000 per box
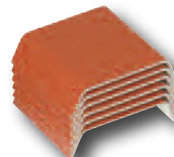
### 58-34AMP.R-SG
**For AMP58/34 & AM58/34 magazine tools**

PP  PET  23.3kg

> For AMP58/34 and AM58/34 magazine tools
> 6,000 per box

## Plastic Buckles

PP
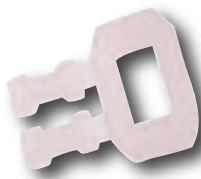
**Features**
> Plastic buckles for 12mm polypropylene strapping
> Available in white or black standard and white heavy duty
> 1,000 per box

| Code | Colour | kg /box |
|---|---|---|
| PB12W | White | 2.1 |
| PB12BK | Black | 2.1 |
| PB12W-HD | White Heavy Duty | 2.3 |

## Sheradised Metal Buckles

WP  HM

**Features**
> High-grip sheradised surface
> Enhanced weather resistance
> Suitable for woven and hotmelt polyester

| Code | Strap width | Wire ø | Box Qty | kg /box |
|---|---|---|---|---|
| CB4S | 13mm | 3.0mm | 1,000 | 8.4 |
| CB5S | 16mm | 3.5mm | 1,000 | 10.4 |
| CB6S | 19mm | 3.8mm | 1,000 | 21.3 |
| CB8S | 25mm | 5.0mm | 400 | 15.0 |
| CB10S | 32mm | 7.0mm | 250 | 23.7 |

## Galvanised Metal Buckles

PP  WP  CP  HM

**Features**
> Weather-resisting galvanised surface
> Suitable for composite polyester and some polypropylene

| Code | Strap width | Wire ø | Box Qty | kg /box |
|---|---|---|---|---|
| CB4G | 13mm | 3.0mm | 1,000 | 8.0 |
| CB5G | 16mm | 3.5mm | 1,000 | 12.2 |
| CB6G | 19mm | 3.8mm | 1,000 | 18.4 |
| CB8G | 25mm | 5.0mm | 500 | 20.1 |
| CB10G | 32mm | 7.0mm | 250 | 23.8 |

## Optimax® powered tools and machines offer a wide choice of strapping solutions for every application.

PP Suitable for Polypropylene Strapping

PET Suitable for Polyester Strapping

CP Suitable for Composite Polyester Strapping
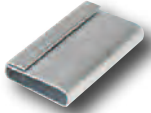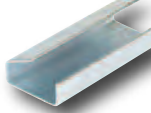
WP Suitable for Woven Cord Polyester Strapping
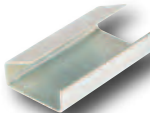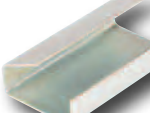
HM Suitable for Hotmelt Strapping

safeguard®

Unbranded strapping seals offer cost savings where the quality and performance of genuine Safeguard® seals is not a significant factor.

### SC12
12 x 25 x 0.5mm closed seals
> 2,000 per box
PP  8.6kg

### SO10
10 x 25 x 0.5mm semi-open seals
> 2,000 per box
PP  4.6kg

### SO16
16 x 25 x 0.5mm semi-open seals
> 2,000 per box
PP  7.3kg

### SO34
12 x 25 x 0.5mm semi-open seals
> 2,000 per box
PP  6.9kg

### SO1232
12 x 32 x 0.6mm semi-open seals
> 2,000 per box
PP  9.9kg

### SO1632
16 x 32 x 0.6mm semi-open seals
> 2,000 per box
PP  12.5kg

## Pallet Probe

### PALP1
> The quick and easy method for feeding strap under pallets
> Suitable for all plastic and metal strapping up to 19mm wide
> Overall length 1400mm

0.1kg

## Plastic Edge Protectors

**CPX** large edge protectors

**CPS** small edge protectors

**CPL** large edge protectors

**Features**
> Low-cost, effective protection against strap damage
> Profile reduces strap slippage (use **CPL- SPIKE** for optimum grip)

| Code | Description | Usable width | Qty per box | kg /box |
|---|---|---|---|---|
| CPS | Small plastic edge protectors, 28 x 25mm | 19mm | 2,000 | 3.3 |
| CPS-E | Small embossed plastic edge protectors | 19mm | 2,000 | 3.3 |
| CPL | Large plastic edge protectors, 37mm x 32mm | 30mm | 1,000 | 4.1 |
| CPL-SPIKE | Large plastic edge protectors with spike, 37 x 32mm | 30mm | 2,000 | 7.5 |
| CPL-X | Super large edge protectors, 48mm x 42mm | 48mm | 1,000 | 8.2 |
| CPX | Extra large plastic edge protectors, 57mm x 48mm | 50mm | 1,000 | 5.1 |

## PRO-TEX
### Snap-off Edge Protectors

1.18kg

**Features**
> Handy dispenser carton
> Perforated roll
> Extruded profile 38 x 66mm
> 550 protectors per roll

## Transpal® plastic corner protectors complement Safeguard® edge protectors.

safeguard®

PP Suitable for Polypropylene Strapping
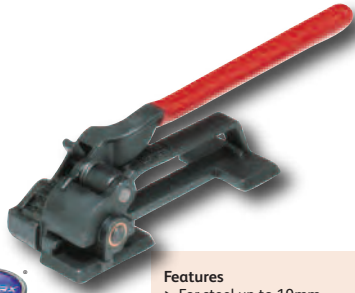
## FP
**Heavy Duty 19mm Tensioner**

**Features**
> For steel up to 19mm
> Flat strapping only

ST — 2.4kg

## FPH
**Extra Heavy Duty 32mm Tensioner**

**Features**
> For steel up to 32mm
> Flat strapping only

ST — 3.7kg

## RP
**Heavy Duty 19mm Tensioner**

**Features**
> For steel up to 19mm
> For round and irregular strapping

ST — 3.3kg

## RPH
**Heavy Duty 32mm Tensioner**

**Features**
> For steel up to 32mm
> For round and irregular strapping

ST — 3.3kg

## TLS20
**Standard 19mm Tensioner**

**Features**
> For steel up to 19mm
> Flat strapping only

ST — 2.2kg

## DNS12
**Heavy Duty 13mm Double Notch Sealer**

**Features**
> For steel up to 13mm
> Ideal for heavy usage
> Use **SOS13-SG** snap-on seals

ST — 1.2kg

## DNS16
**Heavy Duty 16mm Double Notch Sealer**

**Features**
> For steel up to 16mm
> Ideal for heavy usage
> Use **SOS16-SG** snap-on seals

ST — 1.2kg

## DNS19
**Heavy Duty 19mm Double Notch Sealer**

**Features**
> For steel up to 19mm
> Ideal for heavy usage
> Use **SOS19-SG** snap-on seals

ST — 1.2kg

ST **Suitable for Steel Strapping**

FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 54

## DNSA19
**Heavy Duty 19mm Double Notch Side Action Sealer**

**Features**
> For steel up to 19mm
> Double notch seal for better grip
> Side action reduces operator strain
> Ideal for heavy usage
> Use **LAP19-SG** lap-over seals

ST — 3.8kg

## DNSA25
**Heavy Duty 25mm Double Notch Side Action Sealer**

**Features**
> For steel up to 25mm
> Double notch seal for better grip
> Side action reduces operator strain
> Ideal for heavy usage
> Use **LAP25-SG** lap-over seals

ST — 3.8kg

## DNSA32
**Heavy Duty 32mm Double Notch Side Action Sealer**

**Features**
> For steel up to 32mm
> Double notch seal for better grip
> Side action reduces operator strain
> Ideal for heavy usage
> Use **LAP32-SG** lap-over seals

ST — 3.8kg

## SAS19
**Heavy Duty 19mm Single Notch Side Action Sealer**

**Features**
> For steel up to 19mm
> Single notch seal for easier release
> Side action reduces operator strain
> Ideal for heavy usage
> Use **LAP19-SG** lap-over seals

ST — 3.8kg

## SAS25
**Heavy Duty 25mm Single Notch Side Action Sealer**

**Features**
> For steel up to 25mm
> Single notch seal for easier release
> Side action reduces operator strain
> Ideal for heavy usage
> Use **LAP25-SG** lap-over seals

ST — 3.8kg

## SAS32
**Heavy Duty 32mm Single Notch Side Action Sealer**

**Features**
> For steel up to 32mm
> Single notch seal for easier release
> Side action reduces operator strain
> Ideal for heavy usage
> Use **LAP32-SG** lap-over seals

ST — 3.8kg

## SRD12
**Heavy Duty 13mm Single Notch Sealer**

**Features**
> For steel up to 13mm
> Single notch seal for easier release
> Ideal for heavy usage
> Use **LAP13-SG** lap-over seals

ST — 1.1kg

## SRD16
**Heavy Duty 16mm Single Notch Sealer**

**Features**
> For steel up to 16mm
> Single notch seal for easier release
> Ideal for heavy usage
> Use **LAP16-SG** lap-over seals

ST — 1.1kg

## SRD19
**Heavy Duty 19mm Single Notch Sealer**

**Features**
> For steel up to 19mm
> Single notch seal for easier release
> Ideal for heavy usage
> Use **LAP19-SG** lap-over seals

ST — 1.1kg

safeguard®

FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 54

ST **Suitable for Steel Strapping**

SS **Suitable for Stainless Steel Strapping**

# Safeguard® Sealers and Combination Tools for Steel Strapping



## TS12
**Standard 13mm Single Notch Sealer**

**Features**
> For steel up to 13mm
> Single notch seal for easier release
> Use **SOS13-SG** snap-on seals

ST  1kg

## TS16
**Standard 16mm Single Notch Sealer**

**Features**
> For steel up to 16mm
> Single notch seal for easier release
> Use **SOS16-SG** snap-on seals

ST  1kg

## TS19
**Standard 19mm Single Notch Sealer**

**Features**
> For steel up to 19mm
> Single notch seal for easier release
> Use **SOS19-SG** snap-on seals

ST  1kg

## OHT12
**Heavy Duty 12mm Sealless Combination Tool**

**Features**
> For flat strapping width steel up to 12mm
> No separate seals required
> Reversible punching dies extend tool life
> Suitable for high tensile and regular strap

ST  4.7kg

## OHT16
**Heavy Duty 16mm Sealless Combination Tool**

**Features**
> For flat strapping width steel up to 16mm
> No separate seals required
> Reversible punching dies extend tool life
> Suitable for high tensile and regular strap

ST  4.7kg

## OHT19
**Heavy Duty 19mm Sealless Combination Tool**

**Features**
> For flat strapping width steel up to 19mm
> No separate seals required
> Reversible punching dies extend tool life
> Suitable for high tensile and regular strap

ST  4.7kg

## QST12
**Heavy Duty 12mm Sealless Combination Tool**

**Features**
> For flat strapping width steel up to 12mm
> No separate seals required
> Reversible punching dies extend tool life
> Seals and cuts regular strap up to 0.6mm thick

ST  4.1kg

## QST16
**Heavy Duty 16mm Sealless Combination Tool**

**Features**
> For flat strapping width steel up to 16mm
> No separate seals required
> Reversible punching dies extend tool life
> Seals and cuts regular strap up to 0.6mm thick

ST  4.1kg

## QST19
**Heavy Duty 19mm Sealless Combination Tool**

**Features**
> For flat strapping width steel up to 19mm
> No separate seals required
> Reversible punching dies extend tool life
> Seals and cuts regular strap up to 0.6mm thick

ST  4.1kg

ST  Suitable for Steel Strapping
SS  Suitable for Stainless Steel Strapping
FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 54

**safeguard®**

51

Pacplus®  Tenza®  Safeguard®  Optimax®  Xtegra®  Pacplus®  Stronghold®

## TLN13
**Light Duty 12-16mm Combination Tool**

**Features**
> For steel 12-16mm
> Use **TLN13S** and **TLN16S** seals

ST — 4.0kg

## TLN19
**Light Duty 19mm Combination Tool**

**Features**
> For steel up to 19mm
> Use **TLN19S** seals

ST — 4.0kg

## SSC04
**Steel Strapping Cutter**

**Features**
> PVC handle grips
> Cuts steel up to 0.9 x 32mm

ST — 0.8kg

## SSC06
**Steel Strapping Cutter**

**Features**
> Cuts steel up to 0.9 x 32mm
> Rubber pads either side of blade gently release strap ends after cutting

ST — 1kg

## SSC08
**Heavy Duty Steel Strapping Cutter**

**Features**
> Cuts steel up to 1.2 x 32mm
> Rubber pads either side of blade gently release strap ends after cutting
> Low profile bottom jaw for easy insertion under strap

ST — 2.1kg

## SSC10
**Heavy Duty Steel Strapping Cutter**

**Features**
> Cuts steel up to 1.3 x 50mm
> Popular in timber and dockyard industries

ST — 3.2kg

## SD32
**Mobile Dispenser**

For ribbon wound steel strapping

**Features**
> Strap width adjustment up to 32mm to keep coil intact
> Includes separate plastic tote for seals and tools

**Strapping reel and seals not included**

ST — 16.4kg

## HDMW60
**Mobile Dispenser**

For mill wound steel strapping and strapping on 406mmØ 150mm wide cardboard cores

**Features**
> Integral large capacity storage bin for seals and tools
> Strap guide keeps strap end in convenient position for use
> Large diameter wheels for uneven surfaces

**Strapping reel and seals not included**

ST — 30.0kg

## MW60
**Mobile Dispenser**

For mill wound steel strapping

**Features**
> Separate metal tote for seals and tools
> Strap guide keeps strap end in convenient position for use

**Strapping reel and seals not included**

ST — 24.0kg

## NSD800
**Narrow Aisle Dispenser**

For ribbon wound steel strapping

**Features**
> Ideal for use between timber stacks and other narrow-access situations
> Strap width adjustment 12-32mm to keep coil intact

**Strapping reel and seals not included**

ST — 10.5kg

safeguard®

FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 54

ST — Suitable for Steel Strapping

SS — Suitable for Stainless Steel Strapping

## Heavy Duty Steel Strapping Tensioner/Sealer Starter Kits

### TSSK13 13mm kit

**Contents**
> 1 coil 13mm ribbon wound steel strapping
> **SD32** mobile dispenser
> **TS12** steel strapping sealer
> **TLS20** steel strapping tensioner
> 2,000 13mm snap-on seals
SCC04 strap cutter recommended (not included)

45.2kg

### TSSK16 16mm kit

**Contents**
> 1 coil 16mm ribbon wound steel strapping
> **SD32** mobile dispenser
> **TS16** steel strapping sealer
> **TLS20** steel strapping tensioner
> 2,000 16mm snap-on seals
SCC04 strap cutter recommended (not included)

51.0kg

### TSSK19 19mm kit

**Contents**
> 1 coil 19mm ribbon wound steel strapping
> **SD32** mobile dispenser
> **TS19** steel strapping sealer
> **TLS20** steel strapping tensioner
> 2,000 19mm snap-on seals
SCC04 strap cutter recommended (not included)

56.8kg

x3 PARCELS

## Heavy Duty Steel Strapping Sealless Combination Tool Starter Kits

### SCSSK13 13mm kit

**Contents**
> 1 coil 13mm ribbon wound steel strapping
> **SD32** mobile dispenser
> **QST12** sealless combination tool
SCC04 strap cutter recommended (not included)

40.5kg

### SCSSK16 16mm kit

**Contents**
> 1 coil 16mm ribbon wound steel strapping
> **SD32** mobile dispenser
> **QST16** sealless combination tool
SCC04 strap cutter recommended (not included)

45.5kg

### SCSSK19 19mm kit

**Contents**
> 1 coil 19mm ribbon wound steel strapping
> **SD32** mobile dispenser
> **QST19** sealless combination tool
SCC04 strap cutter recommended (not included)

50.5kg

x3 PARCELS

## Ribbon Wound

> Lower coil weight for easy handling
> Premium quality steel
> Extensive range
> Vast stocks held

**What is Ribbon Wound?**
Each layer is wound directly over the one below so the coil width is the same as the strap.
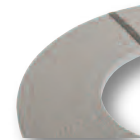
Zinc coated ribbon wound
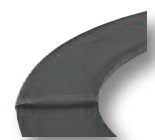
Black steel ribbon wound

| Code | Strap width | Strap thickness | Type | Coil length | Breaking strain | Coil per pallet | kg/coil |
|---|---|---|---|---|---|---|---|
| RW13 | 13mm | 0.5mm | Black | 395mtr | 560Kg | 31 | 20.0 |
| RW16 | 16mm | 0.5mm | Black | 395mtr | 720Kg | 25 | 25.0 |
| RW19 | 19mm | 0.5mm | Black | 395mtr | 850Kg | 21 | 30.0 |
| RW19Z | 19mm | 0.5mm | Zinc coated | 395mtr | 850Kg | 21 | 30.0 |
| RW19-06 | 19mm | 0.6mm | Black | 336mtr | 1000Kg | 21 | 30.0 |
| RW25 | 25mm | 0.8mm | Black | 258mtr | 1700Kg | 18 | 41.0 |
| RW32 | 32mm | 0.8mm | Black | 240mtr | 2040Kg | 22 | 48.0 |
| RWS13 | 13mm | 0.5mm | Black | 320mtr | 560Kg | 36 | 16.5 |
| RWS16 | 16mm | 0.5mm | Black | 332mtr | 720Kg | 30 | 21.0 |
| RWS19 | 19mm | 0.5mm | Black | 316mtr | 850Kg | 25 | 24.0 |

## Mill Wound

> High coil capacity for reduced downtime
> Premium quality steel
> Extensive range
> Vast stocks held

**What is Mill Wound?**
The strap is oscillated uniformly and tightly across the width of the 63.5mm (2.5") core.
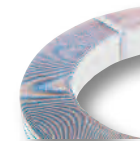
Zinc coated mill wound
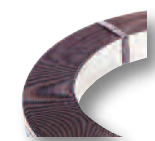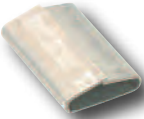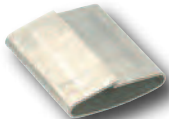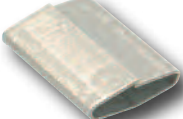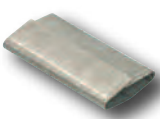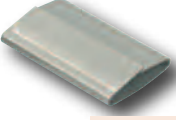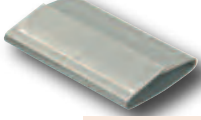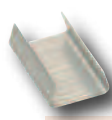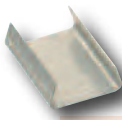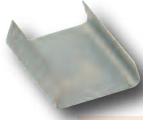
Black steel mill wound

| Code | Strap width | Strap thickness | Type | Coil length | Breaking strain | Coils per pallet | kg/coil |
|---|---|---|---|---|---|---|---|
| MW13 | 13mm | 0.5mm | Black | 1010mtr | 570Kg | 12 | 50.0 |
| MW13Z | 13mm | 0.5mm | Zinc coated | 1010mtr | 570Kg | 12 | 50.0 |
| MW16 | 16mm | 0.5mm | Black | 800mtr | 730Kg | 12 | 50.0 |
| MW16Z | 16mm | 0.5mm | Zinc coated | 800mtr | 730Kg | 12 | 50.0 |
| MW19 | 19mm | 0.5mm | Black | 675mtr | 870Kg | 12 | 50.0 |
| MW19Z | 19mm | 0.5mm | Zinc coated | 675mtr | 870Kg | 12 | 50.0 |
| MW19-06 | 19mm | 0.6mm | Black | 560mtr | 1000Kg | 12 | 50.0 |
| MW19-06Z | 19mm | 0.6mm | Zinc coated | 560mtr | 1000Kg | 12 | 50.0 |

safeguard®

53

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Pacplan®

Stronghold®

## Safeguard® Seals

**Superior quality Safeguard® strapping Seals**

**LAP13-SG** > 2,000 per box
13 x 25 x 0.7mm lap-over seal
ST 9.3kg

**LAP16-SG** > 2,000 per box
16 x 25 x 0.7mm lap-over seal
ST 11.4kg

**LAP19-SG** > 2,000 per box
19 x 25 x 0.7mm lap-over seal
ST 14.0kg

**LAP1957-SG** > 1,000 per box
19 x 57 x 0.7mm lap-over seal
ST 19.5kg

**LAP25-SG** > 1,000 per box
25 x 57 x 0.9mm lap-over seal
ST 12.6kg

**LAP32-SG** > 1,000 per box
32 x 57 x 0.9mm lap-over seal
ST 16.5kg

**SOS13-SG** > 2,000 per box
13 x 25 x 0.5mm snap-on seal
ST 5.6kg

**SOS16-SG** > 2,000 per box
16 x 25 x 0.5mm snap-on seals
ST 6.4kg

**SOS19-SG** > 2,000 per box
19 x 25 x 0.5mm snap-on seals
ST 7.2kg

## Unbranded Seals

**Unbranded strapping seals offer cost savings where the quality and performance of genuine Safeguard® seals is not a significant factor.**

**TLN13S** > 3,000 per box
13mm seals for TLN tool
ST 5.9kg

**TLN16S** > 3,000 per box
16mm seals for TLN tool
ST 7.3kg

**TLN19S** > 3,000 per box
19mm seals for TLN tool
ST 8.7kg

**LAP13** > 2,000 per box
13 x 25 x 0.7mm lap-over seals
ST 10.9kg

**LAP16** > 2,000 per box
16 x 25 x 0.7mm lap-over seals
ST 10.1kg

**LAP19** > 2,000 per box
19 x 25 x 0.7mm lap-over seals
ST 11.9kg

**SOS13** > 2,000 per box
13 x 25 x 0.5mm snap-on seals
ST 6.0kg

**SOS16** > 2,000 per box
16 x 25 x 0.5mm snap-on seals
ST 6.7kg

**SOS19** > 2,000 per box
19 x 25 x 0.5mm snap-on seals
ST 7.9kg

## Stainless Steel Strapping

> Ribbon wound
> High resistance to corrosion
> Enhanced weather resistance
> Suitable for use in food processing, marine and medical installation
> Use Safeguard® SBK buckles and Safeguard® SBT tensioner

| Code | Strap width | Strap thickness | Coil length | Steel type | kg/coil |
|------|-------------|-----------------|-------------|------------|---------|
| SSB12 | 12mm | 0.726mm | 30mtr | Grade 201 stainless | 2.3 |
| SSB16 | 13mm | 0.5mm | 30mtr | Grade 201 stainless | 2.9 |
| SSB19 | 16mm | 0.5mm | 30mtr | Grade 201 stainless | 3.4 |
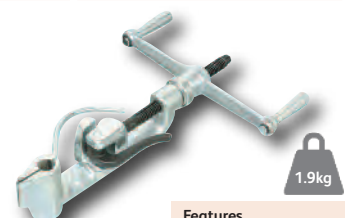
**SBT**
**Stainless Band Tensioner**
1.9kg

**Features**
> For 12-19mm stainless steel
> Use with SSB band and SBK buckles

## Buckles for Stainless Strapping

**Features**
> Knockdown buckles for use with SSB stainless steel strapping system
> Requires SBT tensioner
> High resistance to corrosion, ideal for food processing, marine and installation industries
> 100 per box

SS

| Code | Strap width | kg/box |
|------|-------------|--------|
| SBK12 | 12mm **(SBB12)** | 0.8 |
| SBK16 | 16mm **(SBB16)** | 0.8 |
| SBK19 | 19mm **(SBB19)** | 1.3 |

**RMR**
**8oz. ball pein hammer**
SS 0.3kg

**Features**
> Ideal for use with SBK knockdown seals

safeguard®

ST **Suitable for Steel Strapping**

SS **Suitable for Stainless Steel Strapping**

# optimum quality packaging machinery

> strapping machines
> pallet and parcel strappers
> pallet stretch wrappers
> air pillow void fill systems
> shrink wrappers
> premium quality impulse heat sealers
> cardboard shredders
> case tapers

Sub-brands
> Ecopax - cardboard shredders
> Pillopax - air pillow system
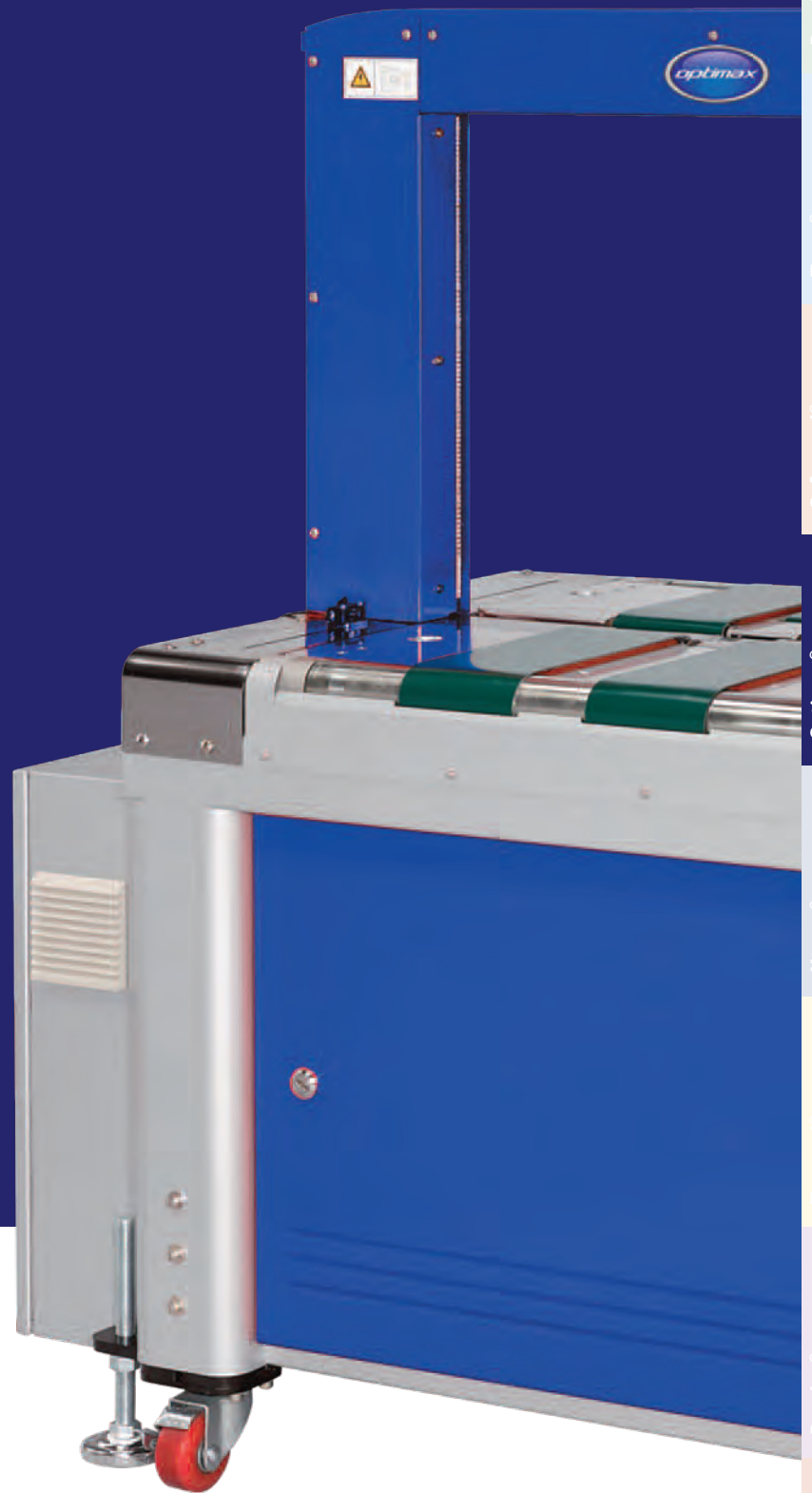
Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Pacplan®

Stronghold®

# ZXT12 | ZXT16 | ZXT19

**Friction Weld Battery Powered Strapping Tools**

Exceptionally high tension capacity from our best selling battery powered strapping tool

**FRICTION WELD SEAL**

**USE SAFEGUARD® HAND STRAPPING SEE PAGE 44**

Digital control panel

One-handed operation

Up to 440 cycles per charge

**DEMO**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**5.4kg**

## Features
> Patented brushless single motor design provides extremely long service life
> New 18V 4000mAh high-capacity battery
> Patented strap gripper design for improved tension
> Tension range: ZXT12 & ZXT16 - 250kg
  ZXT19 - 400kg
> Soft mode for light or fragile packages
> Lightest model in its class (3.5kg including battery)
> Pre-programmed touch panel with digital signal to suit different applications
> Suitable for polypropylene* and polyester strapping
> Extremely simple strap feed, with both straps being inserted together
> Strap is tensioned, sealed and cut quickly and efficiently

## Benefits
> Simple and reliable to use
> Higher battery capacity provides increased productivity
> Single handed operation

## Specifications
> Strap type compatibility: PP or PET
> Strapping thickness range: 0.65 – 1.27mu
> Strapping cycles per charge: 440*
> Tool weight including battery: 3.5kg
> Tool dimensions (with battery): 330 x 150 x 125mm
> Battery charger voltage: 230V
> Recharge time: 30 minutes

*Please note strapping cycles of full battery vary based upon strap quality, specification, set tension, set sealing time, operation habits, ambient environment and tensioning distance.

### ZXTBAT-R
Replacement 18V Li-ion Battery for ZXT12, ZXT16 and ZXT19 Tools
**(black/red battery casing)**

**0.7kg**

### ZXTBAT
Replacement 18V Li-ion Battery for older versions of the ZXT tool
**(black/yellow battery casing)**

**0.7kg**

# TVX12-Li | TVX16-Li

## Friction Weld Battery Powered Strapping Tools

### Features

The TVX Li-ion battery powered tool is one of the fastest on the market - in less than three seconds, the strap is tensioned, sealed and cut.

The ergonomic and rugged design assists maximum operator comfort, with minimal effort. Packages such as boxes, pallets, bales and crates can be safely strapped. Strap feeding is extremely simple, with both straps being inserted together. The TVX has an exceptional tension range and applies up to 240kg (2400N) with ease. The flexible sealing mode allows you to choose from semi-automatic or single button fully automatic operation.

### Specifications

| | |
|---|---|
| > Strap type compatibility: | Polyester: 0.4mm - 1.05mm |
| | Polypropylene: 0.7mm - 1.05mm |
| > Strap width: | 12/16mm - please specify when ordering |
| > Strap tension: | Adjustable up to 240kg (2400N) subject to strap specifications |

**FRICTION WELD SEAL**

**USE SAFEGUARD® HAND STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. FOR EXTENDED WARRANTY SEE FOOT OF PAGE.**

DEMO

Improved Li-ion battery pack

5.6kg

**TVXBAT-Li**
Replacement TVX battery          0.6kg

**TVXBC-Li**
Replacement TVX charger          0.8kg

# BXT216

## Friction Weld Battery Powered Strapping Tools

The balanced lightweight BXT design is exceptionally comfortable to use, yet withstands heavy usage in the most demanding applications. Incorporating many advanced features including automatic and semi automatic functions, a new direct drive motor offering an increased tension range and a light setting for PP strapping, all controlled via the new digital Touch-Pad controller. BXT models are also powered by an improved lithium ion battery pack that can be charged when convenient to the operator rather than waiting until the battery is fully drained. The new battery also offers an improved 15-30 minute recharging time, up to 50% more cycles compared to NiCad batteries and is more environmentally friendly due to it containing no Cadmium.

### Specifications

| | |
|---|---|
| > Strap requirements: | PET or PP Strapping |
| > Sealing method: | Friction Weld |
| > Applied tension force: | 400-2500N |
| > Strap thickness range: | 0.5 to 1mm |
| > Strap width range: | 12/16mm |
| > Take-up speed: | 220mm per second |
| > Dimensions: | 334 x 138 x 148mm |
| > Battery type: | Bosch 14.4v 2.6A Li-ion |
| > Charge time: | 15 to 30 minutes |
| > Cycles per charge: | 200 to 400 |

**FRICTION WELD SEAL**

**USE SAFEGUARD® HAND STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. FOR EXTENDED WARRANTY SEE FOOT OF PAGE.**

6.0kg

0.6kg

# Optimax® Semi Automatic Strapping Machines

## TMS300
### Semi Automatic Strapping Machine

External tension control

Reliable control head
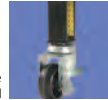
Simple control panel

DEMO

**USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**Tool Hire £29.98 /week**
SEE INSIDE FRONT COVER FOR MORE DETAILS

**104kg**

**Features**
> Compatible with 6-16mm polypropylene machine strapping on 200mm and 280mm internal diameter strapping cores
> Safety interlocked stainless steel top plate
> Enclosed cabinet
> Fixed/swivel castors
> External manual strap tension adjustment

**Benefits**
> Simple and reliable to use
> Very mobile
> Sealing mechanism and coil protected from damage and contamination inside fully enclosed cabinet

**Specifications**
> Dimensions (W x D x H): 920 x 595 x 785mm
> Machine weight: 100kg
> Max strappable package weight: 120kg
> Min/max strap tension: 15-45kg (depending on strap used)
> Cycle time: 2.5 seconds @ 50Hz
> Power supply: 230V 50Hz
> Power consumption: 0.3kW

---

## TAS200-AL
### Semi Automatic Strapping Machine

Adjustable table height now as standard

Simple control panels

Reliable control head

**new**

**USE SAFEGUARD® HAND STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**104kg**

**Features**
> Compatible with 6-15.5mm polypropylene machine strapping on 200mm and 280mm internal diameter strapping cores
> Braking swivel castors
> External manual strap tension adjustment
> Adjustable table height (730-930mm)

**Benefits**
> Simple and reliable to use
> Very mobile
> Affordable, compact and mobile for general purpose use

**Specifications**
> Dimensions (W x D x H): 982 x 586 x 760mm
> Machine weight: 75kg
> Max strappable package weight: 120kg
> Min/max strap tension: 15-45kg (depending on strap used)
> Cycle time: 2.5 seconds @ 50Hz
> Power supply: 230V 50Hz
> Power consumption: 0.25kW

---

## XCS550
### Semi Automatic Strapping Machine

External tension control

Quiet, compact mechanical control head

Adjustable table height

**USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**95kg**

**Features**
> Compatible with 5-13mm polypropylene machine strapping on 200mm and 280mm internal diameter strapping cores
> Height adjustable table
> Lockable swivel castors
> External manual strap tension adjustment
> Hinged stainless steel top plate
> Quiet, compact control head with sensor-controlled heater blade and direct-drive mechanism

**Benefits**
> Simple and reliable to use
> Very mobile
> Adjustable table height for more ergonomic use

**Specifications**
> Dimensions (W x D x H): 850 x 560 x 780-950mm
> Machine weight: 75kg
> Max strappable package weight: 120kg
> Min/max strap tension: 15-45kg (depending on strap used)
> Cycle time: 2.5 seconds @ 50Hz
> Power supply: 230V 50Hz
> Power consumption: 0.3kW

optimax

# Optimax® Semi Automatic Strapping Machines

## PLR100
### Semi Automatic Low Level Strapping Machine

Low level table

Simple control panel

Reliable control head

**USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**100kg**

**Features**
> Based on the reliable, energy-efficient TMS300 platform
> 355mm table height
> Braking swivel castors
> Safety interlocked stainless steel top plate
> External strap tension adjustment
> Uses 9-16mm, 200/280mm core strapping

**Benefits**
> Simple and reliable to use
> Very mobile
> Ideal for ergonomic strapping of large, bulky cartons

**Specifications**
> Dimensions (W x D x H):     1476 x 582 x 355mm (without coil)
> Max strappable package weight:     120kg
> Min/max strap tension:     15-45kg (depending on strap used)
> Cycle time:     2.5 seconds @ 50Hz
> Power supply:     240V 50Hz
> Power consumption:     0.25kW

## AS400
### Semi Automatic Side Seal Strapping Machine

Adjustable table height

Side sealing mechanism

Simple control panel

**USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**155kg**

**Features**
> Based on the reliable, energy-efficient TMS300 platform
> Stainless steel cabinet
> Side sealing function
> Braking swivel castors
> Adjustable table height

**Benefits**
> Simple and reliable to use
> Stainless steel construction gives added protection against weather and corrosive environments
> Side sealing configuration protects mechanism from particles and liquids
> Ideal for timber yards and marine or horticultural environments

**Specifications**
> Dimensions (W x D x H):     675 x 1045 x 1625mm
> Machine weight:     125kg
> Max strappable package weight:     120kg
> Min/max strap tension:     15-45kg (depending on strap used)
> Cycle time:     2.5 seconds @ 50Hz
> Power supply:     230V 50Hz

## PS500
### Semi Automatic Vertical Pallet Strapping Machine
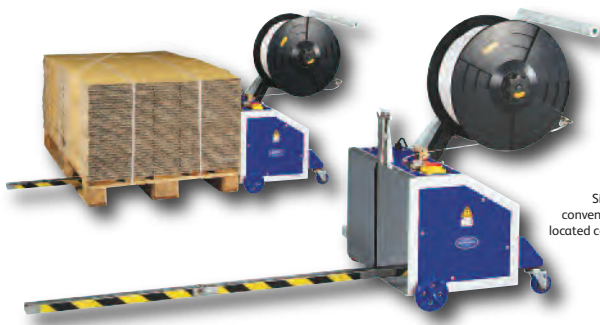
Simple, conveniently located control panel

Feed switch

**USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

**115kg**

**Features**
> Mobile vertical pallet strapping machine
> Minimum strap load height 280mm from floor
> Extendable weld cooling time

**Benefits**
> Very mobile
> Ideal for applications from corrugated cartons to concrete blocks
> Eliminates need for separate manual tools and strap dispenser
> Ergonomic and high-productivity pallet strapping system
> High weld efficiency

**Specifications**
> Dimensions (W x D x H):     1002 x 696 x 534mm
> Min strapping load height:     280mm from floor
> Min/max strap tension:     15-55kg (depending on strap used)
> Cycle time:     3.0 seconds @ 50Hz
> Power supply:     230V 50Hz
> Power consumption:     0.25kW

## PS500B
### Battery Powered Semi Automatic Vertical Pallet Strapping Machine

**Features**
> Battery capacity: Approx. 500 strapping cycles per charge
> Battery Charging Time: Around 12 hours

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Pacplus®

Stronghold®

# Optimax® Automatic Strapping Machines

## TRS600-12 | TRS600-12L
### Automatic Strapping Machines

External tension control

Foot pedal operation

Reliable control head

USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44
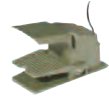
12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

263kg

**Features**
> Entry-level automatic strapping
> Two standard arch size options
> Special arch sizes on request
> Up to 27 cycles per minute
> External strapping tension control
> Short feed sensor

**Benefits**
> Simple and reliable to use
> Suitable for high volume carton and package strapping

**Specifications**
> Dimensions (W x D x H):       1430 x 620 x 1540mm
> Min/max strap tension:        10-70kg
> Strap width:                  9 - 15.5mm
> Cycle time:                   2.2 seconds @ 50Hz
> Power supply:                 230V 50Hz
> Power consumption:            1.2kW

| **TRS600-12** | **TRS600-12L** |
|---|---|
| Arch size: 850 x 600mm (W x H) | Arch size: 1050 x 800mm (W x H) |

---

## AFS900-9 | AFS900-12 | AFS900-12L
### Automatic Strapping Machines

Electronic tension control

Loop ejector automatically clears unwanted strap

Auto strap feed requires no access to the inside of the machine

USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

263kg

DEMO

**Features**
> Auto strap feed
> Short feed sensor and auto strap re-insertion
> Electronic tension control
> Auto loop ejector

**Benefits**
> One of the most advanced strapping machines in its class
> Fast tension adjustment
> Minimal downtime and coil changeover

**Specifications**
> Dimensions (W x D x H):       1430 x 620 x 1540mm
> Min/max strap tension:        10-70kg
> Cycle time:                   2.2 seconds @ 50Hz
> Power supply:                 230V 50Hz
> Power consumption:            1.2kW

| **AFS900-9** | **AFS900-12** | **AFS900-12L** |
|---|---|---|
| Strap width: 9mm Arch size: 850 x 600mm (W x H) | Strap width: 12mm Arch size: 850 x 600mm (W x H) | Strap width: 12mm Arch size: 1050 x 800mm (W x H) |

---

## HQS80-15-12
### Automatic Strapping Machine

Free access to strap guides

Waist height quick coil change

Robust & compact mechanical strapping head

Auto strap ejector

Adjustable table height

USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

183kg

**Features**
> High speed automatic strapping machine
> Waist height coil change
> Auto strap feed
> Auto strap ejector
> Adjustable table height
> High-level control panel
> Integral front foot bar switch
> Other strap widths and arch sizes available

**Benefits**
> Ergonomic, user-friendly design
> High speed - up to 65 cycles per minute
> Additional arch sizes/strap widths available on request

**Specifications**
> Dimensions (W x D x H):       840 x 650 x 1305mm
> Strap width:                  12mm
> Arch size:                    550 x 400mm
> Min/max strap tension:        1-35kg
> Cycle time:                   0.92 seconds @ 50Hz
> Power supply:                 230V 50/60Hz
> Power consumption:            0.5kW

optimax

# Optimax® Automatic Strapping Machines

## TRS650R-12
### Automatic Strapping Machine with Roller Driven Table

**new**

Easy access via hinged top plates

Auto loop ejector

Reliable control head

USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

DEMO

385kg

**Features**
> Electronic strap tension control
> Automatic strap loop ejector for accidental cycle activation
> Automatic strap feed for load-and-go reel changes
> Hinged top plates give easy access for cleaning and maintenance
> Adjustable feet for uneven floors
> Swivel castors for easy relocation

**Benefits**
> Simple and reliable to use
> Suitable for high volume carton and package strapping

**Specifications**
> Dimensions (W x D x H):     1580 x 706 x 1540mm
> Maximum package weight:     100kg
> Strap width:                12mm
> Min/max strap thickness:    0.55mm - 0.75mm
> Min/max strap tension:      7-70kg (depends on strap)
> Speed/cycle:                2.5secs
                              (@50Hz if applicable)
> Power requirement:          415V 50Hz 3ph

---

## TRS700B-9
### Automatic Strapping Machine with Belt Driven Table

**new**

Electronic control panel

Loop ejector automatically clears unwanted strap

High quality construction for ultimate reliability

USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

DEMO

280kg

**Features**
> German brushless motor technology
> Reliable, low-maintenance strapping head
> Tool-free access to strapping head and strap guides
> Compatible with 5mm, 6mm, 9mm and 12mm polypropylene strap
> Automatic strap loop ejector for accidental cycle activation
> Automatic strap feed for load-and-go reel changes
> Adjustable table height (820-920mm)
> Adjustable feet for uneven floors
> Lockable swivel castors for easy relocation

**Benefits**
> One of the most advanced strapping machines in its class
> Fast tension adjustment
> Minimal downtime and coil changeover

**Specifications**
> Dimensions (W x D x H):     1400 x 650 x 1497mm
> Maximum package weight:     35kg
> Strap widths:               9mm
> Min/max strap thickness:    0.35mm - 0.65mm
> Min/max strap tension:      1-45kg (depends on strap)
> Speed/cycle:                65 straps/min
                              (@50Hz if applicable)
> Power requirement:          415V 50Hz 3ph
> Power consumption:          1kW

---
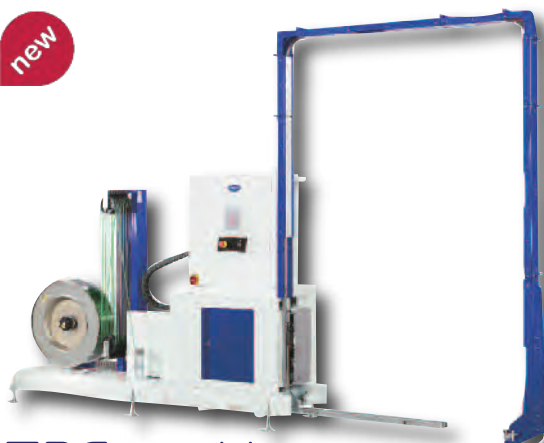
## TPS200V
### Automatic Vertical Pallet Strapping Machine

**new**

Touch screen control panel

Telescopic strap lance

High quality construction for industrial applications
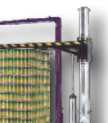
USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 44

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

537kg

**Features**
> Versatile and user-friendly PLC and touchscreen control
> Production line integration
> Choice of arch sizes
> Indexing strapping head for higher productivity and correct strap tension
> Telescopic strap lance permits easy pallet transfer

**Benefits**
> Ergonomic, user-friendly design
> High speed - up to 65 cycles per minute
> Additional arch sizes/strap widths available on request

**Specifications**
> Dimensions (W x D x H):     1857 x 3000 x 2564mm
> Strap widths:               9-12-16mm
> Min/max PP strap thickness: 0.75mm - 0.9mm
> Min/max PET strap thickness: 0.5mm - 0.8mm
> Min/max strap tension:      110-300kg
                              (depends on strap)
                              (optionally 20-120kg)
> Speed/cycle:                11 secs (@50Hz if applicable)
> Power requirement:          415V 50Hz 3ph
> Power consumption:          1.35kW

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Thunder®
Pacplan®
Stronghold®

# Optimax® Pallet Stretch Wrap Turntables

## PSW001

**Semi-Automatic Stretch Wrap Pallet Turntable**

Maximise your pallet stretch wrapping efficiency with the new Optimax® Pallet Wrapping Turntables

USE PACPLUS® STRETCH FILM SEE PAGE 16

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

Simple to use control panel

**Features**
> 1650mm turntable with 2000mm wrapping height
> Spring break stretch
> Home position: the turntable always stops at the same position
> Pallet height photo sensor
> Choose between 3 bottom wraps and 2 top wraps or 2 bottom wraps and 1 top wrap
> Adjustable tension
> Soft start and stop
> Machine can be paused during cycle
> Magnetic brake holds turntable still during loading and unloading
> Audible warning when running a cycle
> Safety switch to prevent foot pinch

**Specifications**
| | |
|---|---|
| > Dimensions (W x D x H): | 1650 x 2550 x 2358mm |
| > Max. wrapping height: | 2000mtr |
| > Max. turntable speed: | 10rpm |
| > Max. loading weight: | 1200kg |
| > Turntable diameter: | 1650mm |
| > Power supply: | 240V 13A |
| > Power consumption: | 0.8kW |

**523kg**

## PSW011

**Ramp for PSW001**

**Features**
> Fits to PSW001 turntable
> Facilitates easy loading/unloading of pallets using a pallet truck

**45kg**

## PSW002

**Semi-Automatic Powered Pre-Stretch Wrap Pallet Turntable**

USE PACPLUS® STRETCH FILM SEE PAGE 16

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

Electronic control panel

**Features**
> 300 % power stretch. 1 metre of film pre-stretched to 4 metres
> 1650mm turntable with 2000mm wrapping height
> Home position: the turntable always stops at the same position
> Pallet height photo sensor
> Adjustable tension, turntable and carriage speed
> Soft start & stop with cycle pause function
> Choice of automatic or manual modes
> 180 degree rotating control box
> Troubleshooting information show on screen
> Safety switch to prevent foot pinch
> Advanced soft wrapping
> Manual reinforced strapping feature
> Automatic film pin puncture
> One way idling roller (keeps film tail outside carriage)

**Specifications**
| | |
|---|---|
| > Dimensions (W x D x H): | 1650 x 2550 x 2358mm |
| > Max. wrapping height: | 2000mtr |
| > Max. turntable speed: | 12rpm |
| > Max. loading weight: | 1650kg |
| > Turntable diameter: | 1650mm |
| > Power supply: | 240V 13A |
| > Power consumption: | 1.2kW |

**610kg**

## PSW012

**Ramp for PSW002**

**Features**
> Fits to PSW002 turntable
> Facilitates easy loading/unloading of pallets using a pallet truck

**45kg**

# VMAX3

**Air Pillow Void Fill System**

New generation air pillow system provides a host of advantages over traditional loosefill

**ENVIRONMENTALLY
RESPONSIBLE
ALTERNATIVE**

**USE PILLOPAX®
AIR PILLOWS
SEE PAGE 26**

## Features
> Portable, compact, rugged design
> Only weighs 13kg
> Very simple and easy to use controls
> Suitable for 200 x 200mm and 200 x 100mm Pillopax film
> The VMAX3 uses our unique high performance Pillopax® films as well as our general purpose Pillopax® film
> 15 metres per minute inflated pillow output
> Reliable, consistent pillow throughput

## Specifications
> Dimensions:      320 x 400 x 360mm
> Weight:          13kg
> Speed:           15 metres/min
> Pillow sizes:    200mm x 200mm
                   200mm x 100mm

**12 MONTHS
PARTS OR
RETURN TO BASE
WARRANTY AS
STANDARD.
EXTENDED
WARRANTY
AVAILABLE.**

**DEMO**

**12kg**

## VMAX3 air-pillow systems benefit from:

Reduced storage area required.

User-friendly. Easy recycling and disposal. Ultimate product presentation.

Static protection of your packaged goods - unlike loosefill that can 'settle' allowing goods to migrate during transit.

**Full range of service parts including teflon belts and cutting blades available. Please contact sales for details.**

# Pacplus® Pillopax Films
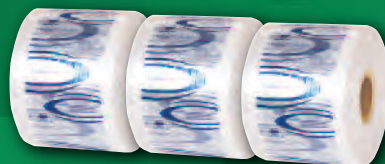
Find them on page 26

## SC238
### Heat Shrink Chamber

USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

87kg

**Features**
> Seal and shrink in one operation
> Very low energy consumption
> Advanced electronic controls
> 240V single phase – will run off a standard 13A socket

**Specifications**
> Power supply: 220/230/240V, 50/60Hz, 13A
> Max. power consumption: 3.2kW
> Effective power consumption: 1.3-1.9kW
> Sealing dimensions: 280 x 380mm (D x L)
> Max. height of package: 120mm
> Machine dimensions: 1020 x 620 x 550mm (L x W x H)
> Max. dimensions of film roll: 360mm x Ø250mm

## SC346
### Heat Shrink Chamber

USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

135kg

**Features**
> Best-selling model in range
> Seal and shrink in one operation
> Very low energy consumption
> Advanced electronic controls
> 240V single phase – will run off a standard 13A socket

**Specifications**
> Power supply: 220/230/240V, 50/60Hz, 13A
> Max. power consumption: 3.2kW
> Effective power consumption: 1.3-1.9kW
> Sealing dimensions: 320mm x 460mm (D x L)
> Max. height of package: 120mm
> Machine dimensions: 1120 x 660 x 550m (L x W x H)
> Max. dimensions of film roll: 400mm x Ø250mm

## SC455
### Heat Shrink Chamber

USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

185kg

**Features**
> Seal and shrink in one operation
> Very low energy consumption
> Advanced electronic controls
> 240V single phase – requires a minimum 16A power supply, **will not run off a 13A socket.**
> Requires 16A supply and connector (not included)

**Specifications**
> Power supply: 220/230/240V, 50/60Hz, 16A
> Max. power consumption: 3.77kW
> Effective power consumption: 1.6-2.3kW
> Sealing dimensions: 420 x 550mm (D x L)
> Max. height of package: 250mm
> Machine dimensions: 1320 x 820 x 645mm (L x W x H)
> Max. dimensions of film roll: 600mm x Ø250mm

## SC680
### Heat Shrink Chamber

USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

DEMO

**215kg**

**Features**
> Powerful, high-capacity model
> Seal and shrink in one operation
> Very low energy consumption
> Advanced electronic controls
> 415V 3 Phase Supply Required

**Specifications**
> Power supply: 380/400/415V, 50/60Hz
> Max. power consumption: 5.3kW
> Effective power consumption: 2.3-3.4kW
> Sealing dimensions: 620 x 800mm (D x L)
> Max. height of package: 250mm
> Machine dimensions: 1575 x 1020mm x 645mm (L x W x H)
> Max. dimensions of film roll: 800mm x Ø250mm

## Shrink Chamber Spare Part Products

| Code | Description | kg |
|---|---|---|
| 297F-0074 | Teflon roll, 2mtr | 0.01 |
| 297F-0075 | Teflon roll, 10mtr | 0.03 |
| 705300250 | Sealing element for SC238 | 0.01 |
| 705100250 | Sealing element for SC346 | 0.01 |
| 705000250 | Sealing element for SC455 | 0.02 |
| 705200250 | Sealing element for SC680 | 0.02 |
| 702500161 | Rubber strip (short) for SC238 | 0.06 |

| Code | Description | kg |
|---|---|---|
| 702500160 | Rubber strip (long) for SC238 | 0.08 |
| 702400161 | Rubber strip (short) for SC346 | 0.06 |
| 702400160 | Rubber strip (long) for SC346 | 0.08 |
| 705000131 | Rubber strip (short) for SC455 | 0.02 |
| 705000130 | Rubber strip (long) for SC455 | 0.03 |
| 705200131 | Rubber strip (short) for SC680 | 0.11 |
| 705200130 | Rubber strip (long) for SC680 | 0.13 |

Variable temperature control

Simple to operate control panel

## ST455
### Combined L-Sealer/Shrink Tunnel

USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

**550kg**

**Features**
> Separate sealer and shrink tunnel for faster throughput
> Powerful, high-capacity heat sealing
> Extendable weld cooling time
> The ST455 requires a 3.5 to 4.5kg/cm² compressed air supply. Please contact our technical service centre for more information.

**Specifications**
> Power supply: 400V, 50Hz
> Max. power consumption: 9kW
> Sealing dimensions 400 x 550mm (D x L)
> Tunnel inlet dimensions: 400 x 200mm (W x H)
> Working plate height: 900mm
> Max. packing height: 150mm
> Machine dimensions: 2570 x 870 x 1600mm (L x W x H)
> Max. dimensions of film roll: 600mm x Ø300mm

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplan®
Stronghold®

optimax

## Impulse Heat Sealers with Integral Cutter

**C-Type**
Powder coated extruded aluminium

**CI-Type**
Stainless steel

**General specifications**
> Seal width: 2.5mm
> Voltage: 230V 50Hz

**Features**
> Available in powder coated extruded aluminium (C-Type) and stainless steel (CI-Type)
> Adjustable sealing time
> Sealing wire tension unit
> Integral safety cutting knife
> Usage guide: 100-400 seals per shift

**Benefits**
> No mechanical switches, for optimum reliability
> Tension unit maintains consistent 2.5mm seal
> Extruded base and arm construction (C-Type) increases strength and safety
> Stainless steel construction (CI-Type) suitable for use in food handling and corrosive environments

reddot design award

USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21

### 200mm Sealers
> Seal length: 220mm
> Max. film width/cutting length: 200mm
> Power consumption: 180W
> Dimensions of machine: 450 x 100 x 175mm

**C220**
Powder Coated

**CI-220**
Stainless Steel

3.5kg

### 300mm Sealers
> Seal length: 320mm
> Max. film width/cutting length: 300mm
> Power consumption: 218W
> Dimensions of machine: 550 x 100 x 175mm

**C320**
Powder Coated

**CI-320**
Stainless Steel

4.0kg

### 400mm Sealers
> Seal length: 420mm
> Max. film width/cutting length: 400mm
> Power consumption: 248W
> Dimensions of machine: 650 x 100 x 175mm

**C420**
Powder Coated

**CI-420**
Stainless Steel

4.5kg

### 600mm Sealers
> Seal length: 620mm
> Max. film width/cutting length: 600mm
> Power consumption: 365W
> Dimensions of machine: 850 x 100 x 175mm

**C620**
Powder Coated

**CI-620**
Stainless Steel

5.4kg

### 800mm Sealers
> Seal length: 820mm
> Max. film width/cutting length: 800mm
> Power consumption: 468W
> Dimensions of machine: 1030 x 175 x 95mm

**C820**
Powder Coated

9.2kg

### *Spares kits
>Include: 1 x element wire
          1 x lower teflon
          1 x upper teflon

| Code | Fit sealers | Price/kit |
|---|---|---|
| HA001334 | C220, CI-220 | £11.08 |
| HA001335 | C320, CI-320 | £12.83 |
| HA001336 | C420, CI-420 | £14.66 |
| HA001337 | C620, CI-620 | £18.46 |
| HA005252 | C820 | £29.97 |

0.05kg

## Replacement Parts

| Code | Size | kg |
|---|---|---|
| HA001338 | C-Type cutting knife (complete assembly) | 0.05 |
| HA001339 | C-Type front cap (magnet) | 0.05 |
| HA000427 | C-Type silicon rubber (sold per metre) | 0.05 |
| HA004197 | C-Type opening spring (assembly) | 0.05 |

## Work Table & Film Holder

(Stainless steel version shown. Supplied in powder coated finish for C-Type sealers)

| Code | For Sealer Model | kg |
|---|---|---|
| HA000670 | C220 | 4.5 |
| HA000889 | C320 | 5.4 |
| HA000903 | C420 | 6.4 |
| HA000904 | C620 | 6.8 |
| HA911 | CI220 | 4.5 |
| HA914 | CI320 | 5.4 |
| HA915 | CI420 | 6.4 |
| HA916 | CI620 | 6.8 |

optimax

# Heavy Duty Impulse Heat Sealers with Integral Cutter

The Optimax® S-Type Sealer is available in a range of seal widths from 420mm to 1020mm

**USE PACPLUS® HEAT SHRINK FILM SEE PAGE 21**

**12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.**

## S420
### Specifications
| | |
|---|---|
| > Seal length: | 420mm |
| > Seal width: | 5mm |
| > Max. film width: | 400mm |
| > Max. cutting length: | 420mm |
| > Voltage*: | 230V 50/60Hz |
| > Consumption: | 450W |

**14.2kg**

## S620
### Specifications
| | |
|---|---|
| > Seal length: | 620mm |
| > Seal width: | 5mm |
| > Max. film width: | 600mm |
| > Max. cutting length: | 620mm |
| > Voltage*: | 230V 50/60Hz |
| > Consumption: | 650W |

**19.4kg**

## S820
### Specifications
| | |
|---|---|
| > Seal length: | 820mm |
| > Seal width: | 5mm |
| > Max. film width: | 800mm |
| > Max. cutting length: | 820mm |
| > Voltage*: | 230V 50/60Hz |
| > Consumption: | 850W |

**24.0kg**

## S1020
### Specifications
| | |
|---|---|
| > Seal length: | 1020mm |
| > Seal width: | 5mm |
| > Max. film width: | 1000mm |
| > Max. cutting length: | 1020mm |
| > Voltage*: | 230V 50/60Hz |
| > Consumption: | 950W |

**30.3kg**

### Features
> Powder coated extruded aluminium
> Separate, electronic adjustment of sealing and cooling times
> 5mm sealing wire
> Sealing wire tension unit
> Gas spring controlled, electromagnetically locking sealing bar
> Manual or footpedal actuation
> Integral safety cutting knife
> Usage guide: 200-400 seals per shift

### Benefits
> No mechanical switches for optimum reliability
> Tension unit maintains consistent seal
> Extruded base and arm construction increases strength and safety

# Accessories & Spare Parts

| Code | Size | kg |
|---|---|---|
| HG1374 | 420mm work table and bag support | 8.4 |
| HG1288 | 420mm stand, foot pedal & film holder | 10.6 |
| HG1353 | 620mm work table and bag support | 10.8 |
| HG1289 | 620mm stand, foot pedal & film holder | 11.6 |
| HG001354 | 820mm long work table and bag support | 12.4 |
| HG001290 | 820mm stand, foot pedal & film holder | 11.5 |
| HG1375 | 1020mm work table and bag support | 14.6 |
| HG1291 | 1020mm stand, foot pedal & film holder | 14.3 |
| HA001228 | 5 metres of upper teflon | 0.01 |
| HA001229 | 5 metres of lower teflon | 0.02 |
| KA001065 | 5 metres of 5mm sealing wire | 0.01 |
| HA001383 | S-Type cutting knife (complete) | 0.02 |
| HA000414 | C/S-Type cutting blade | 0.01 |
| HA002025 | S-Type sealing head return spring | 0.02 |
| HA001323 | S-Type silicon rubber (per metre) | 0.1/mtr |

Add an Optimax® stand, footpedal and film holder

**Maximum film sealing thicknesses (all models)**
| | |
|---|---|
| PE polythene | 250mu bag (total thickness 500mu) |
| PP polypropylene | 200mu bag (total thickness 400mu) |
| PVC | 100mu bag (total thickness 200mu) |
| Laminates, foil etc. | 150mu bag (total thickness 300mu) |

# VT-HEAD  Vacuum Sealer Control Head



**USE PACPLUS®
HEAT SHRINK FILM
SEE PAGE 21**

**12 MONTHS
PARTS OR
RETURN TO BASE
WARRANTY AS
STANDARD.
EXTENDED
WARRANTY
AVAILABLE.**

36kg

**PLEASE NOTE
This unit is sold without the sealing
bars, which are purchased separately**

## Optimax® Vacuum System Sealing Bars



### General specifications
> Seal width:              8mm
> Voltage:                 230V 50Hz
> Delivered air pressure:  max. 8bar

### VT420
> Seal length:        420mm
> Max. bag width:     400mm
> Power consumption:  1800W
> Dimensions:         560 x 550 x 260mm    36kg

### VT620
> Seal length:        620mm
> Max. bag width:     600mm
> Power consumption:  2100W
> Dimensions:         760 x 550 x 260mm    40kg

### VT820
> Seal length:        820mm
> Max. bag width:     800mm
> Power consumption:  2300W
> Dimensions:         960 x 550 x 260mm    44kg

### VT1020
> Seal length:        1020mm
> Max. bag width:     1000mm
> Power consumption:  2500W
> Dimensions:         1160 x 550 x 260mm   48kg

### VT1320
> Seal length:        1320mm
> Max. bag width:     1300mm
> Power consumption:  2500W
> Dimensions:         1160 x 550 x 260mm   48kg

### Features
> Footpedal actuation
> Automatic or manual operation
> Bi-active upper and lower sealing
> Ejector vacuum pump
> Vacuum filter
> Water discharge system
> Sensor-activated vacuum control
> Independent, incremental adjustment of primary and secondary vacuum pressures, gas flushing time and sealing/cooling time
> Pneumatic sealing action
> 5.7" colour LCD touchscreen control and operation
> User-friendly multilingual menu
> SMPS technology-derived intelligent power circuitry
> Safety-conscious design including electrical circuit protection

### Benefits
> Ideal for food, electronics, pharmaceutical and healthcare industries
> Reliable, consistent pre-seal evacuation, gas flushing and heat sealing performance
> Faster working cycle
> No regulation bag size
> Small footprint
> Low energy consumption
> High quality seal
> Interchangeable sealing bar widths

### Compatible Film Types
> Any thermosealable laminations including:
> PET/paper/PE
> PE/aluminium/PE

# FPED
## Flexible Foot Pedal

> Compatible with Optimax S-Type Sealers
> Enables hands-free operation for improved productivity and ease of handling larger items

**NOTE: If using the FPED footpedal, the sealer
must overhang the front edge of the bench by
40mm and secured firmly to the bench.**



2.8kg

## Packaging Chute

> The Optimax Packaging Chute places layflat tubing in a convenient position above the sealer and enables variable-sized bags to be created on demand.
> Ideal for batch packing of small components.

**For more information on the Optimax®
Packaging Chute please contact our
sales team**



# PPEHMS
## Mobile Heat Sealer Station



> Developed for pick/pack despatch of random-sized products
> Creates bags on demand, to any length
> Designed to accommodate the Optimax® S620 Impulse Heat Sealer*
> Incorporates 2 mandrels for layflat tubing up to 610mm (24") wide
> Fitted with castors for full manoeuvrability
> Positions the S620 at the correct height for standard-height pack stations

* Impulse Heat Sealer not included in the price

# Optimax® Case Tapers

## CT20U
### Semi-Automatic Case Taper

USE PACPLUS®
MACHINE TAPE
SEE PAGE 11

12 MONTHS
PARTS OR
RETURN TO BASE
WARRANTY AS
STANDARD.
EXTENDED
WARRANTY
AVAILABLE.

**Features**
> Uniform case size (manually adjustable upper tape head height)
> Infeed/outfeed conveyors as standard
> Castors as standard
> 12 month parts or return to base warranty

**Options**
> 76mm tape head (fitted with 25mm as standard)
> Safety guard
> Upgrade to 12 months on-site parts and labour warranty

**Specifications**
> Min/max carton width:        150-500mm
> Min/max carton height:       120-500mm
> Min/max carton length:       120mm - ∞
> Belt speed 23mtr/min:        (9-20 cartons/min)
> Power supply:                200-240V, 50Hz
                               (100-10V, 60Hz available
                               on request)
> Power consumption:           450W

177kg

## CT30R
### Semi-Automatic 'Random Size' Case Taper

USE PACPLUS®
MACHINE TAPE
SEE PAGE 11

12 MONTHS
PARTS OR
RETURN TO BASE
WARRANTY AS
STANDARD.
EXTENDED
WARRANTY
AVAILABLE.

**Features**
> Random case taping (upper tape head auto-adjusts for carton height)
> Infeed/outfeed conveyors as standard
> Castors as standard
> 12 month parts or return to base warranty

**Options**
> 76mm tape head (fitted with 25mm as standard)
> Safety guard
> Upgrade to 12 months on-site parts and labour warranty

**Specifications**
> Min/max carton width:        150-500mm
> Min/max carton height:       120-500mm
> Min/max carton length:       120mm - ∞
> Belt speed 23mtr/min:        (9-20 cartons/min)
> Power supply:                200-240V, 50Hz
                               (100-10V, 60Hz available
                               on request)
> Power consumption:           450W

**Requires compressed air supply.
Please contact us for more information.**

279kg

## GTL400-3
### Flexible outfeed conveyor
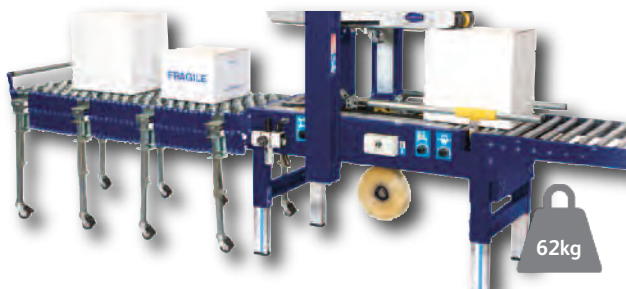
**Features**
> 400 mm wide gravity fed roller conveyor
> 1.5-4.5mtr long
> Adjustable height
> Locking castors

62kg

# Optimax® Ecopax Cardboard Shredders

## Create void fill from waste cardboard

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

> Turn small quantities of old cardboard into lots of packaging material within a short time.

> Create high-bulk void fill and protective matting material which reduces packaging costs and is ecologically beneficial.

> Operator-friendly carton feed with punched measuring scale for precise packaging units.

> Variable carton sizes automatically processed in a single step.

> High motor torque for more powerful shredding action, even at low speeds.

> Low maintenance reduces loss of productivity through downtime.

> Improved power consumption/performance ratio.

> Standard dust extraction device built into most models.

High bulk void fill from waste cartons

Protective matting for wrapping and layering

Standard dust extraction device built into most models

Fitted with IEC/EN 60204-1 compliant circuit breaker

new

DEMO

An integral pinch guard is now fitted to the infeed on all Optimax® Ecopax Shredders to ensure compliance with BSi safety legislation

---

## CP316S2-I

**Single phase**
Produces void fill or protective matting material

## CP316S24MM

**Single phase**
Produces 4mm-wide void fill strip

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

120kg

| Cuts 320mm wide | Run time 2 hours | No dust extraction device | 230V 50Hz 0.75kW |
| --- | --- | --- | --- |
| Cuts 12mm thick | Output 1-2m3/hr Feed rate 10mtr/min | W: 660mm D: 660mm H: 980mm | Warranty 12 months as standard |

---

## CP320S2-I

**Single phase**
Produces void fill or protective matting material

## CP320S24MM

**Single phase**
Produces 4mm-wide void fill strip

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

130kg

| Cuts 320mm wide | Run time 2 hours | Dust extraction device | 230V 50Hz 0.75kW |
| --- | --- | --- | --- |
| Cuts 15mm thick | Output 2-3m3/hr Feed rate 12mtr/min | W: 660mm D: 1060mm H: 980mm | Warranty 12 months as standard |

optimax

# Optimax® Ecopax Cardboard Shredders

## CP422S2-3PH

**Three phase**
Produces void fill or protective matting material

## CP422S2-240V

**Single phase with three phase inverter**
Produces void fill or protective matting material

## CP422S24MM-3PH

**Three phase**
Produces 4mm-wide void fill strip

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

125kg

| Cuts 420mm wide | Unlimited run time | Dust extraction device | 200-400V 50-60Hz 1.5kW |
| Cuts 18mm thick | Output 4-6m3/hr Feed rate 13mtr/min | W: 660mm D: 660mm H: 980mm | Warranty 12 months as standard |

## CP428S2

**Three phase**
Produces void fill or protective matting material

## CP428S24MM

**Three phase**
Produces 4mm-wide void fill strip

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

252kg

| Cuts 420mm wide | Unlimited run time | Dust extraction device | 200V-400V 60Hz 3.0kW |
| Cuts 20mm thick | Output 6-9m3/hr Feed rate 14mtr/min | W: 800mm D: 750mm H: 1100mm | Warranty 12 months as standard |

## SFP100-1K

**Dust Extraction Unit Single Phase**

> Reduce and collect airborne dust
> 3mtr connection hose
> Compatible with the CP320S2-I single-phase shredder

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

38kg

## SFP200-1V

**Dust Extraction Unit Three Phase**

> Reduce and collect airborne dust
> 3mtr connection hose
> Compatible with all Ecopax three phase shredders

12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD. EXTENDED WARRANTY AVAILABLE.

45kg

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplan®
Stronghold®

# Optimax® Service and Training

## The Optimax® brand is a global standard that encapsulates the very best packaging equipment, innovation, engineering and consumables available to the packaging professional.

Optimax® offers a comprehensive technical advice service and training programme to ensure you maximise the full operating potential of your Optimax® packaging equipment.

**Our highly trained technical team and nationwide network of authorised distributors offer training either on-site or at an Optimax® training centre.**

## The Optimax® aftersales service offers complete peace of mind via our technical service centre, highly trained technicians and comprehensive parts and spares operation.

**To ensure your Optimax® packaging equipment is maintained to the highest operating standards, the Optimax® technical service centre provides full technical support and service for our distinctive and evolving product range.**

In addition to our large stock holding of spare parts, we have many years of experience in packaging equipment service and repair, which help to minimise the downtime in your packaging operation.
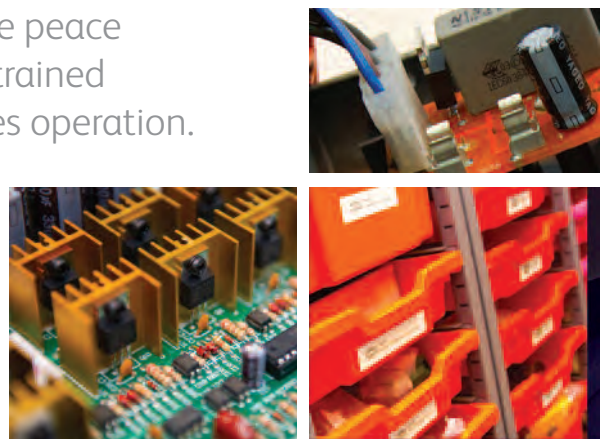
**Please contact our sales team for more information on the Optimax® range of training and aftersales maintenance and service packages.**

# tamper evident and security packaging solutions

A range of high quality, reliable and innovative security products covering prevention and detection of mishandling and tamperage.

Sub-brands
> Tegrabond® - water activated tapes and tape dispensing systems
> Tegralert® - transit monitors
> Stickfast - hot melt glues and glue guns
> Tegracheck® - tamper evident tapes, labels and seals

**XTEGRA.**®
PACKAGING INTEGRITY SECURED

Better Pack
555e

**ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE**

**DEMO**

## Largest tape capacity in the industry

**Features**
> Steel frame and rugged ABS casing construction
> Heavy duty, self-oiling blade
> Colour coded keys pre-set for popular tape lengths
> Tape length adjustable in 0.5" (12.7mm) increments, up to 305mm
> Random length function dispenses tape to any length
> Automatic function repeatedly dispenses tape lengths
> Can be operated from either side of the machine
> Manufactured to meet or exceed FCC, UL, CE and CSA (CUL) regulations

**Benefits**
> Largest tape roll capacity in the industry
> Automatic functions for high productivity and versatility
> Excellent design and build quality for ease of use, long life and extended service intervals

**Specifications**
| | |
|---|---|
| Maximum tape width: | 70mm |
| Maximum tape weight: | 90gsm (excluding adhesive) |
| Tape compatibility: | Plain or reinforced WAT |
| Power requirement: | 220-240V AC, 50Hz, 500W |

# BP555
**Electric Water Activated Tape Dispenser**

**15.4kg**

---



**ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE**

**Features**
> Steel frame and ABS casing construction
> Colour coded keys pre-set for popular tape lengths
> Tape length to 305mm
> UL, CE and CSA approved

**Benefits**
> Competitively priced
> Excellent design and build quality for long life

**Specifications**
| | |
|---|---|
| Max. tape width: | 77mm |
| Tape compatibility: | Plain or reinforced WAT |
| Power requirement: | 220-240V AC, 50Hz, 500W |

**CHECK DELIVERY**

# BP500
**Electric Water Activated Tape Dispenser**

**14.5kg**

---



**ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE**

**Features**
> Rugged design
> Manual length adjustment
> Max. 76cm tape length per stroke
> Uniform wetting and clean cutting

**Benefits**
> Low investment for entry-level use
> Simple maintenance
> Easy to use
> No power supply required

**Specifications**
| | |
|---|---|
| Max. tape width: | 77mm |
| Tape compatibility: | Plain or reinforced WAT |
| Power requirement: | 220-240V AC, 50Hz, 500W |

**CHECK DELIVERY**

# BP333
**Manual Water Activated Tape Dispenser**

**10.6kg**

**XTEGRA®**

## BP755

**Electronic Water Activated Tape Dispenser**

**Features**
> Colour coded keypad
> Pre-set lengths (15-190cm)
> Random key for infinite tape length
> Dual water brushes
> Heavy duty dual shear blades
> Large enclosed water reservoir
> Compatible with plain and reinforced WAT

**Benefits**
> Extremely quiet operation

**Specifications**
Min/max tape width: 25-100mm
Power requirement: 240V 50Hz

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

17.3kg

## EPS80

**Manual Water Activated Tape Dispenser**

**Features**
> Sturdy construction

**Benefits**
> Economical option for low volume usage and entry-level applications

**Specifications**
Tape width: 80mm
Tape compatibility: Not suitable for reinforced tape

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

1.7kg

## 3S

**Manual Water Activated Tape Dispenser**

**Features**
> Heavier duty construction than other pull-and-tear dispensers
> 25 - 75mm tape width
> Subway tape feed
> Compatible with plain and reinforced WAT

**Benefits**
> Excellent for low-volume usage
> Simple design, built to last

**Specifications**
Max. tape width: 76mm

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

3.1kg

---

# E-Z Pull Tab Tape

## BP555–EZ

**Electric E-Z Pull Tab Tape Dispenser**

> Based on the BP555 for use with Tegrabond E-Z Pull Tab Tape

> See BP555 for full details of features, benefits and specifications

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

CHECK DELIVERY

15.4kg

## BP333–EZ

**Manual Water Activated Tape Dispenser**

> Based on the BP333 for use with Tegrabond E-Z Pull Tab Tape

> See BP333 for full details of features, benefits and specifications

ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE

10.6kg

## K7015B–EZPT

**E-Z Pull Tab Tape**

**Features**
> Strong, kraft paper tape
> Water activated starch based adhesive
> Integral tear strip
> Compatible with BP333-EZ (manual) and BP555-EZ (electronic) dispensers

**Benefits**
> Tear strip for easy, tool-free unpacking
> Reduced risk of damage to contents

**Specifications**
Tape width: 70mm
Tape length: 152mtr
Rolls per case: 10

13.0kg

---

# Accessories

## AMDI

**Automatic Measuring Device**

**Features**
> Calculation of tape length requirements based on infra red beam measurement
> Interfaces with Tegrabond® dispensers to automatically create perfect tape lengths every time

**Benefits**
> Ideal for use in packing environments processing variable-sized cartons
> Improves productivity by up to 20 %
> Reduces tape usage and wastage caused by incorrect length dispensing

**Specifications**
Length of lead: 10mtr

Infra-red beam automatically calculates carton dimension.
Dispenser creates perfect tape length.

1.4kg

## BPFPS

**Foot Pedal**
Provides hands-free versatility and improved productivity

0.3kg

## TA2000

**Tape Aerial**
Fixes to the BP555 outfeed to hold tape in an upright position for easy access and increased efficiency. Especially useful for extended tape lengths

0.5kg

XTEGRA®

## Tegrabond® Plain Tapes

> High quality Tegrabond® water-activated paper tape increases consignment integrity
> Increased stock holding. All sizes available from stock

**ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE**

| Code | Width | Length | Kraft weight | Kraft colour | Gummed side in/out | Rolls/case | kg/case |
|------|-------|--------|--------------|--------------|--------------------|-----------|---------|
| **38mm Core** | | | | | | | |
| K2420B-60GSI | 24mm | 200mtr | 60gsm | Brown | In | 48 | 20.3 |
| K3620B-60GSI | 36mm | 200mtr | 60gsm | Brown | In | 36 | 21.8 |
| K3620B-60GSO | 36mm | 200mtr | 60gsm | Brown | Out | 36 | 21.8 |
| K4820B-60GSI | 48mm | 200mtr | 60gsm | Brown | In | 30 | 23.4 |
| K4820B-60GSO | 48mm | 200mtr | 60gsm | Brown | Out | 30 | 23.4 |
| K7020B-60GSI | 70mm | 200mtr | 60gsm | Brown | In | 18 | 20.8 |
| K7020B-60GSO | 70mm | 200mtr | 60gsm | Brown | Out | 18 | 20.8 |
| K9620B-60GSI | 96mm | 200mtr | 60gsm | Brown | In | 12 | 19.2 |
| K9620B-60GSO | 96mm | 200mtr | 60gsm | Brown | Out | 12 | 19.2 |
| K4820B-70GSI | 48mm | 200mtr | 70gsm | Brown | In | 30 | 26.2 |
| K7020C38B-70GSI | 70mm | 200mtr | 70gsm | Brown | In | 18 | 23.2 |
| K7020B-90GSI | 70mm | 200mtr | 90gsm | Brown | In | 18 | 30.9 |
| K7020B-90GSO | 70mm | 200mtr | 90gsm | Brown | Out | 18 | 30.9 |
| K4820W-70GSI | 48mm | 200mtr | 70gsm | White | In | 30 | 27.5 |
| **76mm Core** | | | | | | | |
| K5020C76B-60GSO | 50mm | 200mtr | 60gsm | Brown | Out | 24 | 19.0 |
| K7020C76B-60GSO | 70mm | 200mtr | 60gsm | Brown | Out | 18 | 18.0 |
| K7020C76B-70GSO | 70mm | 200mtr | 70gsm | Brown | Out | 18 | 23.6 |
| K7015C76B-90GSO | 70mm | 150mtr | 90gsm | Brown | Out | 18 | 20.5 |
| K5020C76B-70GSO | 50mm | 200mt | 70gsm | Brown | Out | 24 | 20.0 |
| K6020C76B-70GSO | 60mm | 200mtr | 70gsm | Brown | Out | 24 | 21.9 |
| K9620C76B-70GSO | 96mm | 200mtr | 70gsm | Brown | Out | 12 | 21.2 |
| K5020C76B-60GSI | 50mm | 200mtr | 60gsm | Brown | In | 24 | 20.6 |
| K7020C76B-60GSI | 70mm | 200mtr | 60gsm | Brown | In | 18 | 19.8 |
| K5020C76W-90GSO | 50mm | 200mtr | 90gsm | White | Out | 24 | 27.6 |
| K7020C76W-90GSO | 70mm | 200mtr | 90gsm | White | Out | 18 | 26.8 |

## Tegrabond® Reinforced Tapes

| Code | Width | Length | Tape weight (combined) | Kraft colour | Gummed side in/out | Rolls/case | kg/case |
|------|-------|--------|------------------------|--------------|--------------------|-----------|---------|
| **38mm Core** | | | | | | | |
| KR4810B-GSI | 48mm | 100mtr | 125gsm | Brown | In | 24 | 7.9 |
| KR7010B-GSI | 70mm | 100mtr | 125gsm | Brown | In | 16 | 15.0 |
| KR7010BW-GSI | 70mm | 100mtr | 125gsm | Oyster | In | 16 | 15.1 |
| KR7015B-GSI | 70mm | 152mtr | 125gsm | Brown | In | 6 | 8.6 |
| KR7015BW-GSI | 70mm | 152mtr | 125gsm | Oyster | In | 6 | 8.6 |
| **76mm Core** | | | | | | | |
| KR7010C76B-GSO | 70mm | 100mtr | 125gsm | Brown | Out | 16 | 15.0 |
| K7615SW-70GSI | 70mm | 152mtr | 125gsm | Snow White | In | 6 | 10.5 |

## Tegrabond® Pre-Printed Reinforced Tapes

**Features**
> KR7015-SENSEAL is printed with the 'SENTRY SEAL' brand, which highlights the tamper-proof properties of the tape
> KR7015B-CAUT is printed with a 'CAUTION IS THIS PACKAGE DAMAGED?' message, which encourages recipients to check for damage before opening the package
> KR7015B-IMPA is printed with an 'IMPORTANT CAUTION' print, which alerts personnel to the need for careful handing

**Benefits**
> Printed tapes send a clear deterrence that the consignment requires appropriate care and will be subject to scrutiny on arrival
> Pre-printed messages are available from stock and without the extra MOQs and costs of custom-printed tape

| Code | Width | Length | Printed message | Gummed side in/out | Rolls/case | kg/case |
|------|-------|--------|-----------------|--------------------|-----------|---------|
| KR7015-SENSEAL | 70mm | 152mtr | SENTRY SEAL | In | 6 | 8.7 |
| KR7015B-CAUT | 70mm | 150mtr | CAUTION IS THIS PACKAGE DAMAGED? | In | 6 | 8.6 |
| KR7015B-IMPCA | 70mm | 150mtr | IMPORTANT CAUTION | In | 6 | 8.6 |

XTEGRA®

# Tegrabond®

## The ultimate tape applied security seal

Go to www.xtegraproducts.com
to view the new Tegrabond®
brochure for more details

## Consider the advantages...

**1**

### An Integral Closure

The adhesives in Tegrabond® water activated tape penetrate into the fibres of the carton, creating a total bond. As the tape becomes an integral part of the carton this adds considerable strength and security to the closure. Adhesives used on conventional pressure-sensitive packing tapes remain 'wet' and will lose adhesion with time or when subjected to extremes of temperature or humidity.

**2**

### Tamper Evidence

Tegrabond® uses a permanent adhesive which prevents removal of the tape without clearly visible proof of tamperage or damage to the carton. Glassfibre reinforced Tegrabond® further enhances security. Cartons sealed with conventional packing tape can be easily compromised, as application of gentle heat will soften and reactivate the adhesive, permitting entry to the carton and resealing with no visible trace of disturbance.

**3**

### 100% Recyclability

Tegrabond® is made entirely from renewable natural resources, which enables it to be easily recycled along with cardboard waste and suitable for landfill. Packaging research associations have all given Tegrabond® recyclability accreditation, making it the environmentally-friendly choice for the packaging professional. Tegrabond® water activated tape shows the customer that you care for the environment.

**4**

### Temperature Tolerant

Even with extreme variations of temperature and humidity, Tegrabond® retains its seal strength and remains highly resistant to ageing, making it the ideal solution for long-term storage.

**5**

### Improved Packaging Presentation

Tegrabond® outperforms plastic tape on presentation.
Available in natural, oyster and white kraft, it blends naturally with cardboard cartons and is perfectly suited to personalised printing. With its greater rigidity and adhesion, Tegrabond® avoids the ripples, bubbles, creasing, multiple layers and incomplete adhesion that are common with conventional tapes.

**6**

### Cost Savings

Independent studies have proven that as Tegrabond® uses less tape and creates a more secure seal, it provides more cost-effective carton sealing than conventional tape, particularly when used in conjunction with a Tegrabond® electronic dispensing system.

**7**

### Increased Productivity and Reduced Operator Fatigue

The same independent studies also revealed that the combination of Tegrabond® water activated tape and Tegrabond® tape dispensing systems results in increased productivity and reduced incidence of operator fatigue. By switching to Tegrabond®, medium-high volume users of packing tapes soon recoup the moderate costs of investment and create a happier, healthier and more productive working environment.

XTEGRA.

77

# Tegralert®
# High visibility indicators of in-transit mishandling

**Innovative transit monitors that deter and detect mistreatment**



## Consider the advantages...

**1** **Clear Deterrent**

Tegralert® monitors display a consignment's handling requirements either on the monitor or on a companion label, and act as a clearly visible deterrent to mishandling of packaged goods in transit or in storage.

**2** **Clear Exposure**

If consignment handling requirements are not observed, Tegralert® monitors will detect and permanently display evidence that mishandling has occurred. Recipients will therefore be alerted to the need to check a consignment for damage prior to accepting delivery.

**3** **Clear Accountability**

By using Tegralert® monitors the consignor will ensure that in the event of a claim for in-transit damage, there will be clear evidence that can be used to establish the cause of damage and expedite compensation from the responsible party.

**XTEGRA®**

## DNT-LB
### Drop'n'Tell Monitors

**Features**
> Detects potential damage by activating when a pre-set level of G-force is exceeded on impact
> Suitable for monitoring impact ranging from 5G to 100G
> Can be applied to consignment with adhesive backing, nails or screws
> Supplied with companion labels

**Benefits**
> Permanent, irreversible evidence
> Easy to apply to any surface
> Highly visible
> Will not activate before use

**0.9kg /box**

Packed 100/box

|                   | Container Area in Cubic Metres |             |             |             |          |
|-------------------|-------------|-------------|-------------|-------------|----------|
| Pack weight (kg)  | 0.00-0.028  | 0.028-0.142 | 0.142-0.425 | 0.425-1.416 | 1.416+   |
| 0.00-4.53         | DNT-LB100   | DNT-LB100   | DNT-LB50    | DNT-LB50    | DNT-LB25 |
| 4.53-11.34        | DNT-LB100   | DNT-LB50    | DNT-LB50    | DNT-LB25    | DNT-LB25 |
| 11.34-22.68       | DNT-LB50    | DNT-LB25    | DNT-LB25    | DNT-LB25    | DNT-LB25 |
| 22.68-45.36       | DNT-LB50    | DNT-LB25    | DNT-LB25    | DNT-LB15    | DNT-LB15 |
| 45.36-113.4       | DNT-LB25    | DNT-LB25    | DNT-LB15    | DNT-LB15    | DNT-LB15 |
| 113.4-453.6       | DNT-LB15    | DNT-LB10    | DNT-LB10    | DNT-LB10    | DNT-LB10 |
| 453.6+            | -           | -           | DNT-LB10    | DNT-LB10    | DNT-LB10 |

This chart should only be used as a basic guide. Drop'n'Tell activation depends upon the type and amount of cushioning used to protect a product in transit. Drop height will also affect activation.

## SWL
### Shockwatch Monitors

**Features**
> Monitor incorporated in label
> Five colour-coded sensitivity levels
> Applied to consignment with self adhesive backing

**Benefits**
> Permanent, irreversible evidence
> Highly visible, requires no companion label
> Colour-coding facilitates correct monitor selection

**0.4kg /box**

Packed 100/box

| Code   | Colour | Average Activation approx. height cm | (ins) | g Rating (approximate) |
|--------|--------|------|-------|------|
| SWL-30 | Green  | 120  | (47)  | 100  |
| SWL-35 | Orange | 90   | (35)  | 75   |
| SWL-47 | Red    | 47   | (18)  | 50   |
| SWL-55 | Purple | 33   | (13)  | 38   |
| SWL-65 | Yellow | 30   | (11)  | 20   |

This chart should only be used as a basic guide, as the choice of monitor should take into account product fragility and the type and degree of cushioning used.

Field trials are recommended prior to use.

**DELIVERY:**
Due to the sensitivity of Shockwatch, deliveries are made direct to you and charges will apply to cover for special transit packaging and carriage.
Shockwatch orders will be treated as separate orders from all other products you order and Shockwatch monitors cannot be returned or refunded.

**CAUTION!**
Claims cannot be accepted if signed for as received in good condition. Drop'n'Tell monitors are an ideal alternative as they are only activated by removing the special pin.

**SWL-C Shockwatch Companion Labels**   Packed 200/roll   **0.7kg /roll**

## TNT-LB
### Tip'n'Tell Monitors

**Features**
> Activates at 80° from vertical (±5°)
> Can be applied to consignment with adhesive backing, nails, screws or staples
> Supplied with companion labels

**Benefits**
> Permanent, irreversible evidence
> Easy to apply to any surface
> Highly visible
> Will not activate before use

**2.2kg /box**

## TILTW
### Tiltwatch Monitors

**Features**
> Activates when tilted 80° from vertical (±5°)
> Can be applied to consignment with adhesive backing, nails, screws or staples
> Moisture-proof

**Benefits**
> Permanent, irreversible evidence
> Easy to apply to any surface
> Highly visible
> Ideal for export consignments

**1.7kg /box**

Packed 30/box

## NSC
### Non-Stack Cones

A simple to use, effective and highly visible deterrent to pallet stacking where this might damage the consignment or the integrity of its packaging.

Tegralert® Non-Stack Cones are supplied flat-packed and are quickly assembled. They can be attached to a palletised consignment either by taping down the feet of the cone or by running pallet strap through the pre-cut slots.

Sold in bundles of 25

**2.4kg /bundle**

# Stickfast®
# The pinnacle of effective, modern glue gun design

**Stickfast Glue Guns are suitable for many adhesive applications, from creating a secure tamper evident seal on carton consignments to multiple manufacturing and industrial uses.**

**All Stickfast glue guns are designed for regular industrial use and feature a wide range of benefits:**

## 1 Ergonomic Design

Stickfast glue guns are designed from the user's perspective. Easy to hold and handle, they are also incredibly light, substantially reducing operator fatigue.

## 2 Simple Settings

For repetitive work, the operator can easily pre-set the glue delivery to ensure absolute consistency. In addition, the temperature can be quickly adjusted via a simple dial on the glue gun.

## 3 Applicator Versatility

The Stickfast range of glue guns covers a wide range of applications including simple tasks such as carton sealing and POS assembly, light duty packaging and production, production line applications and for heavy duty use.

## 4 Hotmelt Adhesive Versatility

Stickfast hotmelts covers all application requirements including low melt, fast set and high strength formulations.

XTEGRA®

# Xtegra® Stickfast Glue Guns

## GX80
**Light Duty 12mm**

## GX80LT
**Low Temperature Light Duty 12mm**

Fine nozzle for accurate glue application

Removable gun stand

Comfortable grip and long trigger for added operator comfort

**Features**
> Fine nozzle
> Pre-set temperature
> Removable stand
> Comfortable grip
> Long trigger
> Low temperature operation (GX80LT)

**Benefits**
> Entry-level industrial quality
> High dispensing accuracy
> Comfortable use

**Specifications**
> Power requirement:         240V 80W
> Operational temperature: 193˚C
> Glue type:                      12mm stick
> Maximum glue output:     8g/min

0.7kg

## GX120
**Light Duty 12mm**

Fine nozzle for accurate glue application
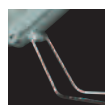
Removable gun stand

Comfortable grip and long trigger for added operator comfort

Illuminated on/off switch

**Features**
> Fine nozzle
> Pre-set temperature
> Removable stand
> Comfortable grip
> Long trigger

**Benefits**
> Entry-level industrial quality
> High dispensing accuracy
> Comfortable use

**Specifications**
> Power requirement:         240V 120W
> Operational temperature: 193˚C
> Glue type:                      12mm stick
> Maximum glue output:     13g/min

1.8kg

## GX300
**Medium Duty 12mm**

Glue adjuster screw to control amount of glue dispensed.

Temperature control dial to suit glue application

Comfortable rubberised grip and long trigger

Illuminated on/off switch

**Features**
> Temperature adjustment
> Glue flow-rate adjustment
> Removable stand
> Rubberised grip
> Long trigger
> Illuminated on/off switch

**Benefits**
> High output industrial quality
> High dispensing accuracy
> Comfortable use

**Specifications**
> Power requirement: 240V 300W
> Operational temperature: 120-230˚C
> Glue type: 12mm stick
> Maximum glue output: 25g/min

0.9kg

## GX600
**Heavy Duty 18mm**

Glue adjuster screw to control amount of glue dispensed

Temperature control dial to suit glue application

Comfortable rubberised grip and long trigger

Illuminated on/off switch

**Features**
> Temperature adjustment
> Glue flow-rate adjustment
> Integral stand
> Rubberised grip
> Long trigger
> Illuminated on/off switch

**Benefits**
> Extra high output
> High dispensing accuracy
> Comfortable use

**Specifications**
> Power requirement: 240V 600W
> Operational temperature: 140-230˚C
> Glue type: 18mm stick
> Maximum glue output: 42g/min

2.2kg

## GX600A
**Heavy Duty 18mm Air Assisted**

Glue adjuster screw to control amount of glue dispensed

Temperature control dial to suit glue application

Comfortable rubberised grip and long trigger

Illuminated on/off switch

**Features**
> Temperature adjustment
> Glue flow-rate adjustment
> Integral stand
> Rubberised grip
> Long trigger
> Illuminated on/off switch

**Benefits**
> Extra high output
> High dispensing accuracy
> Comfortable use

**Specifications**
> Power requirement: 240V 600W
> Air requirement:
> Operational temperature: 140-230˚C
> Glue type: 18mm stick
> Maximum glue output: 42g/min

> Pressure gauge and regulator included

3.9kg

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Pacplan®
Stronghold®

XTEGRA.

# Xtegra® **Stickfast** Glue Guns

## OPTI43
**Heavy Duty**

High capacity 250ml glue chamber

Temperature control dial to suit glue application

Magnetised foot for stability when not in use

Illuminated on/off switch

### Features
> Large 250ml capacity glue chamber
> Temperature adjustment
> Integrated magnetic foot
> Illuminated on/off switch

### Benefits
> Able to share a single supply when used alongside automated dispensing systems
> Suitable for a wider range of glue formulations
> High output with no air supply required

### Specifications
> Power requirement: 240V 600W
> Operational temperature: 20-200˚C
> Glue type: 43mm slugs, pellets or bulk pillows
> Maximum glue output: 148g/min

**2.3kg**

## SL150B
**Slimline 12mm Cordless**

The Stickfast SL150B is supplied in a rugged carry case

Glue adjuster screw to control amount of glue dispensed

Comfortable rubberised grip and long trigger

36v rechargeable battery

Supplied with high quality Bosch AL3640CV battery charger

### Features
> Ergonomic styling
> Rubberised grip and long trigger
> Glue output adjustment
> 36V rechargeable battery

### Benefits
> Optimum cordless versatility
> Can be used where there is no accessible power supply

### Specifications
> Battery: 36V 1.3Ah
> Power consumption: 150W
> Operational temperature: 205˚C
> Glue type: 12mm sticks
> Maximum glue output: 17g/min

**0.68kg**

**SL150BAT**
Replacement Battery

**0.8kg**

## SL120
**Slimline Light Duty 12mm**

Fine nozzle for accurate glue application

Glue adjuster screw to control amount of glue dispensed

Comfortable grip and long trigger for added operator comfort

Illuminated on/off switch

### Features
> Ergonomic styling
> Rubberised grip and long trigger
> Glue output adjustment
> Illuminated on/off switch
> Removable stand

### Benefits
> High output industrial quality
> High dispensing accuracy
> Comfortable use

### Specifications
> Power requirement: 240V 300W
> Operational temperature: 193˚C
> Glue type: 12mm sticks
> Maximum glue output: 20g/min

**0.9kg**

## SL300
**Slimline Medium Duty 12mm**

Fine nozzle for accurate glue application

Temperature control dial to suit glue application

Comfortable rubberised grip and long trigger for added operator comfort

Illuminated on/off switch

### Features
> Ergonomic styling
> Rubberised grip and long trigger
> Temperature and glue flow-rate adjustment
> Illuminated on/off switch
> Removable stand

### Benefits
> Extra high output
> High dispensing accuracy
> Comfortable use

### Specifications
> Power requirement: 240V 300W
> Operational temperature: 120-230˚C
> Glue type: 12mm sticks
> Maximum glue output: 30g/min

**1.0kg**

**XTEGRA**

## HGS00-HGS05
**Nozzles**



| HGS00 | HGS01 | HGS02 | HGS05 |

Compatible with Stickfast hotmelt glue guns.

**0.7kg**

## HGS06
**19-hole Nozzle**



Used with Stickfast hotmelt glue guns to spread glue evenly over a wide area.

**1kg**

## HGS12
**Tool Balance**



For suspending heavier guns above the working area.
Cord length: 1.7mtr
Capacity: 0.6-15kg

**0.4kg**

# Hotmelt Adhesives

Precision extruded to fit Stickfast glue guns and compatible with most glue guns on the market.

| Product Name Suitability | FSS **Fast Set** | MPS **Multipurpose** | LTS **Low Melt** | HSS **High Strength** |
|---|---|---|---|---|
| | Fast setting stick for bonding card & paper. Ideal for carton sealing & packaging. | The most popular glue stick. Use for fabrics, upholstery, plastics etc. Long set time. | Ideal for bonding heat sensitive materials e.g. polystyrene without damage. Also use on fabrics, paper, card etc. Use in low temp guns. | Higher strength for assembly. Excellent on many plastics, metal & wood. |
| description | Superior fast setting hotmelt for rapid closing and sealing of cartons. Ideal for all packaging applications. | All purpose hotmelt with medium to long set time. Ideal for a wide range of industrial and general-use applications. | Special hotmelt applied at lower temperature. Ideal for heat sensitive products and reduced risk of accidental burns. | Assembly grade hotmelt for 'difficult' surfaces. Excellent adhesion and high molten tack for quick fixing of tile displays, carpet fitting etc. |
| set time | 5-10 sec | 20-30 sec | 15-20 sec | 20-30 sec |
| set colour | Tan | Clear | White | Amber |
| sizes (mm) | Sticks 12mm x 300mm (**FSS12**) Sticks 18mm x 300mm (**FSS18**) Slugs 43mm x 43mm (**FSS43**) | Sticks 12mm x 300mm (**MPS12**) Sticks 18mm x 300mm (**MPS18**) Slugs 43mm x 43mm (**MPS43**) | Sticks 12mm x 300mm (**LTS12**) | Sticks 12mm x 300mm (**HSS12**) Sticks 18mm x 300mm (**HSS18**) Slugs 43mm x 43mm (**HSS43**) |
| applicator gun* | All models | All models | All low temp. models | All models |
| materials bonded: | | | | |
| plastic | | ● | | ● |
| wood | ○ | ○ | ○ | ● |
| textile | ○ | ● | ● | ● |
| polystyrene | ○ | ● | ● | ○ |
| cardboard | ● | ○ | ● | ○ |
| metal | | ○ | | ● |
| ceramic | | ○ | | ● |

| 12mm Sticks (Price per box) | 1-12 Boxes | FSS12 | MPS12 | LTS12 | HSS12 |
|---|---|---|---|---|---|
| | 13+ Boxes | FSS12 | MPS12 | LTS12 | HSS12 |
| 18mm Sticks (Price per box) | | FSS18 | MPS18 | | HSS18 |
| | | FSS18 | MPS18 | | HSS18 |
| 43mm Slugs (Price per box) | | FSS43 | MPS43 | | HSS43 |
| | | FSS43 | MPS43 | | HSS43 |

**Quantity and weight per box**
12mm = 34 sticks per kg, 170 sticks per box, 5kg per box
18mm = 14 sticks per kg, 70 sticks per box, 5kg per box
43mm = 17 slugs per kg, 170 slugs per box, 10kg per box
85 slugs per box, 5kgs per box

(● = Recommended 1st choice; ○ = Recommended alternatives)
*Please specify correct stick size for your gun when ordering.

**FSS43** 10kg  **All other codes** 5kg

# Tegracheck®
# Fast identification of product contamination

**Essential for the food, pharmaceutical, manufacturing and logistics industries.**



## Consider the advantages...

### 1 Visible Deterrent

Xtegra® Tegracheck® tamper evident tapes and labels act as an obvious, visual deterrent to potential pilferage and contamination during transit or storage. Available in a range of tapes and labels suited to many applications, Xtegra® transit monitors offer a clear and visible deterrent for the protection of high-value and sensitive contents.

### 2 Easily Identifiable

The high visibility design of all Xtegra® Tegracheck® tamper evident tapes and labels ensures that any potential pilferage and contamination can be quickly and easily identified.

### 3 Huge Range of Applications

From the pharmaceutical, manufacturing, food processing and supply industries to logistics and packaging, the Xtegra® range of Tegracheck® tamper evident tapes and labels provides a cost-effective first line of defence for your products whilst in storage or transit.

**XTEGRA.**

# Xtegra® Tegracheck® Tapes and Security Labels

## Tamper Evident Security Tape

**Features**
> Warning message on top surface
> Printed OPEN VOID message adheres firmly to most surfaces and cannot be easily removed without leaving visible traces or damage
> Available in TSR50 high-visibility red and TSB50 food industry blue

**Benefits**
> Deters theft of valuable or sensitive contents
> Deters tamperage and deliberate contamination of food and pharmaceutical products
> Clearly exposes where unauthorised access to contents has occurred

**Specifications**
> Tape width:   48mm
> Tape length:  50mtr
> Rolls per case: 48

| Code | Text | kg/case |
|------|------|---------|
| TSB50 | OPEN VOID - Blue Adhesive | 14.7 |
| TSR50 | OPEN VOID - Red Adhesive | 14.7 |

## Tamper Evident Labels
### Total Transfer Labels

**Features**
> High quality label and print
> Permanent OPEN VOID message left on surface following removal of the label

**Benefits**
> Ideal for applications requiring a high level of presentation
> Combine with Tegrabond® water activated tape for highly secure and presentable packaging

250 labels per roll

Non-activated label

Activated label

| Code | Size | Colour | kg/case |
|------|------|--------|---------|
| TSLR4040 | 40mm dia. | red | 0.12 |
| TSLR5020 | 50 x 20mm | red | 0.12 |
| TSLR8540 | 85 x 40mm | red | 0.24 |

## Tamper Evident Labels
### Non-Transfer Labels

**Features**
> High quality label and print
> OPEN VOID message retained within label on activation
> Leaves no residue on removal

**Benefits**
> Ideal for applications requiring a high level of presentation
> Suitable for pharmaceutical, medical, hospitality, catering, electronics and law enforcement sectors
> Typical uses:
  ● security sealing reusable packaging containers
  ● temporary bonding of aircraft and vehicle doors, hospital and catering trolleys
  ● restricting access to controlled areas of buildings or equipment

250 labels per roll

Non-activated label

Activated label

| Code | Size | Colour | kg/case |
|------|------|--------|---------|
| TSLB4040 | 40mm dia. | blue | 0.12 |
| TSLB5020 | 50 x 20mm | blue | 0.12 |
| TSLB8540 | 85 x 40mm | blue | 0.24 |

## TSPT175R
### Pull-Tight Security Seals

**Features**
> Rapid, secure knurled-tail locking system
> Sequentially numbered tag

**Benefits**
> Easy to use with bags, sacks, crates and cages
> Numbering allows security tracking

**Specifications**
> Material:       Polypropylene
> Tag size:       35 x 20mm
> Total length:   175mm
> Useable length: 155mm
> Burst strength: 15kg
> Pack quantity:  100 seals

4.2kg/100

## TSPT430R
### Bag Security Seals

**Features**
> Rapid, secure flat-tail locking system
> Sequentially numbered tag
> Higher burst strength

**Benefits**
> Easy to use with bags, sacks, crates and cages
> Longer length tail ideal for wider bag necks
> Numbering allows security tracking

**Specifications**
> Material:       Polypropylene
> Tag size:       22 x 68mm
> Total length:   430mm
> Useable length: 310mm
> Burst strength: 35kg
> Pack quantity:  100 seals

7.2kg/100

85

# transit and palletisation products

> printed shipping tapes and labels
> silica gel sachets
> kraft edge boards
> plastic corner protectors
> plastic pallets
> protective sleeving
> tarpaulins and ratchet straps
> anti-slip sheets

Sub-brands
> Kraftek® - kraft edge boards
> Slipguard® - anti-slip sheets

**transpal**®

## Parcel Labels



| Code | Size (mm) | Qty/roll | Description | kg/roll |
|------|-----------|----------|-------------|---------|
| SG45GFR | 45 x 60 | 500 | FRAGILE | 0.24 |
| SG80AS | 80 x 35 | 1,000 | ATTENTION | 0.50 |
| SG89FR | 89 x 32 | 1,000 | FRAGILE | 0.50 |
| SG89GL | 89 x 32 | 1,000 | GLASS | 0.50 |
| SG89UR | 89 x 32 | 1,000 | URGENT | 0.50 |
| SG89SO | 89 x 32 | 1,000 | SOLD | 0.50 |
| SG89HA | 89 x 32 | 1,000 | HANDLE WITH CARE | 0.50 |
| SG89DO | 89 x 32 | 1,000 | DOCUMENTS ENCLOSED | 0.50 |
| SG89DN | 89 x 32 | 1,000 | DO NOT BEND | 0.50 |
| SG148FR | 148 x 50 | 500 | FRAGILE | 0.70 |
| SG148GL | 148 x 50 | 500 | GLASS WITH CARE | 0.70 |
| SG148HA | 148 x 50 | 500 | HANDLE WITH CARE | 0.70 |
| SG148DO | 148 x 50 | 500 | DO NOT CRUSH | 0.70 |
| SG148NS | 148 x 50 | 500 | DO NOT USE SHARPS OPEN WITH CARE | 0.70 |
| SG148HV | 148 x 50 | 500 | CAUTION HEAVY PACKAGE | 0.70 |
| SG108FR | 108 x 79 | 500 | FRAGILE | 0.70 |
| SG108HA | 108 x 79 | 500 | HANDLE WITH CARE | 0.70 |
| SG108TH | 108 x 79 | 500 | THIS WAY UP | 0.70 |
| SG108NS | 108 x 79 | 500 | DO NOT STACK | 0.70 |
| SG108LI | 108 x 79 | 500 | LIQUID INSIDE | 0.70 |

### COM–LB1
**Combination Shipping Labels**



> Save time and money with these multi-instruction labels
> Label size 102mm x 102mm
> 500 labels/roll

**0.8kg**

---

### PD611T
**Bench Label Dispenser**



> Rubber anti-slip feet
> Can be secured to bench for added stability
> 160mm maximum roll width
> 210mm maximum roll diameter
> Ideal for use with Transpal® Parcel Labels

**1.27kg**

### PD625T
**Bench Label Dispenser**



> Rubber anti-slip feet
> Can be secured to bench for added stability
> 250mm maximum roll width
> 210mm maximum roll diameter
> Ideal for use with Transpal® Parcel Labels

**2.2kg**

## Silica Gel Sachets



> Removes humidity in sealed packages, prevents corrosion, condensation, rusting and fungal growth
> Ideal for: electronics, precision equipment, leathergoods, pharmaceuticals etc..
> Recommended application: 5g per cubic foot, ensuring package is airtight
> Price per pack

| Code | Sachet weight (g) | Sachet size (mm) | Sachets per pack | kg/pack |
|------|-------------------|------------------|------------------|---------|
| SGS1 | 1 | 18 x 33 | 500 | 0.6 |
| SGS5 | 5 | 37 x 52 | 250 | 1.4 |
| SGS10 | 10 | 36 x 74 | 500 | 5.8 |
| SGS25 | 25 | 47 x 122 | 500 | 14.6 |
| SGS50 | 50 | 86 x 127 | 250 | 14.6 |
| SGS100 | 100 | 71 x 158 | 200 | 22.8 |
| SGS250 | 250 | 113 x 181 | 100 | 27.9 |
| SGS500 | 500 | 108 x 253 | 50 | 27.8 |

Pacplus®
Tenza®
Safeguard®
Optimax®
Xtegra®
Transpal®
Pacplan®
Stronghold®

# Transpal® Hazard Labels & Tags

## Hazard Warning Labels

> Self-adhesive printed vinyl
> Label size 100 x 100mm
> 250 labels per roll
> Price per roll

**Other hazard warning labels available on request.**

Product Ref: HAZ211

Product Ref: HAZ220

Product Ref: HAZ230

Product Ref: HAZ231

Product Ref: HAZ2000
Label Size: 125 x 110mm

Product Ref: HAZ910

Product Ref: HAZ411

Product Ref: HAZ310

Product Ref: HAZ810

| Code | Label size (mm) | kg/roll |
|------|-----------------|---------|
| HAZ211 | 100 x 100 | 0.4 |
| HAZ220 | 100 x 100 | 0.4 |
| HAZ230 | 100 x 100 | 0.4 |
| HAZ231 | 100 x 100 | 0.4 |
| HAZ310 | 100 x 100 | 0.4 |

| Code | Label size (mm) | kg/roll |
|------|-----------------|---------|
| HAZ411 | 100 x 100 | 0.4 |
| HAZ810 | 100 x 100 | 0.4 |
| HAZ910 | 100 x 100 | 0.4 |
| HAZ2000 | 125 x 110 | 0.7 |

## White Plastic Tags

> Solid plastic
> Rounded corners
> Pre-punched for stringing
> Water/oil resistant

| Code | Size (mm) | Thickness (mu) | Qty per pack | kg/pack |
|------|-----------|----------------|--------------|---------|
| WPT45 | 100 x 45 | 250mu | 500 | 0.5 |
| WPT55 | 110 x 55 | 250mu | 500 | 0.5 |
| WPT70 | 120 x 70 | 250mu | 500 | 1.5 |

## Paper and Paper Faced Tags & Labels

| White strung card tags with reinforced eyelets | | | | | kg/pack |
|------|-----------|--------|--------|--------------|---------|
| Code | Size (mm) | Colour | Wires | Qty per pack | |
| WPL6-1000 | 80 x 38 | White | - | 1,000 | 0.6 |
| WPL6-1000W | 80 x 38 | White | 10" Wire | 1,000 | 0.9 |
| WPL4 | 82 x 41 | White | 10" Wire | 500 | 0.5 |
| STCR4 | 82 x 41 | White | 10" String | 500 | 0.9 |
| WPL7-1000 | 110 x 51 | White | - | 1,000 | 0.9 |
| WPL7-1000W | 110 x 51 | White | 10" Wire | 1,000 | 1.3 |
| WPL5 | 120 x 60 | White | 10" Wire | 500 | 1.1 |
| WPL-5-1000 | 125 x 63 | White | - | 1,000 | 1.5 |
| WPL8-1000W | 125 x 63 | White | 10" Wire | 1,000 | 1.9 |
| WPL9-1000 | 140 x 70 | White | - | 1,000 | 1.8 |
| WPL9-1000W | 140 x 70 | White | 10" Wire | 1,000 | 2.1 |
| **Coloured card tags with reinforced eyelets** | | | | | |
| BPL5 | 125 x 63 | Blue | - | 1,000 | 1.5 |
| BPL5-W | 125 x 63 | Blue | 10" Wire | 1,000 | 1.9 |
| GPL5 | 125 x 63 | Green | - | 1,000 | 1.5 |
| GPL5-W | 125 x 63 | Green | 10" Wire | 1,000 | 1.9 |
| RPL5 | 125 x 63 | Red | - | 1,000 | 1.5 |
| RPL5-W | 125 x 63 | Red | 10" Wire | 1,000 | 1.9 |
| YPL5 | 125 x 63 | Yellow | - | 1,000 | 1.5 |
| YPL-5W | 125 x 63 | Yellow | 10" Wire | 1,000 | 1.9 |
| **Paper faced metal labels with strapping slots** | | | | | |
| WLM6 | 115 x 60 | White | - | 250 | 2.2 |

Coloured card tags with reinforced eyelets

Paper faced metal labels with strapping slots

new

White strung card tags with reinforced eyelet

# Transpal® Kraftek® Edgeboards

## Kraftek® Eco-Friendly Edge Boards

> Choose from over 30 types
> Protection of box edges against damage from strapping
> Enhanced load stability and void bridging for uniform palletisation
> 100 % recyclable

ENVIRONMENTALLY
RESPONSIBLE
ALTERNATIVE

| Code | Length (mm) | Flange widths (mm) | Thickness (mm) | Qty per pack | kg/pack | Qty per pallet |
|---|---|---|---|---|---|---|
| KVB35.3.475 | 475 | 35 x 35 | 3.0 | 50 | 2.5 | 8,000 |
| KVB35.4.532 | 532 | 35 x 35 | 4.0 | 25 | 2.5 | 5,100 |
| KVB50.35.580 | 580 | 50 x 50 | 3.5 | 50 | 3.8 | 3,150 |
| KVB50.35.780 | 780 | 50 x 50 | 3.5 | 25 | 4.5 | 2,250 |
| KVB75.3.800 | 800 | 75 x 75 | 3.0 | 25 | 7.8 | 2,500 |
| KVB50.3.900 | 900 | 50 x 50 | 3.0 | 50 | 9.17 | 6,300 |
| KVB35.3.910 | 910 | 35 x 35 | 3.0 | 50 | 5.8 | 6,000 |
| KVB35.2.1000 | 1000 | 35 x 35 | 2.0 | 50 | 4.5 | 6,300 |
| KVB35.3.1000 | 1000 | 35 x 35 | 3.0 | 50 | 6.6 | 5,100 |
| KVB45.3.1000-50 | 1000 | 45 x 45 | 3.0 | 50 | 9.17 | 3,000 |
| KVB50.2.1000 | 1000 | 50 x 50 | 2.0 | 50 | 5.6 | 5,400 |
| KVB50.3.1000 | 1000 | 50 x 50 | 3.0 | 50 | 10.3 | 2,700 |
| KVB60.3.1000 | 1000 | 60 x 60 | 3.0 | 25 | 4.65 | 2,700 |
| KVB35.3.1200 | 1200 | 35 x 35 | 3.0 | 50 | 8.2 | 4,200 |
| KVB50.3.1200 | 1200 | 50 x 50 | 3.0 | 50 | 10.1 | 3,000 |
| KVB50.35.1280 | 1280 | 50 x 50 | 3.5 | 50 | 14.1 | 2,500 |
| KVB60.2.1300 | 1300 | 60 x 60 | 2.0 | 50 | 10.67 | 6,000 |
| KVB35.3.1500 | 1500 | 35 x 35 | 3.0 | 50 | 8.4 | 4,200 |
| KVB50.3.1500 | 1500 | 50 x 50 | 3.0 | 50 | 14.3 | 3,000 |
| KVB35.3.1750 | 1750 | 35 x 35 | 3.0 | 50 | 11.9 | 4,200 |
| KVB50.3.1750 | 1750 | 50 x 50 | 3.0 | 50 | 15.7 | 2,700 |
| KVB35.3.1800 | 1800 | 35 x 35 | 3.0 | 50 | 13.6 | 4,200 |
| KVB50.3.1800 | 1800 | 50 x 50 | 3.0 | 50 | 17.9 | 2,700 |
| KVB75.3.1800 | 1800 | 75 x 75 | 3.0 | 25 | 13.5 | 2,000 |
| KVB100.5.1000W | 1000 | 100 x 100 | 5.0 | 20 | 9.2 | 1,120 |
| KVB35.3.2000 | 2000 | 35 x 35 | 3.0 | 50 | 13.9 | 4,200 |
| KVB50.3.2000 | 2000 | 50 x 50 | 3.0 | 50 | 20.8 | 2,700 |
| KVB60.3.2000 | 2000 | 60 x 60 | 3.0 | 25 | 11.3 | 2,700 |
| KVB100.5.1830W | 1830 | 100 x 100 | 5.0 | 20 | 16.8 | 1,120 |

## Perforated Edge Boards

ENVIRONMENTALLY
RESPONSIBLE
ALTERNATIVE

> Good impact absorption qualities
> A cost-effective use of most economic lengths
> 15mm thick, 6-ply corrugated board
> Perforated at 200mm intervals

| Code | Length (mm) | Flange widths (mm) | Qty per pack | kg/pack |
|---|---|---|---|---|
| CP80120 | 1200 | 80 x 80 | 50 | 12.5 |
| CP50120 | 1200 | 50 x 50 | 50 | 10.0 |

## Corrugated Corner Protectors

ENVIRONMENTALLY
RESPONSIBLE
ALTERNATIVE

> Good impact absorption qualities
> 15mm thick, 6-ply corrugated board
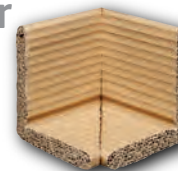
| Code | Dimensions (mm) | Qty per pack | kg/pack |
|---|---|---|---|
| CPC80 | 80 x 80 x 80 (internal) | 290 | 14.25 |

## Kraftek® Moisture Resistant Edge Boards

ENVIRONMENTALLY
RESPONSIBLE
ALTERNATIVE

> Use for applications that are exposed to moisture, including outdoors
> 100 % recyclable

| Code | Length (mm) | Flange widths (mm) | Thickness (mm) | Colour | Qty per pack | kg/pack | Qty per pallet | kg/pack |
|---|---|---|---|---|---|---|---|---|
| MRVB35.3.900 | 900 | 35 x 35 | 3 | White | 50 | 7.62 | 6,000 | 6.0 |
| MRVB35.3.1000 | 1000 | 35 x 35 | 3 | White | 50 | 6.9 | 5,000 | 3.45 |

## Transpal® Corner Protectors

## Expanding Corner Protectors

> Versatile size-adjustable profile protection

| Code | Size | Qty per box | kg/box |
|---|---|---|---|
| EXMCP | Medium suit 16 - 40mm | 1000 | 7.8 |
| EXLCP | Large suit 35 - 70mm | 250 | 6.0 |

## Open Corner Protectors

> Perfect for protection of exposed corners on picture frames, worktops, board products etc..

| Code | Flange widths (mm) | Flange depth (mm) | Qty per box | kg/box |
|---|---|---|---|---|
| CPRO-1 | 60 x 60 | 28 | 1,000 | 10.5 |
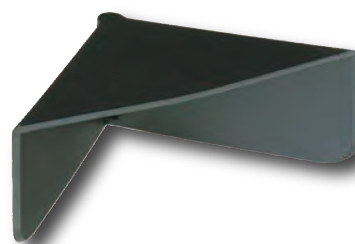
## Closed Corner Protectors

> Optimum corner protection for wood and laminated products

CCP15   CCP18   CCP22   CCP28

HDRC40

| Code | Flange widths (mm) | Flange depth (mm) | Grade | Qty per box | kg/box |
|---|---|---|---|---|---|
| CCP15 | 60 x 60 | 15 | Regular | 1,000 | 9.8 |
| CCP18 | 60 x 60 | 18 | Regular | 1,000 | 8.6 |
| CCP22 | 60 x 60 | 22 | Regular | 850 | 8.3 |
| CCP28 | 60 x 60 | 28 | Regular | 700 | 7.9 |
| HDRC28 | 60 x 60 | 28 | Heavy Duty | 800 | 10.9 |
| HDRC40 | 60 x 60 | 40 | Heavy Duty | 600 | 11.5 |

**Safeguard®** plastic edge protectors complement Transpal® corner protectors

Find them on page 48
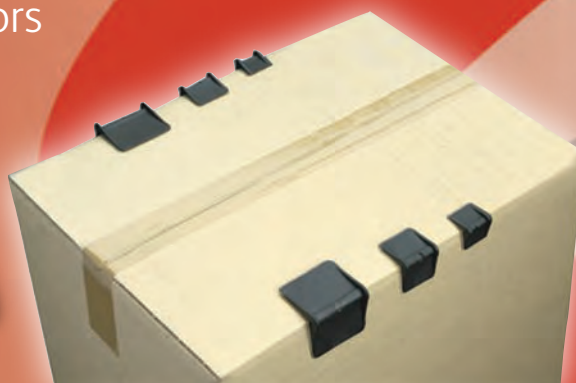
# Transpal® Plastic Pallets and Protective Sleeving

## Our open deck, lightweight plastic pallets provide an excellent alternative to traditional wooden pallets

> More cost-effective
> Longer useable life
> Don't splinter or disintegrate
> No heat treatment required for international shipping
> Easy wash-down

> Lighter, particularly when wet
> Good chemical and moisture resistance
> Reduced risk of harbouring contamination
> Easily recyclable
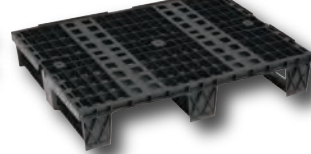
6040BK      6080BK      1208BK      1210BK
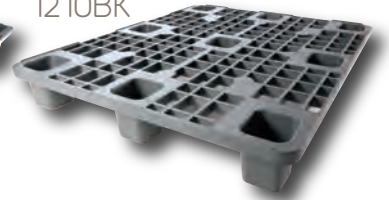
## Plastic Nestable Pallets

| Code | Description | Size (mm) | Weight | Dynamic load | Static load | Colour |
|------|-------------|-----------|--------|--------------|-------------|--------|
| 6040BK | Plastic nestable display pallet | 600 x 400 | 1.0kg | N/A | 150g | Grey |
| 6080BK | Plastic half euro pallet | 600 x 800 | 3.3kg | 400kg | 1200kg | Black |
| 1208BK | Plastic nestable pallet | 1200 x 800 | 5.7kg | 800kg* | 2500kg | Black |
| 1210BK | Plastic nestable pallet | 1200 x 1000 | 6.5kg | 800kg* | 2500kg | Black |
| *1000kg when flat loaded | | | | | | |

## Plastic Runners

> Set of three
> Increases dynamic load by 200kg per pallet

1208PR      1210PR

| Code | Description | Weight |
|------|-------------|--------|
| 1208PR | Plastic runners for 1208BK pallet, set of 3 | 1.2kg/set of 3 |
| 1210PR | Plastic runners for 1210BK pallet, set of 3 | 3.0kg/set of 3 |

Large stocks available. Other pallet specifications available, please call our sales team for more details.

## Protective Sleeving
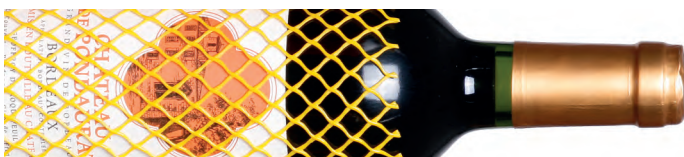
**Features**
> Colour coded sleeve diameters
> Low-density polyethylene
> Resistant to acids and solvents
> Unaffected by oils and greases

**Benefits**
> Can be reused many times over
> Flexible protection of irregular shapes
> Holds itself in place without need for adhesive tape etc.
> Ideal for use in harsh industrial and outdoor environments

**Applications**
▪ Protection of machined parts during manufacture
▪ Protection of painted or varnished furniture legs
▪ Protection of items made of glass or ceramic during storage and transit
▪ Protection of finished components e.g. window furniture prior to installation

| Code | Colour | Min ø | Max ø | Length | Qty/box | kg/box |
|------|--------|-------|-------|--------|---------|--------|
| TP5 | Clear | 7mm | 15mm | 200mtr | 4 | 11.1 |
| TP10 | Violet | 10mm | 20mm | 200mtr | 4 | 13.8 |
| TP20 | Blue | 25mm | 50mm | 200mtr | 4 | 22.0 |
| TP50 | Yellow | 35mm | 70mm | 200mtr | 2 | 16.8 |
| TP75 | Brown | 50mm | 75mm | 200mtr | 2 | 19.6 |
| TP100 | Red | 50mm | 100mm | 200mtr | 2 | 21.2 |
| TP150 | Orange | 75mm | 150mm | 50mtr | 2 | 10.5 |

# Transpal® Logistics Packaging

## Industrial Tarpaulins

> Water and dust protection during transit and storage
> Fully eyeleted
> Durable industrial quality
> Suitable for outdoor storage applications

| Code | Size (mtrs) | kg/each |
|------|-------------|---------|
| TP4102 | 3 x 2 | 0.5 |
| TP4103 | 5 x 4 | 1.7 |
| TP4104 | 8 x 5 | 3.4 |
| TP4105 | 10 x 6 | 5.1 |
| TP4106 | 12 x 8 | 8.5 |

## Protective Layer Sheets

> Place on a pallet bed and between layers of cartons for added protection and load stability

| Code | Dimensions (mm) | Thickness | Qty per pallet | kg/1,000 |
|------|-----------------|-----------|----------------|----------|
| LS170-1077-916 | 1077 x 916 | 170gsm | 3,000 | 167 |

## Ratchet Strap

> Two-part ratchet strap
> Double hooks
> Fast, positive load securement
> 25mm woven strap
> Breaking strain of 500kg
> Ideal for lighter applications

| Code | Strap widths & lengths | kg/box 20 |
|------|------------------------|-----------|
| RAST254 | 12mm x 0.4mtr + 12mm x 4.6mtr | 6.0 |

## Slipguard® Anti-Slip Sheets

> Unique anti-slip coating on 100gsm paper
> Best-performing load stabilisation sheet system
> Highly effective up to 45° tilt
> Water repellent coating also restricts water through consignment
> Stabilises palletised sacks, bags and cartons
> Reduced secondary packaging requirements (stretch film/strapping)
> Sold as box of 200 sheets or pallet of 5,000 sheets (25 boxes)

| Code | Sheet Size (mm) | Qty per box | kg/box |
|------|-----------------|-------------|--------|
| ASL0812-10 | 800 x 1200 | 200 | 22.0 |
| ASL1012-10 | 1000 x 1200 | 200 | 28.0 |

## Industrial Gloves

> Suitable for a number of applications
> Sold only in whole pack quantities

GLBDN-L
GLBDN-M

GLPU-GS
GLPU-BL

GLHWC-M

| Code | Description | Size | Pairs per pack | Packs per case | kg/pack |
|------|-------------|------|----------------|----------------|---------|
| GLBDN-L | Navy seamless knit with gripper dots | Large | 10 | 12 | |
| GLBDN-M | Navy seamless knit with gripper dots | Medium | 10 | 12 | |
| GLPU-GS | Grey seamless knit PU coated | Size 8 (female) | 10 | 24 | 0.31 |
| GLPU-BL | Grey seamless knit PU coated | Size 9 (male) | 10 | 24 | 0.31 |
| GLHWC-M | Hard wearing cotton with latex palms | Medium | 12 | 12 | 1.02 |

*transpal*

# order fulfilment and warehousing products

> bespoke and modular pack bench systems
> materials handling – tote bins, storage racks and bins etc.
> anti-fatigue matting
> floor marking and hazard warning products
> janitorial products

Sub-brands
> Technik - bespoke bench systems
> Marcwell® - floor and hazard marking systems

pacplan®

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Tuffsafe®

Pacplan®

Stronghold®

## Bespoke Pack Station System

The Pacplan® Technik system is designed to provide entirely bespoke workstations that perfectly match customers' requirements, ranging from single benches to complete fulfilment centre pack bench systems.



Our designers and engineers work closely with other contractors to ensure seamless integration with other materials handling and stock control systems so that productivity and use of space are optimised.



Materials storage locations are designed to minimise operator movement, streamlining processes and reducing the risk of operator fatigue and repetitive strain injury.



Pacplan® Technik distributor support services include site survey, CAD design, fabrication and installation.



Benches are constructed from 30 x 30mm and 40 x 40mm heavy duty steel section, with fully welded joints and durable powder coated finishes that can be colour matched to customers' specifications.

A choice of work surfaces is available, with durable 18mm laminate as standard.

Pacplan® Technik systems use 5S and Lean methodology to maximise operational efficiency through intelligent workflow design.
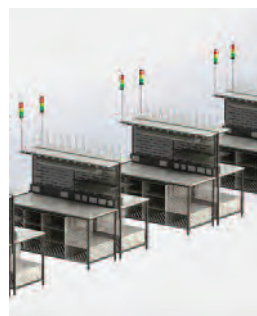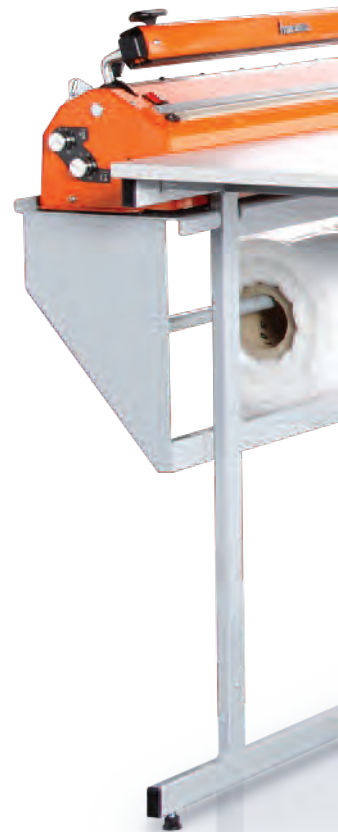
pacplan®

With this attention to detail in design innovation and manufacturing quality, Pacplan® Technik has become a respected name in the fulfilment centre industry.

**We have considerable expertise in creating bespoke, turnkey workstations for a variety of despatch applications. Call our sales team to discuss your workstation project.**

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Pacplan®

Stronghold®

# Pacplan® Ergoline

## Modular Pack Station System
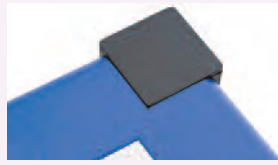



Heavy duty 25mm worktops and shelves designed to withstand regular use in industrial environments


Robust steel and MDF shelf construction for strength and durability


Postformed table top profile for increased operator comfort and safety


Adjustable 50mm leg sections enable the work surface to be set at any height between 750mm and 900mm.

Adjustable feet provide maximum stability.

---

### PPE1601

**Shelf Unit**
> 1600 x 300mm laminate on MDF shelf
> Powder coated steel edging
> 2 upright supports /brackets
> Up to 2 shelf units may be fitted to a PPE1600 table
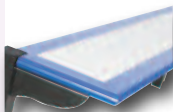
22.8kg

### PPE1602

**Under Table Mandrel**
> Powder coated steel
> Fits PPE1600 table
> Holds rolls of bubble film, corrugated or foam, up to 1200mm wide

4kg

### PRD

**Counter Roll Dispensers**
> Powder coated steel
> Takes rolls up to 200mm diameter

**PRD60** 600mm roll width

**PRD100** 900mm roll width
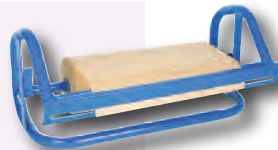
5kg

### PPEHMS

**Mobile Heat Sealer Station**
> Ideal for on-demand production of mailing bags
> Positions an S620 sealer* at correct height for a PPE1600 table
> Holds 2 rolls of 640mm (24") layflat tubing
> Powder coated steel
> Fixed/swivel castors

\* S620 Sealer - see page 67

24kg

---

### PPE1600



**Packing Table**
> 1600 x 800mm laminate on MDF work surface
> 750-900mm adjustable bench height
> Powder coated steel frame and work surface edging
> Up to two PPE1601 shelf units may be fitted to the PPE1600 table

50.5kg

### PPE1604

**Small Box Divider**
> 250 x 300mm
> Fits on PPE1601 shelf to create segregated storage

0.45kg

### PPE1605

**Large Box Divider**
> 300 x 400mm
> Fits on PPE1601 shelf to create segregated storage

0.5kg

### PPE1606

**Bench Mounted Cutter Brackets**
> Secure BMC bench mounted cutters (page 99) to PPE1600 packing table
> Sold as a pair

0.55kg

pacplan®

# Pacplan® Ergoline

## PCUT01 — Polestar Mobile Cutter & Stand for 1200mm rolls
## PCUT02 — Polestar Mobile Cutter & Stand for 1500mm rolls

> Hold, dispense and cut most packaging products on the roll
> Durable, powder coated construction
> Precision cutting unit with 2 blades (standard and serrated)
> Standard blade suitable for bubble film, corrugated paper, foam and all similar packaging material
> Extended-life serrated blade only suitable for corrugated paper

**PCUT01**
800 x 1500 x 1130mm (W x D x H)

**PCUT02**
800 x 1850 x 1130mm (W x D x H)

x2 PARCELS | PCUT01 32.0kg | PCUT02 36.9kg

## PCUT03 — Polestar Combi Cutter & Stand for 1200mm rolls
## PCUT04 — Polestar Combi Cutter & Stand for 1500mm rolls

> Based on the PCUT01/PCUT02
> Holds two different roll products
> Separate precision cutting unit for each roll holder
> Standard blade suitable for bubble film, corrugated paper, foam and all similar packaging material
> Extended-life serrated blade only suitable for corrugated paper

**PCUT03**
800 x 1500 x 1630mm (W x D x H)

**PCUT04**
800 x 1850 x 1630mm (W x D x H)

x2 PARCELS | PCUT03 45.0kg | PCUT04 48.0kg

## PPD
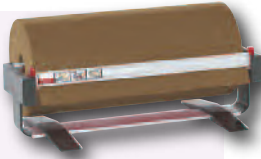
**Polaris Paper Roll Dispensers**
> Bench mounted
> Takes up to 200mm diameter rolls

**PPD600** 600mm roll width — 3.8kg
**PPD800** 800mm roll width — 4.2kg
**PPD1000** 1000mm roll width — 4.4kg
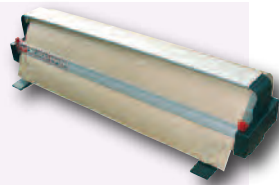
## PPD750-155

**Single Paper Roll Dispenser**
> Bench mounted
> Roll width 750mm
> Max. 150mm roll diameter

3.7kg

## DPPD750-155
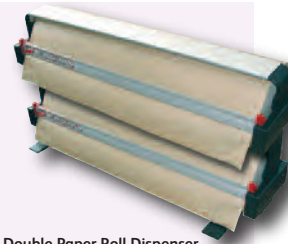
**Double Paper Roll Dispenser**
> Bench mounted
> Roll width 750mm
> Max. 150mm roll diameter

4.5kg

## PRD750

**Ribbon Dispenser**
> Used for displaying and dispensing assorted ribbons for presentation packaging
> Mandrel width 750mm

3.5kg

## BMC
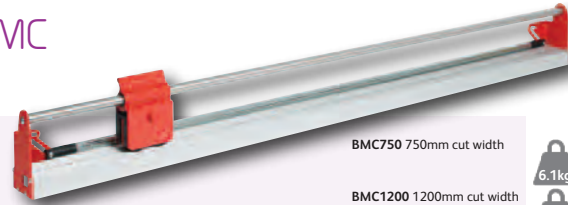
**Bench Mounted Cutters**
> Supplied with standard and serrated cassette-type blades
> Cut foam, corrugated paper and bubble wrap

**BMC750** 750mm cut width — 6.1kg
**BMC1200** 1200mm cut width — 5.6kg
**BMC1500** 1500mm cut width — 10.0kg

## BMC-BL

**Replacement Standard Cutter Blade**
> Cassette-type blade
> Cuts corrugated paper, foam and bubble wrap

0.01kg

## BMC-SB

**Replacement Serrated Cutter Blade**
> Cassette-type blade
> Extended life
> Only cuts corrugated paper

0.01kg

# Safeguard® Pluto Cutter Stands

> Dispense and cut foam, foil, bubble film, kraft and corrugated paper, PVC film etc.
> Cutter units supplied with two cassette cutters; a 'V'shaped blade for most materials and a rotary cutter specially for corrugated paper
> Maximum roll/cut width of 1500mm

## PLU001
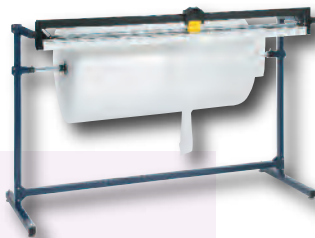
**Single dispenser with cutter**
> 1880 x 830 x 1250mm (W x D x H)
> Can be fitted with casters (sold separately)

x2 PARCELS | 22.8kg
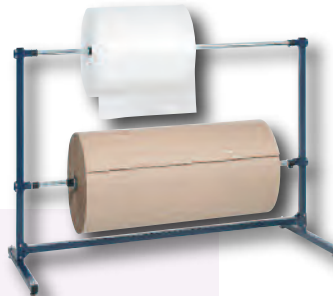
## PLU002

**Dual dispenser without cutters**
> 1860 x 810 x 1170mm (W x D x H)
> Can be fitted with casters (sold separately)

x1 PARCEL | 24.5kg
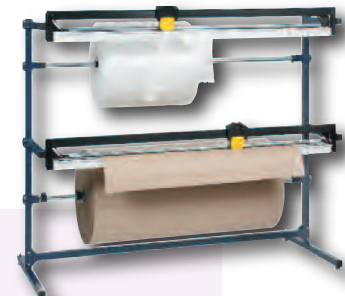
## PLU003

**Dual dispenser with cutters**
> 1860 x 810 x 1170mm (W x D x H)
> Can be fitted with casters (sold separately)

x3 PARCELS | 30kg

## PLU004

**Bench Mounted Cutter**
> 1760 x 100 x 210mm (W x D x H)
> Fixes to a PPE1600 table with PLU005 brackets (will extend beyond table)
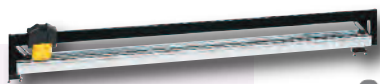
15kg

## PLU005

**Brackets**
> Fix a PLU003 bench mounted cutter to a PPE1600 table
> Set of two
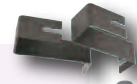
0.54kg

## PLU006

**Casters**
> Braking swivel casters
> Fit all Pluto stands
> Set of four

1.2kg

## Anti-Fatigue Mats

Pacplan® anti-fatigue mats are practical, safe and comfortable, proven to reduce fatigue and pressure on the feet, legs and spine caused by prolonged standing at static work locations.

### PFM-1 Safety Mat

> Raised diamond pattern surface for underfoot grip
> High visibility edging to reduce trip hazard
> Mat dimensions 900 x 1500mm
> Mat thickness 9.0mm

**3.3kg**

### PFM-2 Super Mat

> Dual fused layer for superior comfort and durability
> Suitable for more demanding locations
> Mat dimensions 900 x 1500mm
> Mat thickness 12.5mm

**5.0kg**

### PFM-3 Endura Mat

> Hard-wearing, soil resistant PVC
> Raised diamond pattern surface for underfoot grip
> High visibility edging to reduce trip hazard
> Cushioned backing for enhanced fatigue relief
▪ Mat dimensions 900 x 1500mm
> Mat thickness 14mm

**8.9kg**

## Pacplan® also equips the packing room with materials handling and storage products.

**Look out for additions to the range as this brand grows!**

### LST-200

**Steel Hand Truck**
> Max loading 100kg
> Footplate depth 180mm
> Wheel diameter 250mm
> 1100 x 490 x 460mm (H x W x D)

**8.8kg**

### AST-200

**Aluminium Hand Truck**
> Max loading 80kg
> Footplate depth 125mm
> Wheel diameter 250mm
> 1120 x 490 x 490mm (H x W x D)

**6.45kg**

### KXWS001

**Pack Station**
**1600mm x 800mm**

The KXWS001 from the Kinetix® range of packaging products is an entry-level, professional workstation for the low- to medium-volume user.

Its sturdy, powder-coated tubular steel frame supports an 820mm high, 1600 x 800mm melamine coated work surface and includes a number of space-saving and handy features designed to maximise its versatility.

Two mandrels are situated above and below the workbench for convenient dispensing of kraft, bubble and corrugated packaging products.

Two high-level steel storage shelves store accessories clear of the bench but within easy reach. One shelf is perforated with a series of cut-outs to securely hold commonly used packaging equipment such as tape dispensers and handy wrap rolls.

**40kg**

### KXPD

**Paper Roll Dispensers**

Bench Mount    Wall Mount    Under Mount

> Entry-level professional dispensers
> Compatible with the KXWS001 pack station
> Can be bench, wall or under-mounted

| KXPD500 | KXPD600 | KXPD750 | KXPD900 |
|---|---|---|---|
| 500mm roll width | 600mm roll width | 750mm roll width | 900mm roll width |
| 3.3kg | 3.7kg | 4.2kg | 4.7kg |

pacplan®

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Timeguard®

Pacplan®

Stronghold®

# Pacplan® Marcwell® Floor Marking System

## The innovative, simple to operate floor marking system

### TL001
**Lane Marking Applicator**

**Features**
> Applies tape evenly to floor
> Reduces operator back strain
> Accepts tapes up to 100mm wide

6.9kg

### LMT50
**50mm Floor Marking Tapes**

> Heavy duty self adhesive vinyl
> Solid colours
> Premium industrial quality
> 50mm width
> 33mtr length
> 18 rolls per case

| Code | Colour | kg/roll |
|---|---|---|
| LMT50W | White | 0.4 |
| LMT50B | Blue | 0.4 |
| LMT50Y | Yellow | 0.4 |
| LMT50R | Red | 0.4 |
| LMT50OR | Orange | 0.4 |
| LMT50G | Green | 0.4 |
| LMT50LB | Light blue | 0.4 |
| LMT50BLK | Black | 0.4 |

### LMT75
**75mm Floor Marking Tapes**

> Heavy duty self adhesive vinyl
> Solid colours
> Premium industrial quality
> 75mm width
> 33mtr length
> 12 rolls per case

| Code | Colour | kg/roll |
|---|---|---|
| LMT75W | White | 0.5 |
| LMT75R | Red | 0.5 |
| LMT75Y | Yellow | 0.5 |
| LMT75G | Green | 0.5 |

### HWT50
**50mm Hazard Marking Tapes**

> Heavy duty self adhesive vinyl
> Solid colours
> Premium industrial quality
> 50mm width
> 33mtr length
> 18 rolls per case

| Code | Colour | kg/roll |
|---|---|---|
| HWT50GW | Green/white | 0.4 |
| HWT50YB | Yellow/black | 0.4 |
| HWT50RW | Red/white | 0.4 |

pacplan

# Janitorial Products
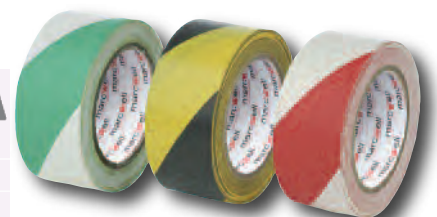
## Centre Feed Rolls

> Price per case
> Perforated rolls
> 6 rolls per case

| Code | Description | kg/case |
|---|---|---|
| CFR7306 | 1 ply blue x 20cm x 300mtr | 7.5 |
| CFR7321 | 1 ply white x 20cm x 300mtr | 7.5 |
| RC6506 | 2 ply blue x 20cm x 150mtr | 7.5 |
| CFR7309 | 2 ply white x 20cm x 150mtr | 7.5 |

## C-Fold Hand Towels
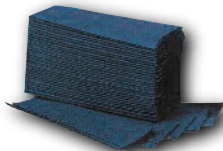
> Price per case

| Code | Description | kg/case |
|---|---|---|
| FC8501 | 1 ply blue x 2880 sheets 23cm x 33cm | 11.2 |
| FC5804 | 2 ply white soft x 2400 sheets 23cm x 33cm | 8.5 |
| F19202 | 1 ply green interfold towels x 3600 sheets | 8.8 |

## Mini Jumbo Toilet Rolls

> Price per case of 12 rolls

| Code | Description | kg/case |
|---|---|---|
| RT3504 | 2 ply white x 200mtr x 2$^{1}$/4" core | 7.6 |

## Jumbo Toilet Rolls

> Price per case of 6 rolls

| Code | Description | kg/case |
|---|---|---|
| RT3522 | 2 ply white x 410mtr x 2$^{1}$/4" core | 7.7 |

## Wiping Rags

> Price per 10kg case

| Code | Description | kg/case |
|---|---|---|
| MCCR | Mixed cotton coloured pieces | 12.5 |
| WCSR | Cotton white sheeting. 100% cotton | 12.5 |

## Refuse Sacks

*  Wheelie Bin Liners
** Blue Aggregate Sacks

| Code | Size/thickness | Qty/box | kg/box |
|---|---|---|---|
| RS002 | 18" x 29" x 39" x 180g | 200 | 11.7 |
| RS003 | 16" x 25" x 39" x 300g | 100 | 8.7 |
| RS005 | 18" x 29" x 39" x 120g | 200 | 6.7 |
| WBL-049 | 30" x 46" x 54" x 17mu* | 250 | 11.5 |
| ARG2030 | 20" x 30" x 480g** | 100 | 8.7 |

## Luxury Toilet Rolls

> Paper wrapped, bulk packed
> Price per case of 36 rolls

| Code | Description | kg/case |
|---|---|---|
| RT3644 | Luxury two-ply toilet paper, 320 sheets per roll | 7.1 |

## Industrial Wiper Rolls

> 1,000 sheets per roll
> Price per case of 2 rolls

| Code | Description | kg/case |
|---|---|---|
| RW5610 | 2 ply white 260mm x 400mm | 10.0 |
| RW6310 | 2 ply blue 260mm x 400mm | 10.0 |

## Rag Replacement Wipes
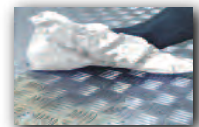
> Ultra strong, lint-free with solvent use and excellent wet strength. Ideal for engineering, printing press wipes etc.
> Price per case of 2 rolls

| Code | Size (mm) | Wipes/roll | Roll/length | kg/case |
|---|---|---|---|---|
| RN1508 | 200 x 400 | 400 | 160mtr | 12.5 |

## Paper Dispensers

> Please note: Colour of dispensers may vary from those shown

| Code | Description | kg |
|---|---|---|
| HTD-506883 | C-Fold Dispenser (BC528W) | 1.0 |
| HTD-506884 | Centre Feed Dispenser (BC8311) | 1.2 |
| TRD-506889 | Jumbo Toilet Roll Dispenser 2$^{1}$/4" core (BC335W) | 1.0 |

## Powdered Latex Gloves

> 100 ambidextrous gloves per box
> Packed 10 boxes per outer

| Code | Size | kg/box |
|---|---|---|
| LTXL-M | Medium | 0.8 |
| LTXL-L | Large | 0.8 |

## Bin Liners

> Price per 1,000

| Code | Description | kg/box |
|---|---|---|
| WSBL | 13" x 23" x 29" Swing Bin Liners White High Density (10 x 100) | 4.5 |
| SBL-1 | 15" x 24" x 24"x7mu Square Bin Liners | 4.6 |
| PBL-1 | 11" x 17" x 18"x7mu Pedal Bin Liners | 2.4 |

pacplan

Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Pacplan®

Stronghold®

# stapling tools, staples and accessories

> hand staplers and tackers
> pneumatic staplers
> staples and brads
> stapling accessories

STRONGHOLD®
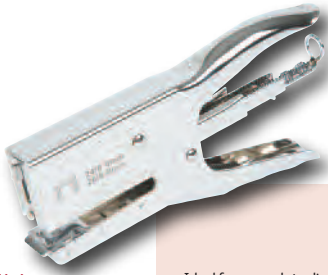
## SHK1
**General Purpose Plier Stapler**

> Ideal for general stapling use in the post room, shop, store and office
> Recommended staples:
  - 24-6S
  - S24-8
  - S26-6
  - S26-8

**0.4kg**

## SHR31
**Heavy Duty Plier Stapler**

> Ideal for sealing padded mailer bags, sacks and small cartons
> Includes 3 anvil profiles for different stapling configurations
> Recommended staples:
  - 73-8S
  - 73-10S
  - 73-12S

**0.4kg**

## SHR11
**Hammer Tacker**

> Used for stapling labels to pallets and crates
> Also used for fitting carpets, insulation material etc.
> Recommended staples:
  - S140-6
  - S140-8
  - S140-10

**1kg**

## SHR50
**General Purpose Tacker**

> Robust, chrome plated allmetal construction
> Ergonomic soft-grip lockdown handle
> Suitable for textiles, canvas, leather, upholstery or up to 50 sheets of paper
> Recommended staples:
  - S23-6
  - S23-8
  - S23-10

**0.86kg**

## SHR60
**Heavy Duty Tacker**

> Lightweight, high-impact ABS body
> Metal lockdown handle
> Adjustable pressure control
> Suitable for plastic sheeting, cardboard, insulation material or up to 80 sheets of paper
> Recommended staples:
  - S140-6
  - S140-8
  - S140-12

**0.45kg**
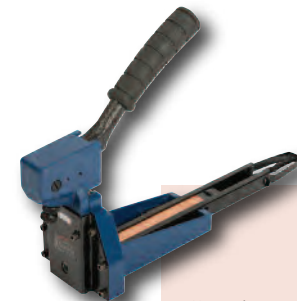
## MAN27
**Carton Stapler**

> Heavy duty construction
> Secures filled carton top flaps
> Recommended for use with SHBS9 or SHBS18 box support
> Recommended staples:
  - 32-15S
  - 32-18S

**2.8kg**

## AIR27
**Pneumatic Carton Stapler**

> Air-powered for high-volume usage
> Heavy duty construction
> Use for securing the top flaps of filled cartons
> Recommended for use with SHBS9 or SHBS18 box support
  > Recommended staples:
  - 32-15S
  - 32-18S

**2.8kg**

## TRED27
**Manual Treadle Stapler**

> Use for stapling carton base flaps
> Treadle action leaves both hands free to accurately align and hold carton
> Recommended staples:
  - 32-15S
  - 32-18S

**36.3kg**

## TRED27AIR
**Pneumatic Treadle Stapler**

> Use for stapling carton base flaps
> Treadle action leaves both hands free to accurately align and hold carton
> 50-100 cartons/hour output
> Safety foot pedal
> Recommended staples:
  - 32-15S
  - 32-18S

**36.3kg**

STRONGHOLD®

See page 105 for staples usage guide

**STRONGHOLD**

# SP50-5B-A

## Pneumatic Anvil Stapler
(12.85 x 1.27mm staples)

> Compresses material for strong, tight closure without damaging material
> 6" x 1" throat
> Ideal for corrugated cartons, vegetable tray boxes, postage tube end caps, pallet boxes, container inserts etc.
> See staples usage guide for compatible sizes on page 105

3kg

# SP50-10B-A

## Pneumatic Anvil Stapler
(12.95 x 2.6mm staples)

> Compresses material for strong, tight closure without damaging material
> 6" x 1" throat
> Ideal for corrugated cartons, vegetable tray boxes, postage tube end caps, pallet boxes, container inserts etc.
> See staples usage guide for compatible sizes on page 105

3kg

# SP50-5B-K

## Pneumatic Anvil Stapler including 4 anvils
(12.85 x 1.27mm staples)

new

Includes:
1 x SP50-5B stapler

1 x 'A' anvil

1 x 'B' anvil

1 x 'CL' anvil

1 x 'CR' anvil

> Compresses material for strong, tight closure without damaging material
> 6" x 1" throat
> Ideal for corrugated cartons, vegetable tray boxes, postage tube end caps, pallet boxes, container inserts etc.
> See staples usage guide for compatible sizes on page 105

3kg

# SP50-10B-K

## Pneumatic Anvil Stapler including 4 anvils
(12.95 x 2.6mm staples)

new

Includes:
1 x SP50-10B stapler

1 x 'A' anvil

1 x 'B' anvil

1 x 'CL' anvil

1 x 'CR' anvil

> Compresses material for strong, tight closure without damaging material
> 6" x 1" throat
> Ideal for corrugated cartons, vegetable tray boxes, postage tube end caps, pallet boxes, container inserts etc.
> See staples usage guide for compatible sizes on page 105

3kg
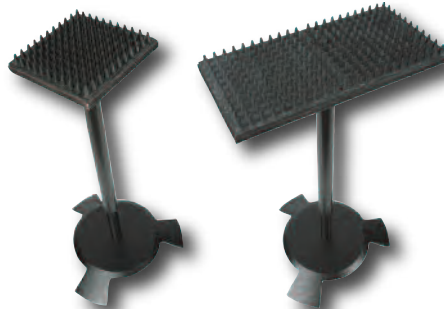
# SHBS

## Box Supports

> Competitively priced, all metal box supports
> Use with AIR27 and MAN27 staplers for professional, easy stapling of carton base flaps prior to filling
> Table sizes
  ▪ SHBS9 229 x 229mm
  ▪ SHBS918 229 x 457mm

SHBS9     SHBS918

10.7kg    11.5kg

**STRONGHOLD®**

## K124-8
### Rapid 24 Series Stapler

> Anvil rotates for stapling/pinning
> Suitable for the post room, store, shop and office
> Staples up to 50 sheets of paper
> Chrome plated finish
> Compatible staples:
> ▪ S24-6
> ▪ S24-8

**0.4kg**

## K1
### Rapid 26 Series Stapler

> Anvil rotates for stapling/pinning
> Suitable for the post room, store, shop and office
> Staples up to 50 sheets of paper
> Chrome plated finish
> Compatible staples:
> ▪ S26-6
> ▪ S26-8

**0.4kg**

## R31
### Rapid Heavy Duty Plier Stapler with Dual Anvil

> Versatile and powerful
> Fingerstop
> Suitable for padded mailing bags, sacks and small cartons
> Compatible staples:
> ▪ S73-8
> ▪ S73-10
> ▪ S73-12

**0.5kg**

## S51
### Rapid Plier Stapler

> Handy plier stapler for home and office
> Comfortable grip
> All-steel construction
> Powder coated finish
> Compatible staples:
> ▪ S21-4

**0.2kg**

## R11
### Rapid Hammer Tacker

> Suitable for stapling labels to pallets and crates
> Also used for fitting carpets, insulation material, roof paper etc.
> Compatible staples:
> ▪ S140-6
> ▪ S140-8
> ▪ S140-10

**1kg**

## R64
### Rapid Hand Tacker
(6-14mm staples, 16mm brads)

> Suitable for plastic insulation sheet, edging, beading etc.
> Adjustable impact force
> See staples usage guide for compatible sizes on page 107

**0.4kg**

## R23
### Rapid High-Impact Hand Tacker
(4-8mm staples)

> Suitable for decorative work, reupholstering etc.
> See staples usage guide for compatible sizes on page 107

**0.6kg**

## R33
### Rapid High-Impact Hand Tacker
(6-14mm staples)

> Suitable for decorative work, reupholstering etc.
> See staples usage guide for compatible sizes on page 107

**0.9kg**

## R34
### Rapid Hand Tacker
(6-14mm staples)

> Suitable for fastening plastic film, insulation material, carpets etc. to all kinds of wood
> Adjustable impact force
> See staples usage guide for compatible sizes on page 107

**0.9kg**

## R3
### Rapid Staple Remover

> Quickly and safely removes staples from paper, cartons, mailing bags etc.
> Reduced risk of injury or damage to material

**0.1kg**

**STRONGHOLD**

**See page 105 for staples usage guide**

## Stronghold® Staples

| Code | Size | Leg length (mm) | Staples per box | kg/box |
|---|---|---|---|---|
| 24-6S | 24/6 | 6mm | 5,000 | |
| 32-15S | 32/15 | 15mm | 20,000 | 15.8 |
| 32-18S | 32/18 | 18mm | 20,000 | 17.3 |
| 35-15S | 35/15 | 15mm | 20,000 | 18.3 |
| 35-18S | 35/18 | 18mm | 20,000 | 15.4 |
| 73-8S | 73/8 | 8mm | 5,000 | 0.6 |
| 73-10S | 73/10 | 10mm | 5,000 | 0.7 |
| 73-12S | 73/12 | 12mm | 5,000 | 0.7 |

## Unbranded Staples

| Code | Gauge (mm) | Width (mm) | Leg length (mm) | Staples per box | kg/box |
|---|---|---|---|---|---|
| SB501912 | 1.27 | 12.85 | 12.0 | 5,000 | 0.90 |
| SB501914 | 1.27 | 12.85 | 6.0 | 5,000 | 0.60 |
| SB501938 | 1.27 | 12.85 | 9.5 | 5,000 | 0.70 |
| SB501958 | 1.27 | 12.85 | 16.0 | 5,000 | 1.00 |
| SB10302012 | 2.6 | 12.95 | 12.0 | 2,500 | 0.90 |
| SB10302038 | 2.6 | 12.95 | 9.5 | 2,500 | 0.80 |
| SB10302058 | 2.6 | 12.95 | 16.0 | 2,500 | 1.10 |

## Rapid Staples & Brads

| Code | Size | Leg length (mm) | Staples per box | kg/box |
|---|---|---|---|---|
| S9-14 | 9/14 | 14 | 5,000 | 0.60 |
| S13-4 | 13/4 | 4 | 5,000 | 0.20 |
| S13-6 | 13/6 | 6 | 5,000 | 0.30 |
| S13-8 | 13/8 | 8 | 5,000 | 0.40 |
| S13-10 | 13/10 | 10 | 5,000 | 0.40 |
| S13-14 | 13/14 | 14 | 5,000 | 0.50 |
| S21-4 | 21/4 | 4 | 5,000 | 0.50 |
| S23-6 | 23/6 | 6 | 5,000 | 0.07 |
| S23-8 | 23/8 | 8 | 5,000 | 0.10 |
| S23-10 | 23/10 | 10 | 5,000 | 0.10 |
| S24-6 | 24/6 | 6 | 5,000 | 0.30 |
| S24-8 | 24/8 | 8 | 5,000 | 0.30 |
| S26-6 | 26/6 | 6 | 5,000 | 0.20 |
| S26-8 | 26/8 | 8 | 5,000 | 0.20 |
| S73-8 | 73/8 | 8 | 5,000 | 0.60 |
| S73-10 | 73/10 | 10 | 5,000 | 0.80 |
| S73-12 | 73/12 | 12 | 5,000 | 0.60 |
| S140-6 | 140/6 | 6 | 5,000 | 0.50 |
| S140-8 | 140/8 | 8 | 5,000 | 0.60 |
| S140-10 | 140/10 | 10 | 5,000 | 0.70 |
| S140-12 | 140/12 | 12 | 5,000 | 0.80 |
| S140-14 | 140/14 | 14 | 5,000 | 1.00 |
| S300-16 | 16mm brads | | 880 | 0.10 |

## Staples Usage Guide

| Code | SHK1 | SHR31 | SHR11 | SHR50 | SHR60 | SP50-5B-A | SP50-10B-A | SP50-5B-5 | SP50-10B-B | SP50-5B-CL | SP50-10B-CL | SP50-5B-CR | SP50-10B-CR | MAN27 | AIR27 | RED27 | TRED27AIR | K1 | K124-8 | R31 | S51 | R11 | R64 | R23 | R33 | R34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Stronghold® Staples** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24-6S | ● | | | | | | | | | | | | | | | | | | ● | | | | | | | |
| 32-15S | | | | | | | | | | | | | | ● | ● | ● | ● | | | | | | | | | |
| 32-18S | | | | | | | | | | | | | | ● | ● | ● | ● | | | | | | | | | |
| 35-15S | | | | | | | | | | | | | | No compatible staplers in our range | | | | | | | | | | | | |
| 35-18S | | | | | | | | | | | | | | No compatible staplers in our range | | | | | | | | | | | | |
| 73-8S | | ● | | | | | | | | | | | | | | | | | ● | | | | | | | |
| 73-10S | | ● | | | | | | | | | | | | | | | | | ● | | | | | | | |
| 73-12S | | ● | | | | | | | | | | | | | | | | | ● | | | | | | | |
| **Rapid Staples** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S9-14 | | | | | | | | | | | | | | | | | | | | | | | | | ● | |
| S13-4 | | | | | | | | | | | | | | | | | | | | | | | | ● | | |
| S13-6 | | | | | | | | | | | | | | | | | | | | | | | | ● | ● | |
| S13-8 | | | | | | | | | | | | | | | | | | | | | | | | ● | ● | |
| S13-10 | | | | | | | | | | | | | | | | | | | | | | | | | ● | |
| S13-14 | | | | | | | | | | | | | | | | | | | | | | | | | ● | |
| S21-4 | | | | | | | | | | | | | | | | | | | | | ● | | | | | |
| S23-6 | | | | ● | | | | | | | | | | | | | | | | | | | | | | |
| S23-8 | | | | ● | | | | | | | | | | | | | | | | | | | | | | |
| S23-10 | | | | ● | | | | | | | | | | | | | | | | | | | | | | |
| S24-6 | | | | | | | | | | | | | | | | | | | ● | | | | | | | |
| S24-8 | ● | | | | | | | | | | | | | | | | | | ● | | | | | | | |
| S26-6 | ● | | | | | | | | | | | | | | ● | | | | | | | | | | | |
| S26-8 | ● | | | | | | | | | | | | | | | | | | | | | | | | | |
| S73-8 | | | | | | | | | | | | | | | | | | | | ● | | | | | | |
| S73-10 | | | | | | | | | | | | | | | | | | | | ● | | | | | | |
| S73-12 | | | | | | | | | | | | | | | | | | | | ● | | | | | | |
| S140-6 | | | ● | | ● | | | | | | | | | | | | | | | | | ● | ● | | | ● |
| S140-8 | | | ● | | ● | | | | | | | | | | | | | | | | | ● | ● | | | ● |
| S140-10 | | | ● | | | | | | | | | | | | | | | | | | | ● | ● | | | ● |
| S140-12 | | | | | ● | | | | | | | | | | | | | | | | | | ● | | | ● |
| S140-14 | | | | | | | | | | | | | | | | | | | | | | | ● | | | ● |
| S300-16 | | | | | | | | | | | | | | | | | | | | | | | ● | | | |
| **Unbranded Staples** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SB501912 | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | | |
| SB501914 | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | | |
| SB501938 | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | | |
| SB501958 | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | | |
| SB10302012 | | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | |
| SB10302038 | | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | |
| SB10302058 | | | | | | | ● | | ● | | ● | | ● | | | | | | | | | | | | | |

# Index

# Index

# Get Me Packaging™

**Bringing Packaging To You**

**Get Me Packaging**
Unit J
Coney Green Networkcentre
Wingfield View
Clay Cross
S45 9HX

## T: 01246 488 998

sales@getmepackaging.co.uk
www.getmepackaging.co.uk