

transpal<sup>®</sup>

**STRONGHOLD**

enza<sup>®</sup>

 safeguard<sup>®</sup>

icplus<sup>+</sup><sup>®</sup>

 KINETIX<sup>®</sup>

 **optimax**<sup>®</sup>

 **XTEGRA**<sup>®</sup>  
PACKAGING INTEGRITY SECURED



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Stronghold®





## industrial packaging products

- > hand held & bench mounted tape & label dispensers
- > bag neck sealers
- > industrial quality impulse heat sealers
- > knives and cutters

### Sub-brands

- > CruzeCutter® - ergonomic safety cutter
- > Umax™ - high volume tape





# Pacplus® Hand Held Tape Dispensers

## PG50B

Our most popular pistol grip tape dispenser

### Features

- > For 50mm wide 75mm core tapes
- > Takes 66mtr and 132mtr tapes
- > Adjustable brake
- > Safety blade cap
- > Static charge tape grip
- > Double edged, replaceable blade
- > Replaceable tape flap



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

50 mm 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



50 mm width 0.5kg

## ET50B

Heavy Duty 50mm Pistol Grip Tape Dispenser

### Features

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



50 mm width 0.4kg

## PG75B

Standard 75mm Pistol Grip Tape Dispenser

### Features

- > Takes 132mtr tapes
- > 75mm core
- > Adjustable brake
- > Static charge tape grip

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



75 mm width 0.6kg

## PD717

Budget 50mm Pistol Grip Tape Dispenser

### Features

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



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

50 mm width 0.5kg

## PD712C

Standard 50mm Pistol Grip Tape Dispenser with Plastic Roller

### Features

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



Replacement blades:  
RB712 box 10

50 mm width 0.5kg

## 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

50 mm width 0.5kg

## PD705

Foam Grip 50mm Pistol Grip Tape Dispenser

### Features

- > Takes 132mtr tapes
- > 75mm core
- > Adjustable brake



Replacement blades:  
RB736T box 10  
Replacement tape flaps:  
RTF50 box 10

50 mm width 0.4kg

## PDFT50

50mm Filament Tape Dispenser

### Features

- > 50mm tape width
- > 75mm core
- > Replaceable blade



Replacement blades:  
RBFT50 box 5

50 mm width 0.3kg

## PDFT75

75mm Filament Tape Dispenser

### Features

- > 75mm tape width
- > 75mm core
- > Replaceable blade



Replacement blades:  
RBFT75 box 5

75 mm width 0.7kg

## EHD50

Heavy Duty, All Metal 50mm Pistol Grip Tape Dispenser

### Features

- > Takes 132mtr tapes
- > Suction strip
- > Blade saver cap



Replacement blades:  
RB712 box 10

50 mm 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

50 mm 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

50 mm width 0.7kg

## HSD50B

Heavy Duty 50mm Pistol Grip Tape Dispenser

### Features

- > 75mm core
- > Takes 132mtr tapes
- > Retractable blade



50 mm 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

50 mm 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

50 mm width 0.4kg



# Pacplus® Hand Held 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



75 mm width 0.8kg

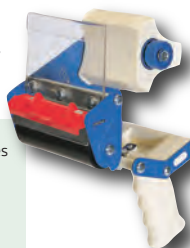
## PG100B

100mm Pistol Grip Tape Dispenser

### Features

- > Takes 66mtr tapes
- > 75mm core
- > Adjustable brake

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



100 mm width 0.9kg

## PD781P

Extra Heavy Duty 75mm Pistol Grip Tape Dispenser

### Features

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



75 mm width 0.9kg

## PD771

Extra Heavy Duty 100mm Pistol Grip Tape Dispenser

### Features

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



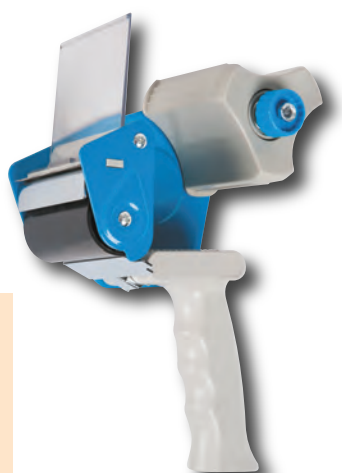
100 mm width 0.9kg

## PD742

Budget 75mm Pistol Grip Tape Dispenser

### Features

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



75 mm width 0.6kg

## HHD50

50mm Compact Carton Sealer

### Features

- > Hand pressure regulates tension
- > 50mm tape width
- > 75mm core



50 mm width 0.26kg

## CWF25

25mm Filament Tape Dispenser

### Features

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



25 mm width 0.2kg

## R-ENC25

25mm Filament Tape Dispenser

### Features

- > Enclosed metal dispenser for 25mm crossweave reinforced tape.



Replacement blades:  
RBRE25 box 10

25 mm width 0.4kg

## R-ENC50

50mm Filament Tape Dispenser

### Features

- > Enclosed metal dispenser for 50mm crossweave reinforced tape.



Replacement blades:  
RBRE50 box 10

50 mm width 0.45kg

## D225

25mm Enclosed Metal Carton Sealer

### Features

- > For 25mm packing tape.



Replacement blades:  
RBD25 box 10

25 mm width 0.34kg

## D250

50mm Enclosed Metal Carton Sealer

### Features

- > For 50mm packing tape.



Replacement blades:  
RBD50 box 10

50 mm width 0.58kg

## D238

38mm Enclosed Metal Carton Sealer

### Features

- > For 38mm packing tape.



Replacement blades:  
RBD38 box 10

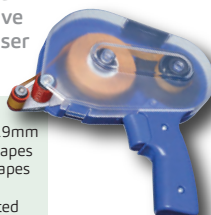
38 mm width 0.46kg

## PD918

Double Sided Solid Adhesive Tape Dispenser

### Features

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



19 mm width 0.48kg

## PD931

Double Sided Tissue & Polypropylene Tape Dispenser

### Features

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



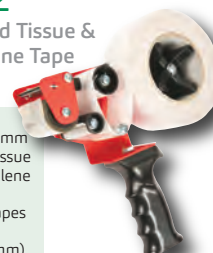
25 mm width 0.64kg

## PD932

Double Sided Tissue & Polypropylene Tape Dispenser

### Features

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



50 mm width 0.8kg



## 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



## 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

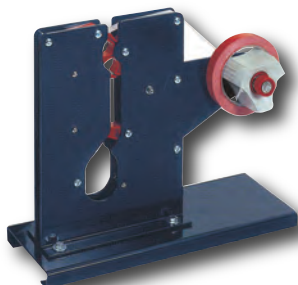
Replacement blades:  
RBBN9 box 10

9-12  
mm  
width



## 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



## PD283

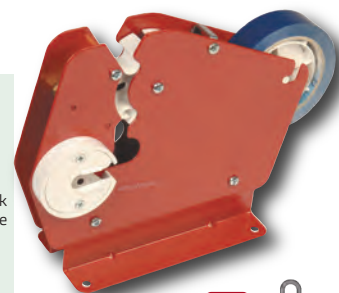
Heavy Duty Bag Neck Sealer

### 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 box 10  
Replacement trimming blade:  
RB2838 box 10

25  
mm  
width



## BN25

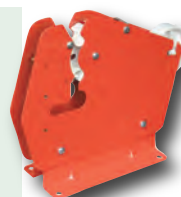
Metal Wide Tape Bag Neck Sealer

### Features

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

Replacement blades:  
RBBN25 box 10

16  
mm  
width



## 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



## PD223T

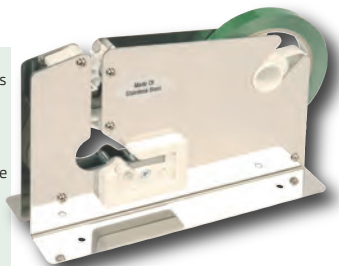
Stainless Steel Bag Neck Sealer

### 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



## PD326

Interchangeable Core Bench Dispenser

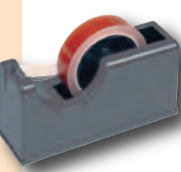
### Features

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

No blades available



9-12  
mm  
width



## PD32640

Interchangeable 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



## 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



## BTD25

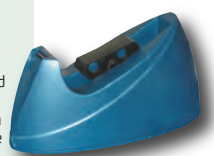
Plastic Bench Dispenser

### 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



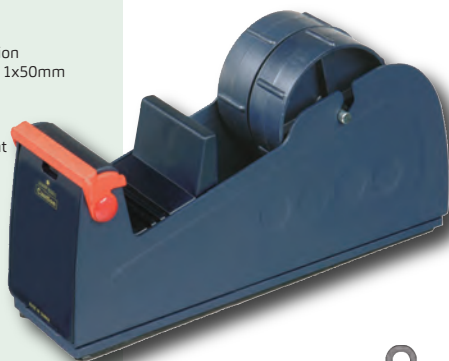


## BD50 Our Best Selling Bench Tape Dispenser

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

## 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

## 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

## 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:  
RBBD50 box 10

2 x 25  
or 1 x 50  
mm  
width

0.65kg

## 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
- > No blades available



25-75  
mm  
width

4.44kg

## 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 filmic, masking and reinforced tapes
- > 6-25mm tape widths
- > Dispenses lengths from 20-999mm
- > Takes 66mtr tapes
- > 75mm core
- Available only on request, no sale or return
- Check delivery



6-25  
mm  
width

3.28kg

For the Tenza® PLPT Pouch Tape Dispenser, go to page 23



tenza

Optimax® case tapers maximise productivity in busy packing operations

Find them on page 65



optimax

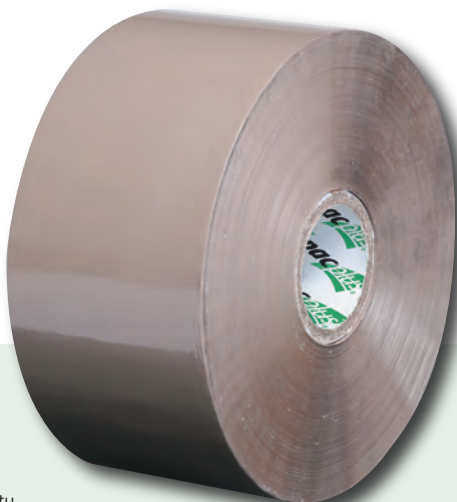


# High Capacity and Printed Message Adhesive Tapes

## 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**  
on cartons sealed per roll

**UMAXIMISE**  
on reduced downtime

**UMAXIMISE**  
on tape storage space

**UMAXIMISE**  
on reduced packaging waste



## LN150-B

Low Noise Buff Tape

- > 25 micron thick
- > 50mm wide
- > 25mm core



## LN150-C

Low Noise Clear Tape

150 metre length

## UN150-B

Buff Tape

- > 25 micron thick
- > 50mm wide
- > 25mm core



## UN150-C

Clear Tape

150 metre length

## UN200-B

Buff Tape

- > 25 micron thick
- > 50mm wide
- > 25mm core



## UN200-C

Clear Tape

200 metre length

## BT50B

Umax Tape Dispenser



### Features

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



## UMAXKIT

Umax Dispenser and Tapes Kit



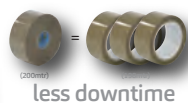
Discover the benefits of using Umax tapes with this handy starter kit!

- Contains:**
- > BT50B Carton Sealer
  - > 1 roll LN150-C clear tape
  - > 1 roll LN150-B buff tape



## Bonus Tape

Tape Systems



## BBON-2

Hotmelt Buff Tape

- > 28 micron thick
- > 50mm wide
- > 38mm core



## CBON-2

Hotmelt Clear Tape

200 metre length

## BBON-1

Solvent Buff Tape

- > 28 micron thick
- > 50mm wide
- > 38mm core



## CBON-1

Solvent Clear Tape

200 metre length

## 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



## 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



Sold only in full case quantities

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



# Non-Adhesive & Adhesive Tapes

## 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

## PP Hotmelt Machine

- > 28mu polypropylene carrier
- > 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		

## PP Low Noise Acrylic

- > 25-35mu polypropylene carrier
- > Better for the environment



Sold only in full case quantities							kg/case
Code	Colour	Width	Length	Thickness	Qty/case		
CLN12	Clear	12mm	66mtrs	25mu	144		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

## Barrier Tapes

- > 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

## PVC Solvent

- > 35mu vinyl carrier
  - > Solvent adhesive for more aggressive adhesion
  - > Better for freezer/coldstore environments
  - > Available in buff, clear and a selection of colours & widths
  - > 75mm tape core
- For product codes, use the colour code followed by the width code (e.g. 9mm red tape is RVT9)



		Price per roll - Sold only in full case quantities					
Colour		Width Code	9	12	25	50	75
Code	Colour	Roll Width	9mm	12mm	25mm	48mm	75mm
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	24
			9.6	9.8	9.8	8.9	9.5

## PP Hotmelt

- > 28mu polypropylene carrier
  - > 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	kg/case
BHP	Buff	
CHP	Clear	
Rolls per case		
		144
		6.7
		72
		5.5
		36
		5.9
		24
		5.8

## PP Acrylic

- > 25mu polypropylene carrier
  - > 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



# Adhesive Tapes

## PP Solvent

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

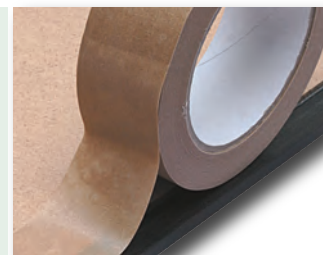
Sold only in full case quantities

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			Rolls per case		



## Kraft Paper

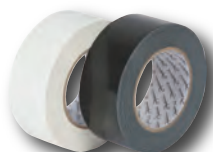
- > Solvent adhesive for longer-lasting adhesion
- > Easy-tear, high quality kraft paper carrier
- > Ideal for perfectly finished packing and presentation
- > Widely used in picture framing etc.
- > 50mtr length, 75mm tape core



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

## Polycoated Cloth

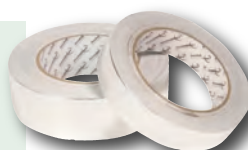
- > Laminated polycoated cloth carrier
- > Synthetic rubber adhesive
- > Waterproof and weather resistant
- > Easy-tear
- > 50mtr length, 75mm tape core
- > 60 cases per pallet
- > Bulk quantity discounts
- > Special roll widths available on request



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	9.7
PCT90-W	White	90mm	12	9.7
PCT90-S	Silver	90mm	12	9.7

## Aluminium Foil

- > Solvent-acrylic adhesive
- > 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	10.8
AFT50	50mm	30mu	24	9.5
AFT2540	25mm	40mu	48	12.7
AFT3840	38mm	40mu	36	14.4
AFT5040	50mm	40mu	24	12.7

## Pacplus® Masking

- > High quality crêpe paper
- > General purpose usage - masking, packing, draughtsmanship
- > Hotmelt 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

## Tesa® Masking

- > 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

## PP Economy Acrylic

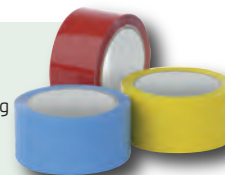
- > 23mu polypropylene carrier
- > Acrylic adhesive
- > Better for the environment
- > 48mm width, 75mm tape core
- > 66mtr length



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

## Coloured PP Acrylic

- > 28mu polypropylene 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



# Double-Sided Adhesive Tapes

## Finger Lift

- > Synthetic rubber adhesive
- > 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 (Solid Adhesive)

- > Carrier-free solvent-acrylic adhesive
- > 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 Carrier

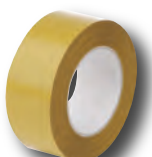
- > Synthetic rubber-resin adhesive
- > Easy-tear
- > Tissue paper carrier
- > 50mtr length, 75mm tape core



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

## Polypropylene Hotmelt

- > 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 Acrylic

- > Heavy duty uPVC carrier
- > Permanently bonds to most substrates
- > High resistance to ageing caused by temperature and UV exposure
- > 50mtr tape length, 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 Solvent

- > 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 Carrier

- > Strong synthetic rubber-resin 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

## Polyester Premium Acrylic

- > 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

## Polyethylene Foam Pads

- > High-tack acrylic, solvent-based adhesive
- > 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
DFT12	12 x 25mm	1.6mm	2,500	4.10
DFT25	25 x 25mm	1.6mm	1,250	4.10

## Polyethylene Foam

- > High-tack acrylic-solvent adhesive
- > 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	25mtr	4.36
DFT25	25mm	1.6mm	25mtr	4.36



# Adhesive Tapes & Banding Machine

## Crossweave Reinforced

- > Synthetic rubber-resin adhesive
- > 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

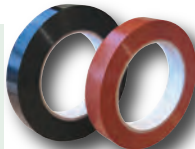
- > Synthetic rubber-resin adhesive
- > High bond strength
- > Good tear resistance
- > Lower-cost alternative to crossweave tape
- > Longitudinal glassfibre reinforcement
- > 50mtr length



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

## Strapping Tape

- > High-strength tensilised polypropylene carrier
- > Synthetic rubber-resin adhesive
- > 19mm width
- > 66mtr length
- > Available in black and orange
- > 96 rolls per case



Code	Colour	Thickness	kg ctn/96
ST1966-BLK	Black	97mu	12.5
ST1966-OR	Orange	72mu	9.6

## Stationery

- > Solvent-free acrylic adhesive
- > High transparency easy-tear polypropylene carrier
- > Suitable for general office use
- > 25mm width
- > 66mtr length



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

## Hook & Loop Coins

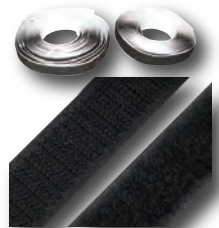
- > Self adhesive hook and loop fasteners
- > Hotmelt pressure-sensitive adhesive
- > 19mm diameter coins
- > Supplied as a set of
  - > 1 roll of 125 hook coins and
  - > 1 roll of 125 loop coins
- > Available in black and white



Code	Colour	per 2 roll set
HLCA-19B	Black	15.0
HLCA-19W	White	15.0

## Hook & Loop Tape

- > Self adhesive hook and loop fasteners
- > Hotmelt pressure-sensitive adhesive
- > 20mm tape width
- > 5mtr length
- > Supplied as a set of
  - > 1 roll hook tape > 1 roll of loop tape
- > Available in black and white



Code	Colour	per 2 roll set
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

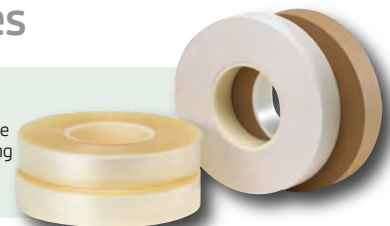
- > Simple and reliable to use
- > Suitable for banding all printed material including banknotes

### 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 105 to see the Pacplan® Marcwell® range of Lane Marking Tapes





## IBAR



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

- > Dimensions: 310 x 630 x 150mm
- > Max. film width: 450mm
- > Power supply: 240V 50Hz
- > Power usage: 350W
- > Sealing timer: 1.0 – 3.0 seconds



- > Dimensions: 310 x 980 x 250mm
- > Max. film width: 800mm
- > Power supply: 240V 50Hz
- > Power usage: 700W
- > Sealing timer: 1.0 – 3.0 seconds



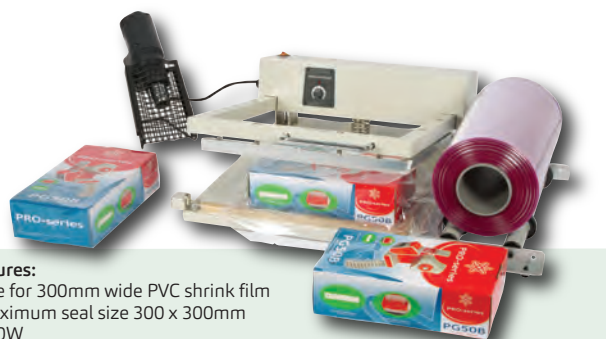
- > 1 x element wire
- > 2 x upper teflon
- > 1 x lower teflon
- > 1 x 10A fuse



- > 1 x element wire
- > 1 x lower teflon
- > 2 x upper teflon
- > 1 x 10A fuse



# LBS300



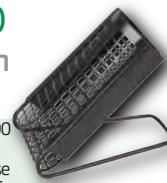
- > Use for 300mm wide PVC shrink film
- > Maximum seal size 300 x 300mm
- > 500W
- > Shown with: 300WB Film Unroller,  
HAB1500 Hot Air Gun,  
HABSTD Hot Air Gun Stand  
(All ordered separately)



## HAB1500



## HABSTD




## PHS

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

- > 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

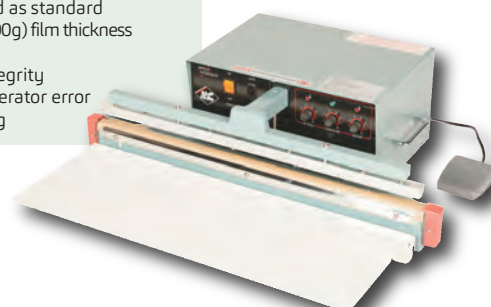



Code	Description	 kg
PHS150	Flat sealer, suitable for polythene bags and tubing	1.22
PHS150C	Crimp sealer for cellophane, polypropylene, barrier foil and other laminates	1.22

## AMI

- > Electronic timer
- > Electromagnetically controlled sealing head
- > Footpedal included as standard
- > Up to 2 x 150µm (600g) film thickness

- > Consistent seal integrity
- > Reduced risk of operator error
- > Heavy duty sealing



Code	Description	 kg	*Parts kit includes:
AMI-450	450mm wide seal	22.0	> 2 x elements
AMI-600	600mm wide seal	25.0	> 2 x silicon pads
AMI450KIT	Parts kit for AMI-450*	0.22	> 1 x teflon roll
AMI-600KIT	Parts kit for AMI-600*	0.22	> 2 x lower teflon strips

## CCHS

- > Freestanding
- > Treadle-operated sealing head

- > 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.

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



CCHS300  
300mm wide seal



CCHS600  
600mm wide seal



# Pacplus® Impulse Heat Sealers

## 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 17 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	Kits for IS-Type impulse heat sealers with integral cutter contain:
IS3KIT	0.02	
IS4KIT	0.02	
IS5KIT	0.02	
KIT200	0.02	
KIT300	0.02	Kits for IS-Type impulse heat sealers without integral cutter contain:
KIT400	0.02	
KIT500	0.02	

## 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

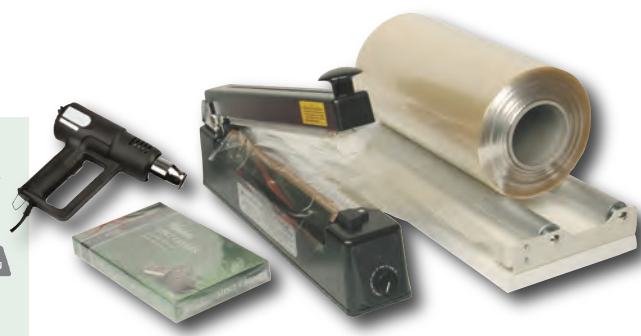
- > Contains:
- > 2 x replacement wires
- > 1 x lower teflon
- > 1 x upper teflon

0.01kg

#### IS400RW

##### Round Wire Sealer

4.1kg



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

Find them on pages 62 and 63





# 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	kg roll
PT502	2"	168mtr	2.0
PT503	3"	168mtr	3.24
PT504	4"	168mtr	4.0
PT506	6"	168mtr	6.0
PT507	7"	168mtr	7.0
PT508	8"	168mtr	8.0
PT509	9"	168mtr	9.0
PT5010	10"	168mtr	10.0
PT5012	12"	168mtr	12.0
PT5024	24"	183mtr	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

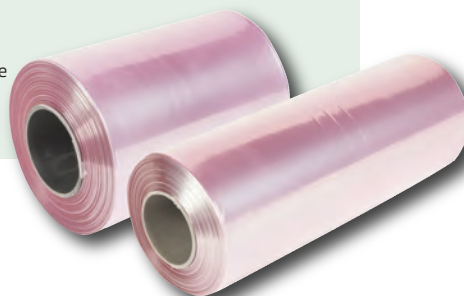
- > Approved for food industries and cold storage
- > Suitable for wrapping irregular shapes and bundling multiple items
- > Easily recyclable
- > Doesn't discolour or become brittle with age
- > Quantity prices apply to mixed-size orders



Code	Folded/unfolded width	Roll length	Thickness	kg roll
PLO-25	250/500mm	1335mtr	15mu	10.1
PLO-30	300/600mm	1335mtr	15mu	11.4
PLO-35	350/700mm	1335mtr	15mu	13.6
PLO-3019	300/600mm	1070mtr	19mu	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

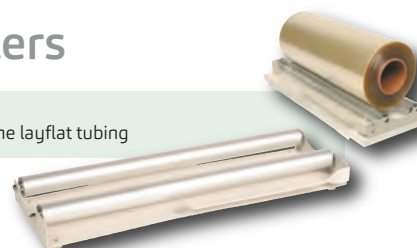
- > Adjustable from 400–1050mm.
- > Will hold up to 40kg



3.8kg

## Film Unrollers

- > Integral separator bar
- > Also suitable for polythene layflat tubing



Code	Roll width	kg roll
300WB	300mm	1.7
450WB	450mm	2.4
600WB	600mm	2.8



# Pacplus® Knives and Cutters

## CX3

Cruze Cutter Film & Tape Slitter



Every feature of the Cruze Cutter has been designed to make it the best film and tape slitter on the market.



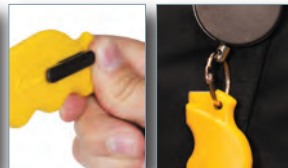
Wide body with textured panels, four finger grips and thumb rest give highly controllable and comfortable left and right handed use, regardless of hand size.



Large tape slitter easily perforates carton tape seals without risking damage to contents.



Curved jaws lift the film to prevent snagging on underlying surfaces and protect the film slitting blade from damage or causing injury.



Pen clip and eyelet keep the CX3 within easy reach at all times, either in a pocket or on a 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



BNL/RB  
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



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



See page 22 for  
replacement blade  
prices



box  
4.3kg





# Pacplus® Knives and Cutters

## 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 Corner Cutter

#### Features

- > Assists accurate slitting of carton corners
- > 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

#### 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 Corner Cutter

#### Features

- > Assists accurate slitting of carton corners
- > Heavy duty knife
- > Lockable blade
- > 12 per box
- > 20 boxes per outer

Replacement blades  
BGSKRB



box  
0.6kg

## FET-G

### Safety Cutter

#### 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

## 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



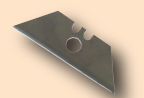
box  
2.2kg

## KNLRB-10

### 18mm Utility Knife Blades

#### Features

- > Translucent plastic container
- > Contains 10 blades
- > 240 boxes per outer



box  
1.5kg



# Pacplus® Knives, Lanyards, Scissors and Tape Measures

## 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 Serrated Blade Scissors

#### Features

- > Packed 25 per box



box  
2.5kg

## SG230

### Industrial Comfort Grip Scissors

#### Features

- > Packed 25 per box



box  
3.5kg

## Knife/Cutter Blades

Code	Compatible with	Blades per pack
152.6LA	CHS, FET, EST, ACK	100
BGSKRB	ACK-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

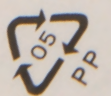


## packing list, postal and plastic bag products

### Sub-brands

- > Tenzalopes® - packing list envelopes and associated products
- > Tenzalopes® Green - the oxy-biodegradable alternative to Tenzalopes®
- > Tenzapac® - plastic bag products
- > Tenzapost® - postal products

**tenza®**



Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Transpat®

Pacplan®

Stronghold®



# Tenzalopes® Envelopes & Documents Enclosed Wallets

## Tenzalopes® Packing List Envelopes

> Unprinted self-adhesive clear plastic envelopes

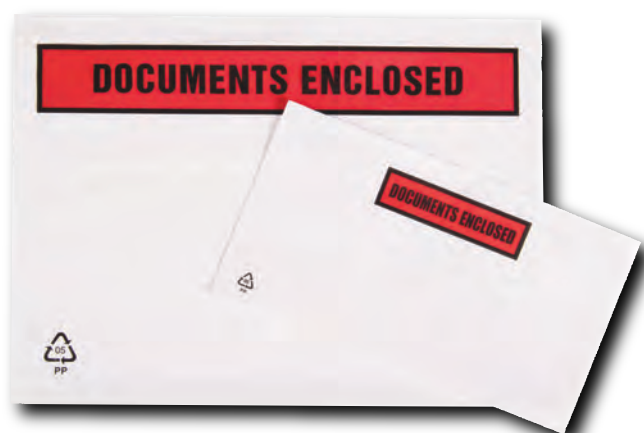
Code	Internal size (mm)	Qty per box	kg/box
A7PL	113 x 100	1,000	1.9
A6PL	165 x 122	1,000	3.4
A5PL	225 x 165	1,000	5.8
A4PL	318 x 235	500	5.8
DLPL	225 x 122	1,000	4.6



## Tenzalopes® Documents Enclosed Wallets

> Printed self-adhesive clear plastic wallets  
> Printed **DOCUMENTS ENCLOSED**

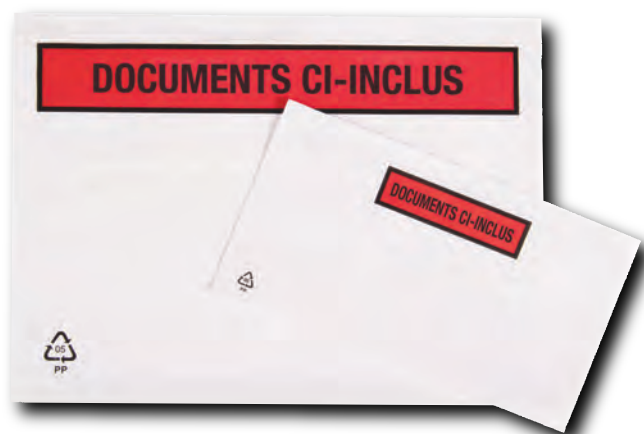
Code	Internal size (mm)	Qty per box	kg/box
A7DE	113 x 100	1,000	1.9
A6DE	165 x 122	1,000	3.4
A5DE	225 x 165	1,000	5.8
A4DE	318 x 235	500	5.8
DLDE	225 x 122	1,000	4.7



## Tenzalopes® Documents Enclosed Wallets (French)

> Printed self-adhesive clear plastic wallets  
> Printed **DOCUMENTS CI-INCLUS**

Code	Internal size (mm)	Qty per box	kg/box
A7DC	113 x 100	1,000	1.9
A6DC	165 x 122	1,000	3.4
A5DC	225 x 165	1,000	5.8
A4DC	318 x 235	500	5.8
DLDC	225 x 122	1,000	4.7



## Tenzalopes® Penalty Charge & Parking Charge Notice Wallets

> 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
PCNE-2	136 x 100	1,000	2.0



PCNE



PCNE-2





## Biodegradable Packing List Envelopes

> Plain self-adhesive clear plastic wallets



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



## Biodegradable Documents Enclosed Wallets

> Printed self-adhesive clear plastic wallets  
> Printed **DOCUMENTS ENCLOSED**



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



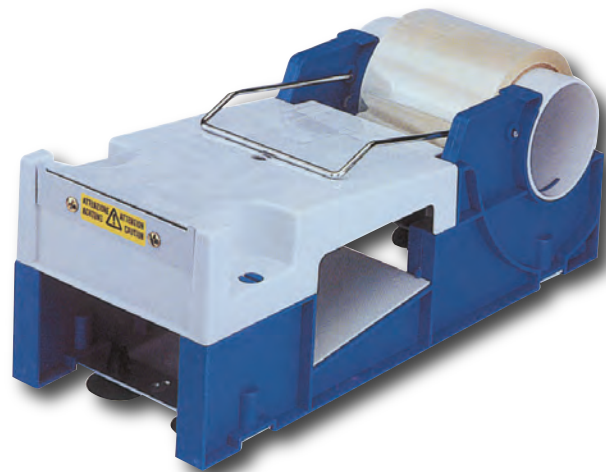
## Tenzalopes® Pouch Tape



> 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.  
> Approx. 330 pouches per roll

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

## PLPT Pouch Tape Dispenser



### Features

> Accurate and rapid dispenser for Tenzalopes® PT150 Pouch Tape





## Heavy Duty Plain Grip Seal Bags

> 75mu

Code	Size (inches)	Qty per outer	Qty per pack	kg pack	Code	Size (inches)	Qty per outer	Qty per pack	kg pack
MT20-75	5 x 8	1,000	1,000	2.2	MT50-75	9 x 14	1,000	1,000	6.6
MT30-75	7 x 10	1,000	1,000	5.4	MT60-75	12 x 16	500	500	10.2
MT40-75	8 x 12	1,000	1,000	8.6	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	Code	Size (inches)	Qty per outer	Qty per pack	kg pack
WT10	3.5 x 4.5	12,000	1,000	2.2	WT50	9 x 14	1,000	1,000	15.4
WT20	5 x 8	4,000	1,000	5.4	WT60	12 x 16	500	500	10.7
WT30	7 x 10	2,000	1,000	8.6	WT70	10 x 18	500	500	10.7
WT40	8 x 12	2,000	1,000	10.8					



## Premium Duty Plain Grip Seal Bags

> 45mu

Code	Size (inches)	Qty per outer	Qty per pack	kg pack	Code	Size (inches)	Qty per outer	Qty per pack	kg pack
SG0	1.5 x 2.5	50,000	1,000	0.4	SG10	7.5 x 7.5	6,000	1,000	4.0
SG1	2.25 x 2.25	40,000	1,000	0.5	SG11	C5 6 x 9	6,000	1,000	4.6
SG2	2.25 x 3	30,000	1,000	0.6	SG12	8 x 11	4,000	1,000	6.8
SG3	3 x 3.25	20,000	1,000	0.8	SGA4	C4 9 x 12.75	2,000	1,000	8.2
SG4	3.5 x 4.5	20,000	1,000	1.0	SG13	12.75 x 12.75	2,000	1,000	12.1
SG5	4.5 x 4.5	20,000	1,000	1.5	SG14	10 x 14	2,000	1,000	9.8
SG6	4 x 5.5	16,000	1,000	1.5	SG15	11 x 16	1,000	1,000	13.1
SG7	5.5 x 5.5	8,000	1,000	2.1	SG16	C3 13 x 18	1,000	1,000	16.6
SG8	3 x 7.5	12,000	1,000	1.5	SG17	15 x 20	1,000	1,000	21.0
SG9	5 x 7.5	8,000	1,000	2.5					



## Premium Duty Write-On Grip Seal Bags

> 45mu

Code	Size (inches)	Qty per outer	Qty per pack	kg pack	Code	Size (inches)	Qty per outer	Qty per pack	kg pack
SG020	1.5 x 2.5	50,000	1,000	0.4	SG129	7.5 x 7.5	6,000	1,000	3.9
SG120	2.25 x 2.25	40,000	1,000	0.6	SG130	C5 6 x 9	6,000	1,000	4.0
SG121	2.25 x 3	30,000	1,000	0.7	SG131	8 x 11	4,000	1,000	6.7
SG122	3 x 3.25	20,000	1,000	1.0	SG132	C4 9 x 12.75	2,000	1,000	9.0
SG123	3.5 x 4.5	20,000	1,000	1.5	SG133	10 x 14	2,000	1,000	10.2
SG124	4.5 x 4.5	20,000	1,000	1.7	SG134	11 x 16	1,000	1,000	13.0
SG125	4 x 5.5	16,000	1,000	1.6	SG135	C3 13 x 18	1,000	1,000	16.7
SG126	5.5 x 5.5	8,000	1,000	2.5	SG136	15 x 20	1,000	1,000	21.4
SG127	3 x 7.5	12,000	1,000	2.1	MB70	6"x 9" + 6"x 8"			7.0
SG128	5 x 7.5	8,000	1,000	2.8	Specimen Bags	pouch	4,000	1,000	
SG105	2 x 9	16,000	1,000	1.4					



## Standard Duty Plain Grip Seal Bags

> 40mu

Code	Size (inches)	Qty per outer	Qty per pack	kg pack	Code	Size (inches)	Qty per outer	Qty per pack	kg pack
LG0	1.5 x 2.5	50,000	1,000	0.4	LG10	7.5 x 7.5	4,000	1,000	3.9
LG1	2.25 x 2.25	40,000	1,000	0.5	LG11	6 x 9	4,000	1,000	3.6
LG2	2.25 x 3	30,000	1,000	0.6	LG12	8 x 11	3,000	1,000	5.7
LG3	3 x 3.25	20,000	1,000	0.8	LGA4	9 x 12.75	2,000	1,000	7.6
LG4	3.5 x 4.5	16,000	1,000	1.4	LG13	12.75 x 12.75	1,000	1,000	11.7
LG5	4.5 x 4.5	12,000	1,000	1.4	LG14	10 x 14	2,000	1,000	8.9
LG6	4 x 5.5	10,000	1,000	1.5	LG15	11 x 16	1,000	1,000	11.1
LG7	5.5 x 5.5	8,000	1,000	1.9	LG16	13 x 18	1,000	1,000	16.6
LG8	3 x 7.5	12,000	1,000	1.4	LG17	15 x 20	1,000	1,000	19.5
LG9	5 x 7.5	6,000	1,000	2.4					





## Standard Duty Write-On Grip Seal Bags

&gt; 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

&gt; 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

&gt; 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

> 50mu  
> 40mm self adhesive flap  
> 6mm diameter vent holes

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

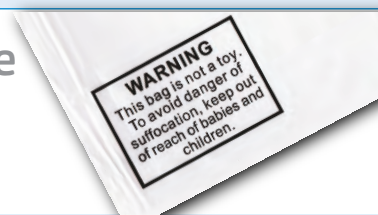


## Clear Self Seal Bags with Child Warning Notice

> 50mu  
> 50mm self adhesive flap  
> 6mm diameter vent holes

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

&gt; 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







## 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	100	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





## Clear Gusseted Plain

&gt; 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

&gt; 30mu

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

&gt; 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

&gt; 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

&gt; 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



## Polypropylene Clear Self Seal Silver Anti-static Bags



- > 40mu
- > Silver antistatic clear polypropylene film
- > 40mm resealable self-adhesive flap
- > 6mm diameter vent holes

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
SPP1525	150 x 250	1,000	3.2
SPP1532	150 x 320	1,000	3.9
SPP1622	160 x 220	1,000	3.0

Code	Size (mm)	Qty per pack	kg pack
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

### Gusseted 50mu Bags

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

## Transpal® polythene sheeting and polythene top covers



Find them on page 93



## Dissipative Packaging

### Features:

- > Amine-free
- > Suitable for packing non-sensitive components in a static-controlled environment
- > No protection against contact ESD (electrostatic discharge)

## LDPE Grip Seal

- > 200g, pink-tinted low density polythene
- > Unprinted

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

## LDPE Bubble Film 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

## Open Ended Bags

- > 200g, pink-tinted low density polythene
- > Printed with ESD warning

Code	Size	Qty/box	kg box
PB68-AS	6" x 8"	1,000	4.9

## Pacplus® Anti-Static Layflat Tubing

Find it on page 17

## Standard (Non Anti-Static) Bubble Film Products

### SBDP300

## Bubble Box

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



KINETIX

0.9 kg/box

## Bubble Pouches

- > With 30mm self adhesive flap

Code	Internal size (mm)	Qty per case	kg case
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





# Tenzapost® Protective Mailing Products

## Jiffy® Padded Bags

> The original protective postal bag



Code	Internal size (mm)	Qty per case	kg case
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

## Jiffy® Mailmiser® Bubble Bags

> Premium white bubble lined postal bags



Code	Internal size (mm)	Qty per case	kg case
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® Aircraft Bags

> Lightweight white bubble lined postal bags



Code	Internal size (mm)	Qty per case	kg case
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

## PMS1728 3-ply Paper Mailing Sacks

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



## Polythene Mailing Envelopes

### CPMA4

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



## Polythene Mailing Bags



> Colour: Grey  
> Thickness: 50mu  
> Dimensions +50mm flap

Code	Internal size (mm)	Qty per Box	kg case
MBG-170-230	170 x 230	500	2.0
MBG-230-320	230 x 320	500	3.7
MBG-250-350	250 x 350	500	4.8
MBG-300-350	300 x 350	500	5.2
MBG-305-405	305 x 405	500	6.0
MBG-320-440	320 x 440	500	6.8
MBG-330-485	330 x 485	250	7.7
MBG-350-475	350 x 475	500	8.1
MBG-400-525	400 x 525	250	5.1
MBG-425-600	425 x 600	250	6.8
MBG-525-600	525 x 600	100	3.0
MBG-550-750	550 x 750	100	3.9
MBG-600-900	600 x 900	100	5.1
MBG-850-1050	850 x 1050	100	8.4



## 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® Tensioners for Plastic Strapping



**CHD**  
Heavy Duty 25mm  
Tensioner

#### Features

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

CP

WP



2.3kg



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

#### Features

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

Tensioner not included



CP

WP



0.32kg



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

#### Features

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

Tensioner not included



CP

WP



0.32kg



**HDP40**  
Heavy Duty 40mm  
Tensioner

#### Features

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

CP

WP



2.9kg



**HPT50**  
Heavy Duty 19mm  
Tensioner

#### Features

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

PP

CP

PET

WP



2.2kg



**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



**QPT**  
Heavy Duty 19mm  
Tensioner

#### Features

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

CP

WP



3.3kg



**QRS**  
Heavy Duty 19mm  
Tensioner

#### Features

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

PP

PET



2.0kg



**QXS**  
Extra Heavy Duty  
32mm Tensioner

#### Features

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

CP

WP



3.6kg



# Safeguard® Tensioners for Plastic Strapping



**TST30**  
Standard 19mm  
Tensioner



PP



- Features**
- > Tensions up to 19mm polypropylene
  - > Best selling tensioner
  - > Exceptional value for money



**CST20**  
Standard Duty  
19mm Tensioner

CP

WP



- Features**
- > Tensions up to 9-19mm composite and woven
  - > Top selling tensioner
  - > Exceptional value for money



**JTP3240**  
Heavy Duty  
32mm Tensioner

CP

WP



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



**MPT**  
Compact 16mm  
Tensioner

PP



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



**TB301C**  
Medium Duty  
19mm Tensioner

PP



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



**HTC20**  
Budget 19mm  
Tensioner

HM



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



**TS3215**  
Budget 16mm  
Tensioner

PP



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



FOR SAFEGUARD®  
STRAPPING SEALS  
SEE PAGE 42

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® Sealers for Plastic 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



## 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



## PSH12

Heavy Duty 12mm Sealer

### Features

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

PP



## PSH16

Heavy Duty 16mm Sealer

### Features

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

PP



## 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



## 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



## 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



## KNS12

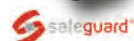
Medium Duty 12mm Offset Jaw Sealer

### Features

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

PP

PET



## KNS16

Medium 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





# Safeguard® Sealers and Combination Tools for Plastic Strapping



## SGP12

Standard 12mm  
Sealer

### Features

- > Single notch action releases the sealer more easily from tightly strapped round packs
- > For 12mm polypropylene
- > Use 12mm S034, S01232 or SC12 serrated seals

PP



1.8kg



## SGP16

Standard 16mm  
Sealer

### Features

- > Single notch action releases the sealer more easily from tightly strapped round packs
- > For 16mm polypropylene
- > Use 16mm S016 or S01632 seals

PP



2kg



## KSP12

Budget 12mm  
Sealer

### Features

- > Single notch action releases the sealer more easily from tightly strapped round packs
- > For 12mm polypropylene
- > Use 12mm S034, S01232 or SC12 serrated seals

PP



2kg



## SPC12

Standard 12mm  
Combination Tool

### Features

- > For 12mm polypropylene
- > Use S034 semi-open seals

PP



3.4kg



## SPC16

Standard 16mm  
Combination Tool

### Features

- > For 16mm polypropylene
- > Use S016 semi-open seals

PP



3.5kg



## B12

Budget 12mm  
Combination Tool

### Features

- > Popular, low-cost tool
- > For 12mm polypropylene
- > Use S034 semi-open seals

PP



3.6kg



## 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



## 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



## 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



FOR SAFEGUARD®  
STRAPPING SEALS  
SEE PAGE 42



Suitable for  
Polypropylene  
Strapping



Suitable for  
Polyester  
Strapping



Suitable for  
Composite  
Polyester  
Strapping

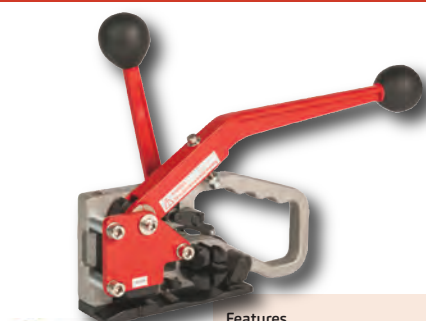


Suitable for  
Woven Cord  
Polyester  
Strapping





# Safeguard® Combination Tools and Dispensers for Plastic Strap-



**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

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



**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

CP  
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

## Replacement Tool Boxes

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

## 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



# Kitstart™ Plastic Strapping Kits

## BSK600

### 12mm Buckle & Strap Box Kit

#### Contents

- > 12mm x 600mtr black strapping in dispenser box
- > 200 PB12W 12mm plastic buckles

#### Benefits

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



## PPSK8

### 12mm Tensioner & Sealer Kit

#### Contents

- > PSD4 static dispenser
- > TST30 12mm tensioner
- > SGP12 12mm sealer
- > TT45BLK 12mm x 1500mtr strapping
- > 500 S034 12mm seals



## SBX600

### 12mm Seal & Strap Box Kit

#### Contents

- > 12mm x 600mtr black strapping in dispenser box
- > 250 S034 12mm seals

#### Benefits

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



## PPSK44

### 12mm Combination Tool Kit

#### Contents

- > PSD4 static dispenser
- > B12 12mm combination tool
- > TT45BLK 12mm x 1500mtr strapping
- > 2,000 S034 12mm seals



## PPSK5

### 12mm Tensioner & Sealer Starter Kit

#### Contents

- > TST30 12mm tensioner
- > SGP12 12mm sealer
- > 12mm x 600mtr black strapping in dispenser box
- > 250 S034 12mm seals



## PPSK10

### 12mm Tensioner & Sealer Kit

#### Contents

- > PD40 mobile dispenser
- > TST30 12mm tensioner
- > SGP12 12mm sealer
- > TT45BLK 12mm x 1500mtr strapping
- > 500 S034 12mm seals



## PPSK6

### 12mm Combination Tool Starter Kit

#### Contents

- > B12 12mm combination tool
- > 12mm x 600mtr black strapping in dispenser box
- > 250 S034 12mm seals



## PPSK20

### 12mm Combination Tool Kit

#### Contents

- > PD40 mobile dispenser
- > SPC12 12mm combination tool
- > TT45BLK 12mm x 1500mtr strapping
- > 500 S034 12mm seals



## PPSK7

### 12mm Combination Tool Kit

#### Contents

- > B12 Combination Tool
- > TT40BLK 12mm x 2000mtr strapping
- > PSD4 static dispenser
- > 250 S034 12mm semi open seals



## CSK

### 13mm Bale Press Polyester Starter Kit

#### Contents

- > 13mm x 500mtr WP40PB bale press polyester strapping
- > 200 CB4G metal buckles





# Kitstart™ Plastic Strapping Kits

## Woven Polyester Mobile Dispenser Starter Kits

### WPSK13 13mm kit

#### Contents

- > WPH40 13mm x 1100mtr strap
- > 1,000 CB4G metal buckles
- > CSM20 mobile dispenser
- > CST20 tensioner



### WPSK16 16mm kit

#### Contents

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



### WPSK19 19mm kit

#### Contents

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



## Extruded Polyester Mobile Dispenser Starter Kits

### EXPSK13

Standard 13mm  
Tensioner & Sealer Kit

#### Contents

- > PTR25G 12.5mm x 1600mtr extruded polyester strap
- > PD40 mobile dispenser
- > HPT50 tensioner
- > OFH12 sealer
- > 1,000 SER12-SG serrated seals



### 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



### 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



### 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



**Optimax®** strapping machines and powered tools are ideal for higher volume and automated strapping requirements.

Find them on pages 52 – 57





# Safeguard® Polypropylene Hand and Machine Strapping

## Polypropylene Hand Strapping

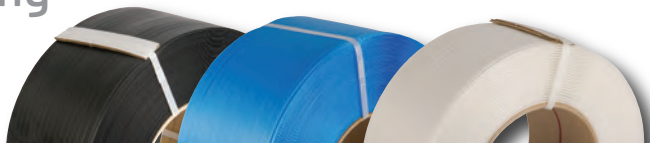
- > Volume rates apply to mixed-grade orders of polypropylene strapping
- > Hand strapping packed 1 coil per case



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
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 coils per case  
\*packed 1/box



Code	Strap width	Strap thickness	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	12.3
MSP1208BLU*	12mm	0.80mm	Blue	2,000mtr	230kg	48	406 x 150	19.4
MSP1275BLK	12mm	0.75mm	Black	1,600Mtr	240kg	60	280 x 190	18.0



# Safeguard® Polyester & Polypropylene Strapping

## 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	10.5mm	0.52mm	Green smooth	3,200mtr	245kg	48	25.6
PT1253G	12mm	0.5mm	Green embossed	3,000mtr	215kg	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	540kg	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
O2PET158	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 Polypropylene 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



# Safeguard® Polyester Strapping

## Woven Cord Polyester Strapping

- > 78mm cardboard core
- > Sold 2 coils per case (\*WPH105 sold 8 per case)
- > 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

- > Plastic coated cord polyester
- > 200 x 190mm cardboard 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



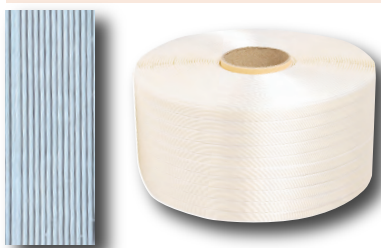
### The Composite Advantage

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

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

- > Non-woven, monofilament strap
- > 78mm cardboard core
- > Individually boxed
- > Use with **Safeguard®** strapping buckles for optimum system strength



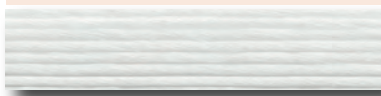
### The Hotmelt Advantage

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).

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 used 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 strapping and buckles, which give a higher-efficiency join than metal seals or friction welding.



# 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

> Equivalent to KONRAD  
> 1,000 per box

PP

PET



### SER16-SG

16 x 0.8 x 30mm serrated seals

> Equivalent to KONRAD  
> 1,000 per box

PP

PET



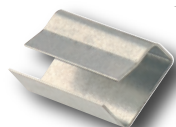
### SER19-SG

19 x 31 x 0.8mm serrated seals

> 1,000 per box

PP

PET

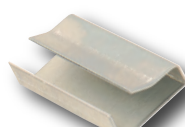


### S01232-SG

12 x 32 x 0.6mm semi-open seals

> 1,000 per box

PP

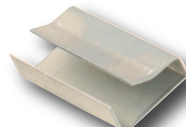


### S016-SG

16 x 25 x 0.5mm semi-open seals

> 1,000 per box

PP

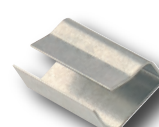


### S01632-SG

16 x 32 x 0.6mm semi-open seals

> 1,000 per box

PP



### S034-SG

12 x 25 x 0.5mm semi-open seals

> 1,000 per box

PP



## 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

## Sherardised Metal Buckles

WP

HM



### Features

- > High-grip sherardised 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	35mm	7.0mm	250	23.7

## Galvanised Metal Buckles

PP

WP

CP

HM



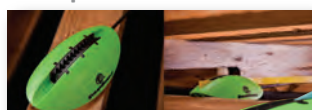
### Features

- > 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	35mm	7.0mm	250	23.8

## SFT

### Strap Feed Tool



- > High speed manual feeding of strap through any pallet frame
- > Ergonomic head design rides over pallet runners and prevents jamming
- > Sturdy fibreglass guide rod
- > Suitable for PET, PP and cord strapping
- > Takes all strap widths and thicknesses
- > Head dimensions (L x W x H) 145 x 81 x 43mm
- > Total length 1823mm



## PALP1

### Pallet Probe



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



Price each  
**£4.47**

**Optimax®** strapping machines and powered tools are ideal for higher volume and automated strapping requirements.

Find them on pages 52 – 57






# Strapping Seals and Safeguard® Plastic Edge Protectors

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

 <b>SC12</b> 12 x 25 x 0.5mm closed seals PP 8.6kg	> 2,000 per box	 <b>S010</b> 10 x 25 x 0.5mm semi-open seals PP 4.6kg	> 2,000 per box	 <b>S016</b> 16 x 25 x 0.5mm semi-open seals PP 7.3kg	> 2,000 per box
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 <b>S034</b> 12 x 25 x 0.5mm semi-open seals PP 6.9kg	> 2,000 per box	 <b>S01232</b> 12 x 32 x 0.6mm semi-open seals PP 9.9kg	> 2,000 per box	 <b>S01632</b> 16 x 32 x 0.6mm semi-open seals PP 12.5kg	> 2,000 per box
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## Safeguard® Plastic Edge Protectors

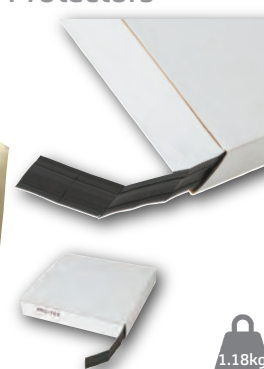


**CPL** **CPL-X** **CPS-E** **CPL-SPIKE** **CPX** **CPS**

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)

## PRO-TEX Snap-off Edge Protectors



1.18kg

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

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	3.8
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	40mm	1,000	8.2
CPX	Extra large plastic edge protectors, 57mm x 48mm	50mm	1,000	5.1

Transpal® plastic corner protectors complement Safeguard® edge protectors.

Find them on page 88





# Safeguard® Tensioners and Sealers for Steel Strapping



## RPH

Extra Heavy Duty 32mm Round Pack Tensioner

ST



### Features

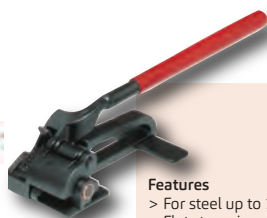
- > For steel up to 32mm
- > For round and irregular strapping



## FP

Heavy Duty 19mm Tensioner

ST



### Features

- > For steel up to 19mm
- > Flat strapping only



## FPH

Extra Heavy Duty 32mm Tensioner

ST



### Features

- > For steel up to 32mm
- > Flat strapping only



## RP

Heavy Duty 19mm Round Pack Tensioner

ST



### Features

- > For steel up to 19mm
- > For round and irregular strapping



## TLS20

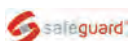
Standard 19mm Tensioner

ST



### Features

- > For steel up to 19mm
- > Flat strapping only



## DNS12

Heavy Duty 13mm Double Notch Sealer

ST



### Features

- > For steel up to 13mm
- > Ideal for heavy usage
- > Use S0513-SG snap-on seals



## DNS16

Heavy Duty 16mm Double Notch Sealer

ST



### Features

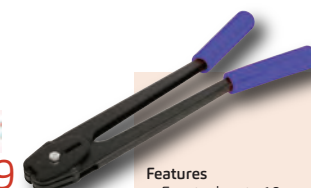
- > For steel up to 16mm
- > Ideal for heavy usage
- > Use S0516-SG snap-on seals



## DNS19

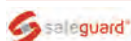
Heavy Duty 19mm Double Notch Sealer

ST



### Features

- > For steel up to 19mm
- > Ideal for heavy usage
- > Use S0519-SG snap-on seals



## SS32-T

Cordless Push Type 19 or 32mm Tensioner

ST



### Features

- > Tensions up to 680kg
- > Lightweight design and ergonomic handles
- > No power cords or pneumatic hoses
- > One-touch operation buttons
- > Ideal for both flat and round pack applications
- > Includes 18V Li-ion battery/charger
- > Please specify strap width on ordering



## SS32-S

Cordless Single Reverse 19 or 32mm Notch Sealer

ST



### Features

- > Lightweight design and ergonomic handles
- > No power cords or pneumatic hoses
- > One-touch operation buttons
- > LED task light
- > Ideal both for flat and round pack applications
- > Includes 18V Li-ion battery/charger
- > Please specify strap width on ordering
- > Use Lap-Over seals

ST

Suitable for Steel Strapping



FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 49



# Safeguard® Sealers for Steel Strapping



## 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



## 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



## 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



## 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



## 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



## 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



## 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



## 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



## 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



FOR SAFEGUARD®  
STRAPPING SEALS  
SEE PAGE 49



Suitable for  
Steel  
Strapping



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



## 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



## 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



## 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



## 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



## 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



## 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



## 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



## 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





# Safeguard® Combination Tools, Cutters & Dispensers for Steel Strapping



**TLN13**

Light Duty  
12-16mm  
Combination Tool

#### Features

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

ST



**TLN19**

Light Duty 19mm  
Combination Tool

#### Features

- > For steel up to 19mm
- > Use TLN19S seals

ST



**SSC04**

Steel Strapping  
Cutter

#### Features

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

ST



**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



**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



**SSC10**

Extra Heavy  
Duty Cutter

#### Features

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

ST



**SD32**

Mobile  
Dispenser

#### 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



For ribbon wound steel strapping

ST



**HDMW60**

Mobile  
Dispenser

#### Features

- > Integral large capacity storage bin
- > Strap guide keeps strap end in convenient position for use
- > Large diameter wheels for uneven surfaces
- Strapping reel and seals not included



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

ST



**MW60**

Mobile  
Dispenser

#### Features

- > Separate metal tote for seals and tools
- > Strap guide keeps strap end in convenient position for use
- Strapping reel and seals not included



For ribbon wound steel strapping

ST



**NSD800**

Narrow Aisle  
Dispenser

#### 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



For ribbon wound steel strapping

ST



FOR SAFEGUARD® STRAPPING SEALS SEE PAGE 49



Suitable for Steel Strapping



Suitable for Stainless Steel Strapping





# Kitstart™ Steel Strapping Kits and Safeguard® 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  
 SSC04 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  
 SSC04 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  
 SSC04 strap cutter recommended (not included)

56.8kg



## 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  
 SSC04 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  
 SSC04 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  
 SSC04 strap cutter recommended (not included)

50.5kg



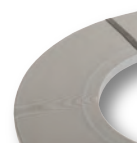
## Ribbon Wound

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

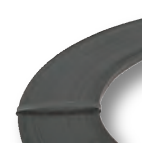


### What is Ribbon Wound?

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

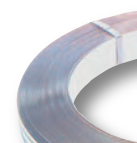
## Mill Wound

- > 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






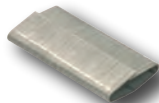
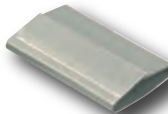
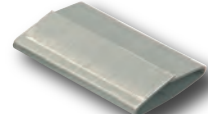
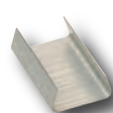
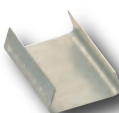
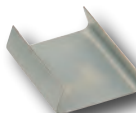
# Safeguard® Steel Strapping Seals

## Safeguard® Seals

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.

			
<b>LAP13-SG</b> 13 x 25 x 0.7mm lap-over seal ST 10.1kg		<b>LAP16-SG</b> 16 x 25 x 0.7mm lap-over seal ST 10.9kg	
> 2,000 per box		> 2,000 per box	
			
<b>LAP19-SG</b> 19 x 25 x 0.7mm lap-over seal ST 14.0kg		<b>LAP1957-SG</b> 19 x 57 x 0.7mm lap-over seal ST 19.5kg	
> 2,000 per box		> 1,000 per box	
			
<b>LAP25-SG</b> 25 x 57 x 0.9mm lap-over seal ST 12.6kg		<b>LAP32-SG-S00</b> 32 x 57 x 0.9mm lap-over seal ST 8.3kg	
> 1,000 per box		> 500 per box	
			
<b>SOS13-SG</b> 13 x 25 x 0.5mm snap-on seal ST 5.6kg		<b>SOS16-SG</b> 16 x 25 x 0.5mm snap-on seals ST 6.4kg	
> 2,000 per box		> 2,000 per box	
			
<b>SOS19-SG</b> 19 x 25 x 0.5mm snap-on seals ST 7.2kg		> 2,000 per box	

## Standard Seals

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

			
<b>TLN13S-1000</b> 13mm seals for TLN tool ST 2.0kg		<b>TLN16S-1000</b> 16mm seals for TLN tool ST 2.5kg	
> 1,000 per box		> 1,000 per box	
			
<b>TLN19S-1000</b> 19mm seals for TLN tool ST 3.0kg		<b>LAP13</b> 13 x 25 x 0.7mm lap-over seals ST 10.9kg	
> 1,000 per box		> 2,000 per box	
			
<b>LAP16</b> 16 x 25 x 0.7mm lap-over seals ST 10.1kg		<b>LAP19</b> 19 x 25 x 0.7mm lap-over seals ST 11.9kg	
> 2,000 per box		> 2,000 per box	
			
<b>SOS13</b> 13 x 25 x 0.5mm snap-on seals ST 6.0kg		<b>SOS16</b> 16 x 25 x 0.5mm snap-on seals ST 6.7kg	
> 2,000 per box		> 2,000 per box	
			
<b>SOS19</b> 19 x 25 x 0.5mm snap-on seals ST 7.9kg		> 2,000 per box	



# Safeguard® Stainless Steel Strapping

## 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




1.9kg

**SBT**  
Stainless Band  
Tensioner


**Features**

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




Code	Strap width	Strap thickness	Coil length	Steel type	 kg/coil
SSB12	12mm	0.726mm	30mtr	Grade 201 stainless	2.3
SSB16	16mm	0.726mm	30mtr	Grade 201 stainless	2.9
SSB19	19mm	0.726mm	30mtr	Grade 201 stainless	3.4

## 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



SS

0.3kg

**RMR**  
80z. ball pein  
hammer

**Features**

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





## optimum quality packaging machinery

- > strapping machines
- > pallet and parcel strappers
- > pallet stretch wrappers
- > shrink wrappers
- > premium quality impulse heat sealers
- > cardboard shredders
- > case tapers



Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Transpal®

Pacplan®

Stronghold®



# Optimax® Battery Powered Strapping Tools

## ZXT12 | ZXT16 | ZXT19

Friction Weld Battery Powered Strapping Tools

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



### 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 – 1.27mm
- > 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.



FRICTION  
WELD SEAL



USE SAFEGUARD®  
HAND STRAPPING  
SEE PAGE 39



12 MONTHS  
PARTS OR  
RETURN TO BASE  
WARRANTY AS  
STANDARD.



VIDEO



5.4kg

Digital control  
panel



One-handed  
operation



Up to 440 cycles  
per charge



### 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



Improved Li-ion battery pack



FRICITION WELD SEAL



USE SAFEGUARD® HAND STRAPPING SEE PAGE 39



12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD.



VIDEO



5.6kg

### 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 12/16mm - please specify when ordering
- > Strap width: Adjustable up to 240kg (2400N) subject to strap specifications
- > Strap tension:

**TVX12-Li**  
12mm strap width

**TVX16-Li**  
16mm strap width

**TVXBAT-Li**  
Replacement TVX battery



0.6kg

**TVXBC-Li**  
Replacement TVX charger



0.8kg

## BXT3

Friction Weld Battery Powered Strapping Tool

The BXT next generation battery powered strapping tool for 13-16mm PP and PET strapping have a number of revolutionary world firsts in manual strapping tools.



BXT3 Battery Charger



Touch-screen digital control



FRICITION WELD SEAL



USE SAFEGUARD® HAND STRAPPING SEE PAGE 39



12 MONTHS PARTS OR RETURN TO BASE WARRANTY AS STANDARD.



3.6kg

The BXT3 is designed to withstand the everyday rigours of industrial use over many years. New features include:

- > Easy to use - Digital tool HMI Interface touch pad controls with new highlights for simple operator use and reduced training needs.
- > Secure packaging process - Favourite cycle settings for process repeatability - a world first!
- > Exact load securement - actual applied strap tension to the load indicated in display - a world first in a hand tool!
- > Easy to package sensitive products - Single finger strap tension speed control through finger pressure, so easy to position load protection etc. when strapping - again another world first!
- > Light-weight - the perfect balance to the tool makes it easy to use in all applications, vertically and horizontally without any operator fatigue issues.
- > Industry-proven high quality tool and parts - Swiss made for reliability, durability and lowest cost of ownership over the tool lifetime.
- > The heavy duty shock resistant tool housing ensures longevity and provides maximum protection for the battery.

### Specifications

- > Strap requirements: PET or PP Strapping
- > Sealing method: Friction Weld
- > Applied tension force: 98-1200N
- > Strap thickness range: 0.5 to 1.2mm
- > Strap width range: 13-16mm
- > Dimensions: 368 x 140 x 135mm
- > Battery type: Bosch 18v 2.0A Li-ion
- > Charge time: 15 to 30 minutes
- > Cycles per charge: 400 to 800

**BXT3**  
13-16mm strap width  
Including battery & charger

## BXT3BAT

18v Spare Battery for BXT3 Strapping Tool



0.6kg

## BXTV2BAT

14.4v Spare Battery for BXT216 Strapping Tool



0.6kg



# Optimax® Semi Automatic Strapping Machines

Our best-selling Optimax® semi-automatic strapping machine



**TMS300**  
Semi Automatic Strapping Machine

## 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



External tension control



Reliable control head



Simple control panel



**TAS200-AL**  
Semi Automatic Strapping Machine

## 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



Adjustable table height now as standard



Simple control panels



Reliable control head





## Optimax® Semi Automatic Strapping Machines



**XCS550**  
Semi Automatic Strapping Machine

External tension control

Quiet, compact mechanical control head

Adjustable table height



USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 39



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



Simple control panel

Reliable control head



USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 39



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

**PLR100**  
Semi Automatic Low Level Strapping Machine



Adjustable table height

Side sealing mechanism

Simple control panel



USE SAFEGUARD® MACHINE STRAPPING SEE PAGE 39



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

**AS400**  
Semi Automatic Side Seal Strapping Machine



# Optimax® Automatic Strapping Machines



Please see note below



External tension control



Foot pedal operation



Reliable control head



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MACHINE STRAPPING  
SEE PAGE 39



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



280kg

## 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):  
TRS600-9, TRS600-12 1430 x 620 x 1540mm  
TRS600-12L 1630 x 620 x 1740mm
- > Strap width:  
TRS600-9 9mm  
TRS600-12, TRS600-12L 12mm
- > Min/max strap tension: 10-70kg
- > Cycle time: 2.2 seconds @ 50Hz
- > Power supply: 230V 50Hz
- > Power consumption: 1.2kW

## TRS600-9

Arch size: 850 x 600mm  
(W x H)

## TRS600-12

Arch size: 850 x 600mm  
(W x H)

## TRS600-12L

Arch size: 1050 x 800mm  
(W x H)



Please see note below



Electronic tension control



Loop ejector automatically clears unwanted strap



Auto strap feed requires no access to the inside of the machine



VIDEO



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MACHINE STRAPPING  
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AVAILABLE.



280kg

## 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): 1630 x 620 x 1740mm
- > Min/max strap tension: 10-70kg
- > Cycle time: 2.6 seconds @ 50Hz
- > Power supply: 230V 50Hz
- > Power consumption: 1.2kW

## AFS900-9

Strap width: 9mm  
Arch size: 850 x 600mm  
(W x H)

## AFS900-12

Strap width: 12mm  
Arch size: 850 x 600mm  
(W x H)

## AFS900-12L

Strap width: 12mm  
Arch size: 1050 x 800mm  
(W x H)



Please see note below



Free access to strap guides



Waist height quick coil change



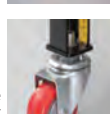
Robust & compact mechanical strapping head



Auto strap ejector



Adjustable table height



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12 MONTHS  
PARTS OR  
RETURN TO BASE  
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STANDARD.  
EXTENDED  
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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:  
HQS80-15 5mm  
HQS80-15-12 12mm
- > Min/max strap tension: 1-25kg
- > Cycle time: 0.92 seconds @ 50Hz
- > Power supply: 230V 50Hz
- > Power consumption: 0.5kW

## HQS80-15

Strap width: 5mm  
Arch size: 550 x 400mm  
(W x H)

## HQS80-15-12

Strap width: 12mm  
Arch size: 550 x 400mm  
(W x H)

## HQS80-15 | HQS80-15-12 Automatic Strapping Machine



Arch strapping machines are supplied with the arch dismantled for protection and space reduction during transit.

Please advise your sales contact before ordering if assembly is required prior to delivery.



## Optimax® Automatic Strapping Machines

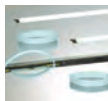


### TRS650R-12 Automatic Strapping Machine with Roller Driven Table

Easy access via  
hinged top  
plates



Auto loop  
ejector



Reliable control  
head



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MACHINE STRAPPING  
SEE PAGE 39



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

#### 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
- > Arch size (W x H): 850 x 600mm
- > Maximum package weight: 100kg
- > Strap width: 12mm
- > Min/max strap thickness: 0.55mm - 0.75mm
- > Min/max strap tension: 7-70kg (depends on strap)
- > Maximum cycle speed: 29 per minute (@50Hz if applicable)
- > Power requirement: 240V 50Hz

#### Options

- > Belt driven table
- > Stack pre-compression bar
- > 9mm strap width



### TRS700B-9 High Speed Automatic Strapping Machine with Belt Driven Table

Electronic control  
panel



Loop ejector  
automatically  
clears unwanted  
strap



High quality  
construction for  
ultimate reliability



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MACHINE STRAPPING  
SEE PAGE 39



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

#### Features

- > German brushless motor technology
- > Reliable, low-maintenance strapping head
- > Tool-free access to strapping head and strap guides
- > 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
- > Arch size (W x H): 650 x 500mm
- > Maximum package weight: 35kg
- > Strap width: 9mm
- > Min/max strap thickness: 0.35mm - 0.65mm
- > Min/max strap tension: 1-45kg (depends on strap)
- > Maximum cycle speed: 65 per minute (@50Hz if applicable)
- > Power requirement: 240V 50Hz
- > Power consumption: 1kW

#### Options

- > Roller driven table
- > Stack pre-compression bar
- > 5mm, 6mm and 12mm strap width
- > 550 x 500mm, 850 x 600mm, 850 x 800mm and 1050 x 800mm arch (W x H)



### TPS200V Automatic Vertical Pallet Strapping Machine

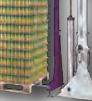
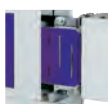
Touch screen  
control panel



Telescopic  
strap lance



High quality  
construction  
for industrial  
applications



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MACHINE STRAPPING  
SEE PAGE 39



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

#### Features

- > Versatile and user-friendly PLC and touchscreen control
- > Up to 70 double-strapped pallets/hour on automated line
- > 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
- > 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)
- > Power requirement: 415V 50Hz 3ph
- > Power consumption: 1.35kW



Arch strapping machines are supplied with the arch dismantled for protection and space reduction during transit.

Please advise your sales contact before ordering if assembly is required prior to delivery.



## Maximise your pallet stretch wrapping efficiency with an Optimax® Turntable

### PSW001

Semi-Automatic



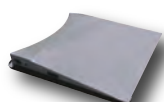
Simple to use control panel



USE TRANSPAL® STRETCH FILM SEE PAGE 91



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



Order the additional PSWR ramp for pallet truck loading and unloading of the turntable

#### Features

- > 1650mm turntable with 2000mm wrapping height
- > Spring brake activated film stretch mechanism
- > 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 2465 x 2338mm
- > Max. wrapping height: 2000mm
- > Max. turntable speed: 10rpm
- > Max. loading weight: 1650kg
- > Turntable diameter: 1650mm
- > Power supply: 240V 13A
- > Power consumption: 0.8kW



### PSW002

Semi-Automatic  
Powered Pre-Stretch

#### Advanced Soft Wrapping Feature

Advanced soft wrapping regulates the film tension as the pallet rotates to avoid over-tensioning on corners, which can cause carton damage.



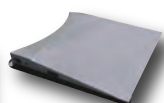
Electronic control panel



USE TRANSPAL® STRETCH FILM SEE PAGE 91



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



Order the additional PSWR ramp for pallet truck loading and unloading of the turntable

#### Features

- > 300% power pre-stretch – 1 metre of film stretches 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 displays on screen
- > Safety switch to prevent foot pinch
- > 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 2400 x 2345mm
- > Max. wrapping height: 2000mm
- > Max. turntable speed: 12rpm
- > Max. loading weight: 1650kg
- > Turntable diameter: 1650mm
- > Power supply: 240V 13A
- > Power consumption: 1.2kW



### PSW003

Semi-Automatic Powered  
Pre-Stretch with Integrated  
Digital Weighing Scales

#### Advanced Soft Wrapping Feature

Advanced soft wrapping regulates the film tension as the pallet rotates to avoid over-tensioning on corners, which can cause carton damage.



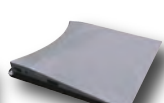
Electronic control panel



USE TRANSPAL® STRETCH FILM SEE PAGE 91



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



Order the additional PSWR ramp for pallet truck loading and unloading of the turntable

#### Features

- > Digital weighing scales on the turntable ramp
- > Increased load capacity of 2000kg
- > 300% power pre-stretch – 1 metre of film stretches 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 displays on screen
- > Safety switch to prevent foot pinch
- > 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 2400 x 2345mm
- > Max. wrapping height: 2000mm
- > Max. turntable speed: 12rpm
- > Max. loading weight: 2000kg
- > Turntable diameter: 1650mm
- > Power supply: 240V 13A
- > Power consumption: 1.2kW





## Optimax® Pallet Stretch Wrap Turntables

### PSW004

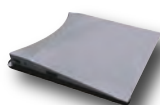
Semi-Automatic with  
Fixed 200% Pre-Stretch



USE TRANSPAL®  
STRETCH FILM  
SEE PAGE 91



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



Order the additional PSWR  
ramp for pallet truck loading  
and unloading of the turntable

#### Features

- > 200% power pre-stretch – 1 metre of film stretches to 3 metres
- > 1650mm turntable with 2200mm 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 displays on screen
- > Safety switch to prevent foot pinch
- > Manual reinforced strapping feature
- > Automatic film pin puncture
- > One way idling roller (keeps film tail outside carriage)

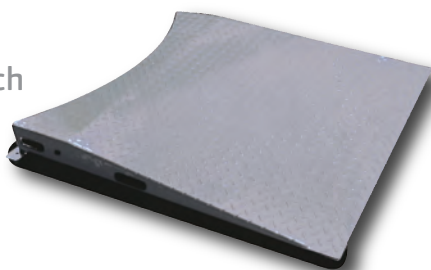
#### Specifications

- |                           |                      |
|---------------------------|----------------------|
| > Dimensions (W x D x H): | 1650 x 2400 x 2545mm |
| > Max. wrapping height:   | 2200mm               |
| > Max. turntable speed:   | 12rpm                |
| > Max. loading weight:    | 1650kg               |
| > Turntable diameter:     | 1650mm               |
| > Power supply:           | 240V 13A             |
| > Power consumption:      | 1.2kW                |



### PSWR

Ramp for Optimax PSW stretch  
turntables, with ramp fixer



#### Features

- > Fits all Optimax pallet stretch wrap turntables so  
pallets can be loaded and unloaded with a pallet truck



### RSW6

Robot Pallet Stretch Wrapper



USE TRANSPAL®  
STRETCH FILM  
SEE PAGE 91



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

#### Features

- > No maximum pallet weight, width or depth
- > Minimal clearance required around pallet
- > Easily relocated to where wrapping required
- > Powered film pre-stretching minimises film usage and creates a more stable pallet load
- > Password-protected touchscreen control panel features
  - Independently adjustable top and bottom wrapping count and tension
  - Two power pre-stretch ratios offering 230% and 300% film length increase
  - Adjustable cart rotation speed
  - Adjustable film carriage speed
- > Film carriage is easily reloaded and features an anti-drop mechanism for improved safety
- > One-way idling roller prevents entanglement in the event of film breakage and facilitates film re-feed
- > Soft-wrapping feature protects pallet contents from damage due to uneven film tension at corners
- > Automatic photocell pallet height detection
- > Automatic end of cycle film cutting
- > High capacity, zero maintenance batteries deliver up to 300 pallet wraps per charge

#### Specifications

- |                         |                                       |
|-------------------------|---------------------------------------|
| > Batteries:            | 2x 12v100Ah non-maintenance lead acid |
| > Power consumption:    | 0.7kW                                 |
| > Dimensions:           | 1175 x 1758 x 2570mm                  |
| > Max. wrapping height: | 2200mm                                |
| > Cart rotation speed:  | 20-90mtr/min.                         |
| > Film carriage speed:  | 1-5mtr/min.                           |
| > Min. pallet size:     | 600 x 600mm                           |
| > Operation radius:     | 1150mm from edges of load or pallet   |
| > Wraps per charge:     | >300 pallets                          |
| > Nett weight:          | 292kg                                 |





# Optimax® Heat Shrink Chambers



**SC346**  
Heat Shrink Chamber



## 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 550mm (L x W x H)
- > Max. dimensions of film roll: 400mm x Ø250mm



**SC455**  
Heat Shrink Chamber



## 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



## Features

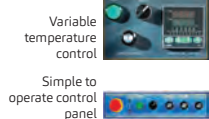
- > Powerful, high-capacity model
- > Seal and shrink in one operation
- > Very low energy consumption
- > Advanced electronic controls
- > 415V 3 Phase Supply Required

## 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	Code	Description	kg
297F-0074	Teflon roll, 2mtr	0.01	702400161	Rubber strip (short) for SC346	0.06
297F-0075	Teflon roll, 10mtr	0.01	702400160	Rubber strip (long) for SC346	0.08
705100250	Sealing element for SC346	0.01	705000131	Rubber strip (short) for SC455	0.02
705000250	Sealing element for SC455	0.02	705000130	Rubber strip (long) for SC455	0.03
705200250	Sealing element for SC680	0.02	705200131	Rubber strip (short) for SC680	0.11
			705200130	Rubber strip (long) for SC680	0.13



## 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

**ST455**  
Combined L-Sealer/Shrink Tunnel



# Optimax® C-Type & CI-Type Impulse Heat Sealers

## Impulse Heat Sealers with Integral Cutter



CI-Type  
Stainless steel

### C-Type

Powder coated  
extruded aluminium

#### General specifications

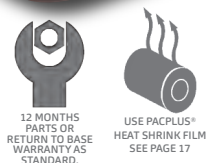
- > Seal width: 2.5mm
- > Voltage: 230V 50Hz

#### 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



### 200mm Sealers

- > Seal length: 200mm
- > Max. film width/cutting length: 200mm
- > Power consumption: 180W
- > Dimensions of machine: 450 x 100 x 175mm

#### C220

Powder Coated

#### CI-220

Stainless Steel



### 400mm Sealers

- > Seal length: 400mm
- > Max. film width/cutting length: 400mm
- > Power consumption: 248W
- > Dimensions of machine: 650 x 100 x 175mm

#### C420

Powder Coated

#### CI-420

Stainless Steel



### 800mm Sealers

- > Seal length: 800mm
- > Max. film width/cutting length: 800mm
- > Power consumption: 468W
- > Dimensions of machine: 1050 x 100 x 175mm

#### C820

Powder Coated



### 300mm Sealers

- > Seal length: 300mm
- > Max. film width/cutting length: 300mm
- > Power consumption: 218W
- > Dimensions of machine: 550 x 100 x 175mm

#### C320

Powder Coated

#### CI-320

Stainless Steel



### 600mm Sealers

- > Seal length: 600mm
- > Max. film width/cutting length: 600mm
- > Power consumption: 365W
- > Dimensions of machine: 850 x 100 x 175mm

#### C620

Powder Coated

#### CI-620

Stainless Steel



### \*Spares kits

- > Include: 1 x element wire
- 1 x lower teflon
- 1 x upper teflon

Code	Fit sealers
HA001334	C220, CI-220
HA001335	C320, CI-320
HA001336	C420, CI-420
HA001337	C620, CI-620
HA005252	C820



## Replacement Parts

Code	Size	kg
HA004352	C-Type cutting knife (complete assembly)	0.05
HA003308	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	CI-220	4.5
HA914	CI-320	5.4
HA915	CI-420	6.4
HA916	CI-620	6.8





# Optimax® S-Type Impulse Heat Sealers

## 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



### Features

- > Powder coated extruded aluminium sealing bar and pressed steel body
- > Separate, electronic adjustment of sealing and cooling times
- > 5mm sealing wire
- > Sealing wire tension unit
- > Gas spring controlled, electromagnetically locking sealing bar
- > Manual or foot pedal 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 sealer bar and steel body increase 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 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
HA002550	S-Type silicon rubber (per metre)	0.1/mtr

### S420

#### Specifications

- > Seal length: 400mm
- > Seal width: 5mm
- > Max. film width: 400mm
- > Max. cutting length: 420mm
- > Voltage\*: 230V 50/60Hz
- > Consumption: 450W



### S620

#### Specifications

- > Seal length: 600mm
- > Seal width: 5mm
- > Max. film width: 600mm
- > Max. cutting length: 620mm
- > Voltage\*: 230V 50/60Hz
- > Consumption: 650W



### S820

#### Specifications

- > Seal length: 800mm
- > Seal width: 5mm
- > Max. film width: 800mm
- > Max. cutting length: 820mm
- > Voltage\*: 230V 50/60Hz
- > Consumption: 850W



### S1020

#### Specifications

- > Seal length: 1000mm
- > Seal width: 5mm
- > Max. film width: 1000mm
- > Max. cutting length: 1020mm
- > Voltage\*: 230V 50/60Hz
- > Consumption: 950W



Optimax® stand, foot pedal and film holder with work table and bag support

#### 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)



# Optimax® VT-Type Vacuum Heat Sealers

## V-HEAD Vacuum Sealer Control Head



## VI-HEAD Stainless Steel Vacuum Sealer Control Head

Suitable for food, pharmaceutical and chemical industry applications



Vacuum Sealer Base Unit, stainless steel finish, sealer bar sold separately

**PLEASE NOTE**  
Both of these units are sold without the sealing bars, which are purchased separately

### 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

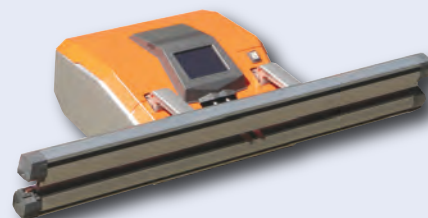
### Compatible Film Types

- > Any thermosealable laminations including:
- > PET/paper/PE
- > PE/aluminium/PE



## Optimax® Vacuum System Sealing Bars

Suitable for use with both V-Head and VI-Head.



### 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: 2800W
- > Dimensions: 1460 x 550 x 260mm

54kg

Note: Dimensions and weights include control head

## 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





## CT20U

Semi-Automatic  
Case Taper



### 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

- > 75mm wide tape head available
- > Safety guard
- > Upgrade to 12 months on-site parts and labour warranty
- > 100-110V, 60Hz available on request

### Specifications

- > Standard tape width: 50mm
- > 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
- > Dimensions (L x W x H): 1637 x 756 x 1375mm

## CT30R

Semi-Automatic  
'Random Size'  
Case Taper



### 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

- > 75mm wide tape head available
- > Safety guard
- > Upgrade to 12 months on-site parts and labour warranty
- > 100-110V, 60Hz available on request

### Specifications

- > Standard tape width: 50mm
- > 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
- > Dimensions (L x W x H): 1170 x 930 x 1550mm

Requires compressed air supply.  
Please contact us for more information.

## Pacplan® GTL400-3

Now on page 104





# Optimax® Cardboard Shredders

## Create void fill from waste cardboard



ENVIRONMENTALLY  
RESPONSIBLE  
ALTERNATIVE



VIDEO



- > 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.

Optimax shredders contribute cost-effectively to reducing carbon footprint and demonstrating eco-friendly credentials



High bulk void fill from waste cartons



Protective matting for wrapping and layering



Standard dust extraction device built into most models

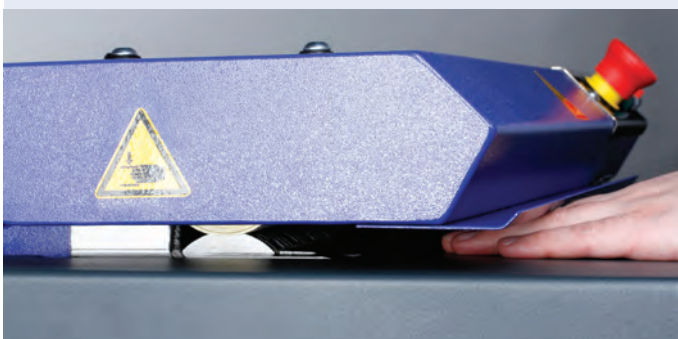


Fitted with IEC/EN 60204-1 compliant circuit breaker

## Optimax puts operator safety first

Only the Optimax® range of cardboard shredders complies with BS EN ISO 13857:2008

**bsi.**



Optimax is the first manufacturer to offer compliance with BS EN ISO 13857:2008 across its entire range of cardboard shredders.

This standard is the UK implementation of EN ISO 13857:2008 and stipulates that a 20mm-high opening to a blade mechanism must incorporate a minimum safety distance of 120mm.



As market leader in product innovation and operator safety, Optimax has exceeded these requirements to provide a safety distance of 140mm.



# Optimax® Cardboard Shredders

## CP333NTi

### Optimax Table Top Cardboard Shredder

Produces void fill or protective matting material



ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE



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



78kg



Cuts 320mm wide



Run time 2 hours



No dust extraction device



230V 60Hz 0.55kW



Cuts 12mm thick



Output 1-2m<sup>3</sup>/hr Feed rate 10mtr/min



W: 460mm D: 580mm H: 620mm



Warranty 12 months as standard

## CP316S2-I

### Single phase

Produces void fill or protective matting material

## CP316S24MM

### Single phase

Produces 4mm-wide void fill strip



VIDEO



ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE



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



96kg



Cuts 320mm wide



Run time 2 hours



No dust extraction device



230V 50Hz 0.75kW



Cuts 12mm thick



Output 1-2m<sup>3</sup>/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



VIDEO



ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE



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



110kg



Cuts 320mm wide



Run time 2 hours



Dust extraction device



230V 50Hz 0.75kW



Cuts 15mm thick



Output 2-3m<sup>3</sup>/hr Feed rate 12mtr/min



W: 660mm D: 1060mm H: 980mm



Warranty 12 months as standard



# Optimax® 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 4-6m<sup>3</sup>/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 6-9m<sup>3</sup>/hr Feed rate 14mtr/min



W: 800mm D: 750mm H: 1100mm



Warranty 12 months as standard



VIDEO



## CP430S2-3PH

### Three phase

Produces void fill or protective matting material



ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE



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



295kg



Cuts 420mm wide



Run time 6-7 hours



Dust extraction device



400V 50-60Hz 4.0kW



Cuts 20mm thick



Output 7-10m<sup>3</sup>/hr Feed rate 16mtr/min



W: 1100mm D: 750mm H: 800mm



Warranty 12 months as standard



## CP424C2-240V

### Optimax Cardboard Chipper



Chipped cardboard has all the environmental and cost-saving credentials of cardboard matting and void fill but is more easy-flowing and more effectively fills smaller cavities. It is also suitable for a wide range of applications from packaging void fill to pet and equestrian bedding.



The high output chipper creates 1-2m³ of chipped cardboard per hour.



The hinged chute provides easy access for cleaning and maintenance.



ENVIRONMENTALLY RESPONSIBLE ALTERNATIVE



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



200kg



Cuts 420mm wide



Run time 4-5 hours



No dust extraction device



230V 50-60Hz 1.1kW



Cuts 20mm thick



Output 1-2m³/hr Feed rate 11mtr/min



W: 750mm D: 800mm H: 1350mm



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.



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.



45kg

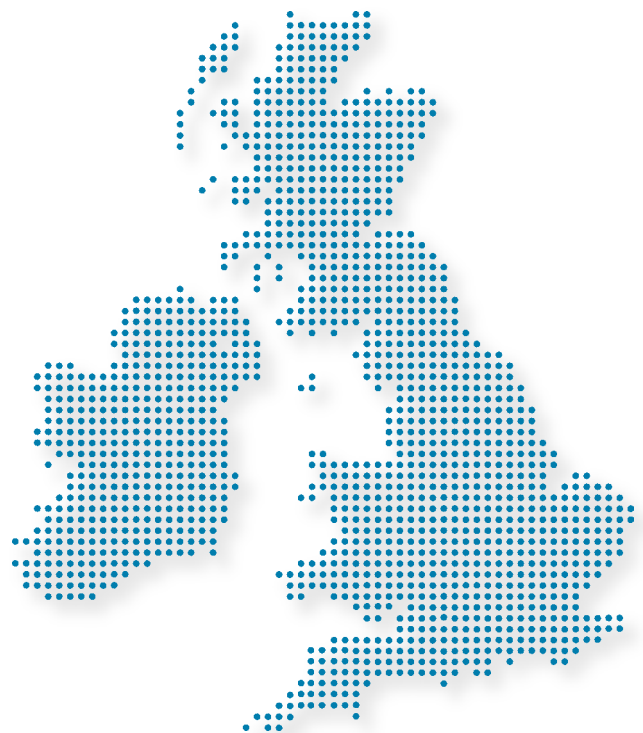
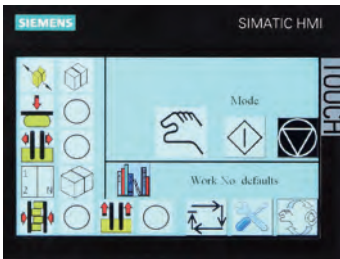




The Optimax® brand is a global standard that encapsulates the very best packaging equipment, innovation, engineering and consumables available to the packaging professional.



Optimax® offers a comprehensive technical advice service and training programme to ensure you maximise the full operating potential of your Optimax® packaging equipment.

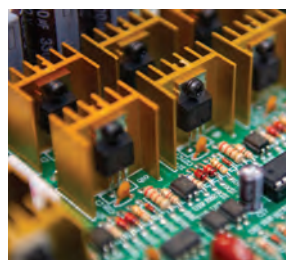


Our highly trained technical team and nationwide network of authorised distributors can offer training either on-site or at an Optimax® training centre.

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 & tape dispensing systems
- > Tegralert® - transit monitors
- > Stickfast™ - hot melt glues & glue guns
- > Tegracheck® - tamper evident tapes, labels & seals



Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Transpal®

Pacplan®

Stronghold®



# Tegrabond® Water Activated Tape Dispensers



## BP555

High Capacity Electronic Water Activated Tape Dispenser



## Largest tape capacity in the industry

### Features

- > High capacity water bottle sufficient for wetting 2,500-3,600mtr of 70mm wide tape
- > 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 3050mm
- > 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:	76mm
Maximum tape weight:	90gsm (excluding adhesive)
Tape compatibility:	Plain or reinforced WAT
Power requirement:	220-240V AC, 50Hz, 500W



## BP500

Electronic Water Activated Tape Dispenser



### Features

- > Steel frame and ABS casing construction
- > Colour coded keys pre-set for popular tape lengths
- > Tape length to 3050mm
- > UL, CE and CSA approved

### Benefits

- > Competitively priced
- > Excellent design and build quality for long life

### Specifications

Max. tape width:	76mm
Tape compatibility:	Plain or reinforced WAT
Power requirement:	220-240V AC, 50Hz, 500W



## BP333

Manual Water Activated Tape Dispenser



### Features

- > Rugged design
- > Manual length adjustment
- > Max. 76cm tape length per stroke
- > Uniform wetting and clean cutting
- > Maximum tape roll diameter 190mm

### Benefits

- > Low investment for entry-level use
- > Simple maintenance
- > Easy to use
- > No power supply required

### Specifications

Max. tape width:	76mm
Tape compatibility:	Plain or reinforced WAT
Water bottle capacity:	1.25 litres
Dimensions (L x W x H):	533 x 267 x 241mm



# Tegrabond® Water Activated Tape Dispensers



## 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

Bench Top 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

Bench Top 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

Electronic 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



15.4kg

special order



## BP333-EZ

Manual E-Z Pull Tab 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

special order



## 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) & 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



Infra-red beam automatically calculates carton dimension. Dispenser creates perfect tape length.



### 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



1.4kg



## BPFPS



0.3kg

### Foot Pedal

- Provides hands-free versatility and improved productivity



## TA2000



0.5kg

### 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.

## AMD

Automatic Measuring Device



# Tegrabond® Water Activated Tapes

## Tegrabond® Plain Tapes

- > High quality Tegrabond® water-activated paper tape increases consignment integrity
- > Increased stock holding. All sizes available from stock



Code	Width	Length	Kraft weight	Kraft colour	Gummed side in/out	Rolls/case	kg/case
<b>38mm Core</b>							
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
<b>76mm Core</b>							
K5020C76B-60GSO	50mm	200mtr	60gsm	Brown	Out	24	19.0
K7020C76B-60GSO	70mm	200mtr	60gsm	Brown	Out	16	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	200mtr	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
<b>38mm Core</b>							
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
<b>76mm Core</b>							
KR7010C76B-GSO	70mm	100mtr	125gsm	Brown	Out	16	15.0
KR7615SW-GSI	76mm	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 handling

### 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



# Tegrabond®

The ultimate tape-applied security seal



Go to [www.xtegraproducts.com](http://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 pressuresensitive 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.



## 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® Tegralert® Transit 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

## DNT-LB

### Drop'n'Tell Monitors



Packed 100/box

Pack weight (kg)	Container Area in Cubic Metres				
	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

Packed 100/box

Code	Colour	Average Activation approx. height cm	(ins)	g Rating (approximate)	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.
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	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.



## 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

## TILTWATCH

### Tiltwatch Monitors



Packed 30/box

## SWL-C

### Shockwatch Companion Labels



Used in combination with SWL Shockwatch monitors, these labels highlight the additional measures being used to ensure careful handling and detect if mishandling has occurred.

Packed 200/roll



## 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



## 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



## 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:

<p><b>1</b></p> <p><b>Ergonomic Design</b></p> <p>Stickfast glue guns are designed from the user's perspective. Easy to hold and handle, they are also incredibly light, substantially reducing operator fatigue.</p>	<p><b>2</b></p> <p><b>Simple Settings</b></p> <p>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.</p>	<p><b>3</b></p> <p><b>Applicator Versatility</b></p> <p>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.</p>	<p><b>4</b></p> <p><b>Hotmelt Adhesive Versatility</b></p> <p>Stickfast hotmelts covers all application requirements including low melt, fast set and high strength formulations.</p>
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# Xtegra® Stickfast Glue Guns

## GX80

Light Duty 12mm

## GX80LT

Low Temperature Light Duty 12mm

### 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:
  - GX80: 193°C
  - GX80LT: 120°C
- > Glue type (12mm stick):
  - GX80: FSS12/HSS12
  - GX80LT: MPS12/LT12
- > Maximum glue output: 8g/min



Fine nozzle for accurate glue application



Removable gun stand



Comfortable grip and long trigger for added operator comfort



0.63kg

## GX120

Light Duty 12mm

### 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



Fine nozzle for accurate glue application



Removable gun stand



Comfortable grip and long trigger for added operator comfort



Illuminated on/off switch



0.75kg

## GX300

Medium Duty 12mm

### 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



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



2.25kg



# Xtegra® Stickfast Glue Guns

## GX600

### Heavy Duty 18mm

#### 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



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



2.5kg

## SL120

### Slimline Light Duty 12mm

#### 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 220W
- > Operational temperature: 193°C
- > Glue type: 12mm sticks
- > Maximum glue output: 20g/min



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



1.42kg

## SL300

### Slimline Medium Duty 12mm

#### 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



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



1.42kg



# Xtegra® Stickfast Glues and Accessories

## 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: 0.6-1.5kg



0.4kg

## Hotmelt Adhesives

Precision extruded to fit Stickfast glue guns and compatible with most glue guns on the market.



Product Name Suitability	<b>FSS</b> Fast Set	<b>MPS</b> Multipurpose	<b>LTS</b> Low Melt	<b>HSS</b> 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.
<b>description</b>	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.
<b>set time</b>	5-10 sec	20-30 sec	15-20 sec	20-30 sec
<b>set colour</b>	Tan	Clear	White	Amber
<b>sizes (mm)</b>	Sticks 12mm x 300mm ( <b>FSS12</b> ) Sticks 18mm x 300mm ( <b>FSS18</b> ) Slugs 43mm x 43mm ( <b>FSS43</b> )	Sticks 12mm x 300mm ( <b>MPS12</b> ) Sticks 18mm x 300mm ( <b>MPS18</b> ) Slugs 43mm x 43mm ( <b>MPS43</b> )	Sticks 12mm x 300mm ( <b>LTS12</b> )	Sticks 12mm x 300mm ( <b>HSS12</b> ) Sticks 18mm x 300mm ( <b>HSS18</b> ) Slugs 43mm x 43mm ( <b>HSS43</b> )
<b>applicator gun*</b>	All models	All models	All low temp. models	All models
<b>materials bonded:</b>				
plastic		●		●
wood	○	○	○	●
textile	○	●	●	●
polystyrene	○	●	●	○
cardboard	●	○	●	○
metal		○		●
ceramic		○		●
12mm Sticks (Price per box)	<b>FSS12</b> <b>FSS12</b>	<b>MPS12</b> <b>MPS12</b>	<b>LTS12</b> <b>LTS12</b>	<b>HSS12</b> <b>HSS12</b>
18mm Sticks (Price per box)	<b>FSS18</b> <b>FSS18</b>	<b>MPS18</b> <b>MPS18</b>		<b>HSS18</b> <b>HSS18</b>
43mm Slugs (Price per box)	<b>FSS43</b> <b>FSS43</b>	<b>MPS43</b> <b>MPS43</b>		<b>HSS43</b> <b>HSS43</b>
<b>Quantity and weight per box</b> 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.



## 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 tampering 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

TSB50	OPEN VOID - Blue Adhesive
TSR50	OPEN VOID - Red Adhesive



kg/  
case

14.7

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
TSR4040	40mm dia.	red	0.12
TSR5020	50 x 20mm	red	0.12
TSR8540	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

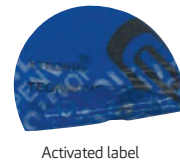
### Benefits

- > 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





## transit and palletisation products

- > printed shipping labels and plain tags
- > silica gel sachets
- > kraft edge boards
- > plastic corner protectors
- > plastic pallets
- > protective sleeving
- > stretch wrap dispensers and films
- > industrial gas shrink systems and films
- > assorted pack room products
- > tarpaulins and ratchet straps
- > anti-slip sheets

### Sub-brands

- > Kraftek® - kraft edge boards
- > Slipguard™ - anti-slip sheets

**transpal** ®



## Parcel Labels



### COM-LB1 Combination Shipping Labels



- > Save time and money with these multi-instruction labels
- > Label size 102mm x 102mm
- > 500 labels/roll



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	<b>FRAGILE</b>	0.50
SG89GL	89 x 32	1,000	<b>GLASS</b>	0.50
SG89UR	89 x 32	1,000	<b>URGENT</b>	0.50
SG89SO	89 x 32	1,000	<b>SOLD</b>	0.50
SG89HA	89 x 32	1,000	<b>HANDLE WITH CARE</b>	0.50
SG89DO	89 x 32	1,000	<b>DOCUMENTS ENCLOSED</b>	0.50
SG89DN	89 x 32	1,000	<b>DO NOT BEND</b>	0.50
SG148FR	148 x 50	500	<b>FRAGILE</b>	0.70
SG148GL	148 x 50	500	<b>GLASS WITH CARE</b>	0.70
SG148HA	148 x 50	500	<b>HANDLE WITH CARE</b>	0.70
SG148DO	148 x 50	500	<b>DO NOT CRUSH</b>	0.70
SG148NS	148 x 50	500	DO NOT USE SHARPS OPEN WITH CARE	0.70
SG148HV	148 x 50	500	<b>CAUTION</b> 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	HANDLE WITH CARE <b>LIQUID INSIDE</b>	0.70

### 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



### 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





## 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:  
HAZ910



Product Ref:  
HAZ411



Product Ref:  
HAZ310



Product Ref:  
HAZ810



Product Ref:  
HAZ2000

Label Size: 125 x 110mm

Code	Label size (mm)	kg/roll	Code	Label size (mm)	kg/roll
HAZ211	100 x 100	0.4	HAZ411	100 x 100	0.4
HAZ220	100 x 100	0.4	HAZ810	100 x 100	0.4
HAZ230	100 x 100	0.4	HAZ910	100 x 100	0.4
HAZ231	100 x 100	0.4			
HAZ310	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	0.6
WPT70	120 x 70	250mu	500	1.5



## Paper and Paper Faced Tags & Labels

### White card tags with reinforced eyelets

Code	Size (mm)	Colour	Wires	Qty per pack	kg/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	1,000	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
WPL5-1000	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
YPL5-W	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
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Coloured card tags with reinforced eyelets

Paper faced metal labels with strapping slots

White strung card tags with reinforced eyelet



# Kraftek® Edgeboards

## Kraftek® Edge Boards

- > Choose from 40 types
- > Protection of box edges against damage from strapping
- > Enhanced load stability and void bridging for uniform palletisation
- > 100% recyclable



new

**Additional sizes now available**

Code	Length (mm)	Flange widths (mm)	Thickness (mm)	Qty per pack	kg/ pack	Qty per pallet
KVB35.2.1000	1000	35 x 35	2.0	50	4.5	6,300
KVB35.2.1200	1200	35 x 35	2.0	50	5.4	2,700
KVB35.2.2000	2000	35 x 35	2.0	25	9.0	2,100
KVB35.3.475	475	35 x 35	3.0	50	2.5	8,000
KVB35.3.500-40	500	35 x 25	3.0	40	2.64	2,000
KVB35.3.910	910	35 x 35	3.0	50	5.8	6,000
KVB35.3.1000	1000	35 x 35	3.0	50	6.6	5,100
KVB35.3.1200	1200	35 x 35	3.0	50	8.2	4,200
KVB35.3.1500	1500	35 x 35	3.0	50	8.4	4,200
KVB35.3.1750	1750	35 x 35	3.0	50	11.9	4,200
KVB35.3.1800	1800	35 x 35	3.0	50	13.6	4,200
KVB35.3.2000	2000	35 x 35	3.0	50	13.9	4,200
KVB35.4.532	532	35 x 35	4.0	50	2.5	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
KVB50.3.500-40	500	50 x 50	3.0	40	4.12	3,000
KVB50.3.900	900	50 x 50	3.0	50	9.17	6,300
KVB50.3.1000	1000	50 x 50	3.0	50	10.3	2,700
KVB50.3.1200	1200	50 x 50	3.0	50	10.1	3,000
KVB50.3.1500	1500	50 x 50	3.0	50	14.3	3,000
KVB50.3.1750	1750	50 x 50	3.0	50	15.7	2,700
KVB50.3.1800	1800	50 x 50	3.0	50	17.9	2,700
KVB50.3.2000	2000	50 x 50	3.0	50	20.8	2,700
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	2,500
KVB50.35.1280	1280	50 x 50	3.5	50	14.11	2,500
KVB50.4.1000	1000	50 x 50	4.0	50	12.59	5,400
KVB50.4.1200-40	1200	50 x 50	4.0	40	12.09	4,000
KVB60.2.1300	1300	60 x 60	2.0	50	10.67	6,000
KVB60.3.1000	1000	60 x 60	3.0	25	5.65	2,700
KVB60.3.2000	2000	60 x 60	3.0	25	11.3	2,700
KVB75.25.1000	1000	75 x 75	2.5	25	8.13	2,000
KVB75.3.800	800	75 x 75	3.0	25	7.8	2,500
KVB75.3.1800	1800	75 x 75	3.0	25	13.5	2,000
KVB80.6.500-40	500	80 x 80	6.0	40	12.09	1,000
KVB80.6.1000-40	1000	80 x 80	6.0	40	24.18	1,120
KVB80.6.1500-20	1500	80 x 80	6.0	20	18.14	960
KVB100.3.1000W	1000	100 x 100	3.0	25	6.9	1,250
KVB100.5.1000W	1000	100 x 100	5.0	20	9.2	1,120
KVB100.5.1830W	1830	100 x 100	5.0	20	16.8	1,120

## Kraftek® Moisture Resistant Edge Boards

- > 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	
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



# Kraftek® Corner Protectors & Transpal® Edge Protectors

## Perforated Edge Boards

- > 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

- > 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

## Expanding Corner Protectors

- > Versatile size-adjustable profile protection

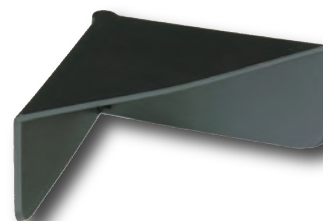
Code	Size	Qty per box	kg/box
EXMCP	Medium suit 16 - 40mm	1000	7.8
EXLCP	Large suit 35 - 70mm	250	6.0



## Open Corner Protectors

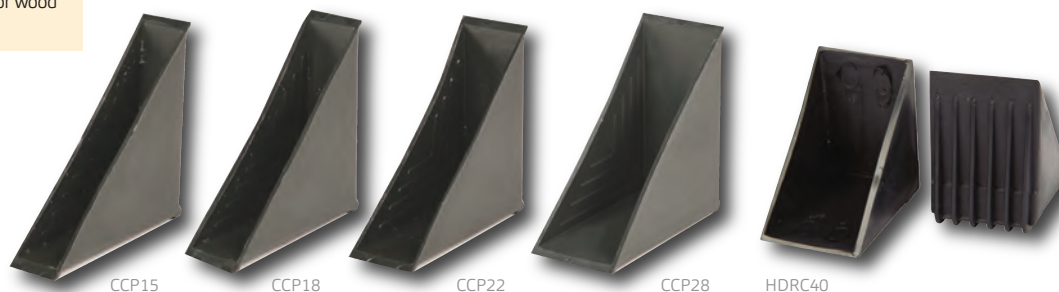
- > Perfect for protection of exposed corners on picture frames, worktops, board products etc.

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



Code	Flange widths (mm)	Flange depth (mm)	Grade	Qty per box	kg/box
CCP15	60 x 60	15	Regular	1,000	9.42
CCP18	60 x 60	18	Regular	1,000	9.56
CCP22	60 x 60	22	Regular	850	8.3

Code	Flange widths (mm)	Flange depth (mm)	Grade	Qty per box	kg/box
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



# Transpal® Silica Gel Sachets and Protective Sleevings

## Silica Gel Sachets

An essential product for all moisture sensitive products whilst in-transit and storage



Fashion Accessories



Electrical Goods



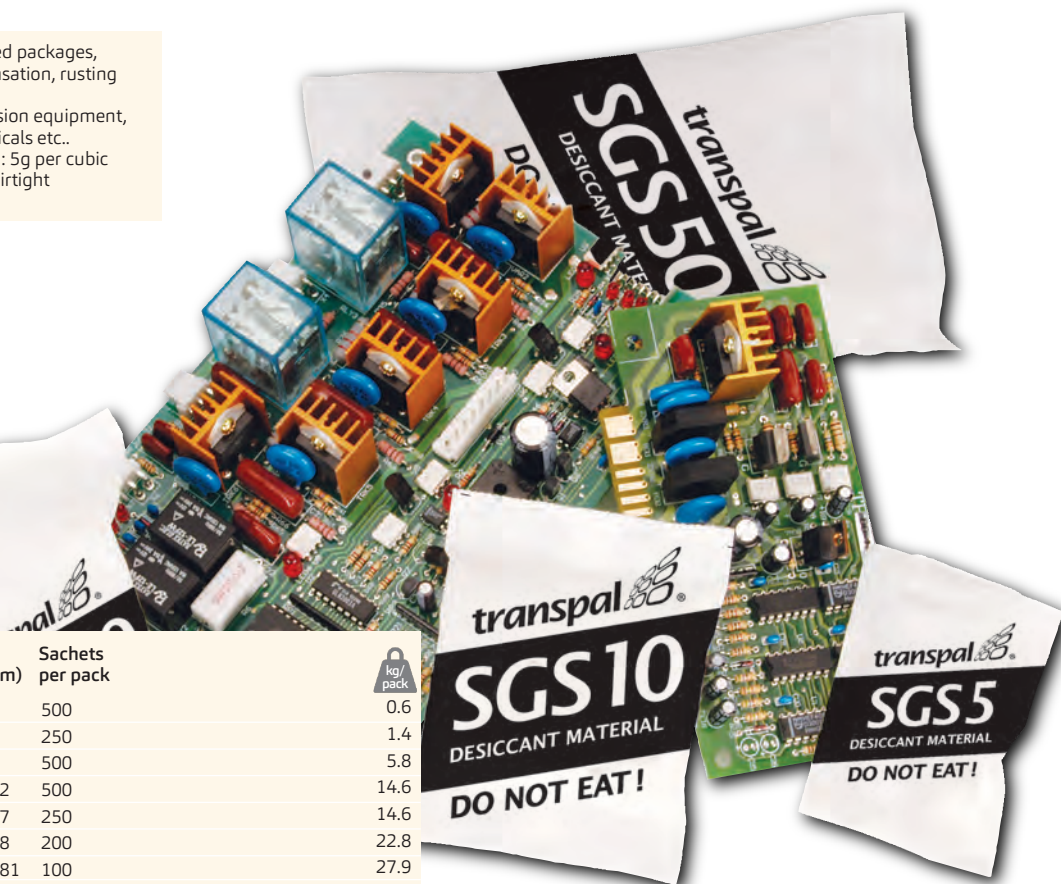
Pharmaceuticals



Optical Industry

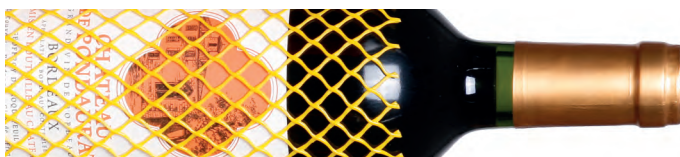
- > Removes humidity in sealed packages, prevents corrosion, condensation, rusting and fungal growth
- > Ideal for: electronics, precision equipment, leathersgoods, pharmaceuticals etc..
- > Recommended application: 5g per cubic foot, ensuring package is airtight
- > Price per pack

vast  
stocks  
available



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

## Protective Sleevings



### 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® 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



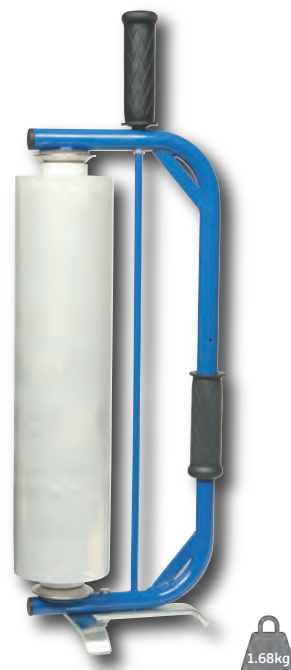
1.42kg

## 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

## DPD38

Dispenser

### Features

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



0.2kg

## DPD50

Dispenser

### Features

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



0.2kg

## 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

## 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



1.2kg

## Handy Wrap Film

### Features

- > 100mm film width, 150mtr roll length
- > 140 x 38mm extended core

Code	Colour	Thickness	Rolls per case
HWF100	Clear	15mu	36
HWF17	Clear	17mu	40
PS1116B	Black	17mu	36

8.0  
9.86  
12.38



## HWSC

Handy Wrap Dispenser

### Features

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



1.1kg

## HWF6K

Handy Wrap Kit

### Features

- > 1 x HWSC Dispenser
- > 6 rolls of HWF100 film



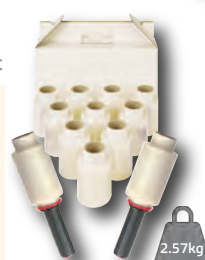
1.57kg

## HWFKI

Handy Wrap Starter Kit

### Features

- > 2 x HW38 dispensers
- > 10 x HWF100 rolls
- > Convenient carry box



2.57kg



## 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 ext 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	13.1
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

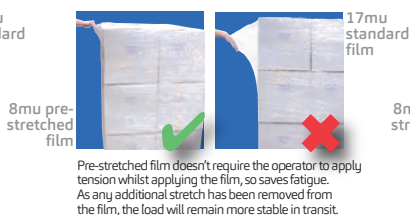
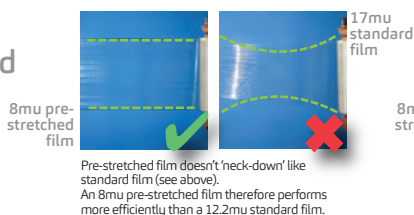
Code	Film width	Film length	Film thickness	Core	Rolls /case	kg case
PSH468	400mm	600mtr	8mu	40mm ID 530mm ext. length	6	12.3

## Pre-stretched Machine Film

> 63 rolls/pallet

Code	Film width	Film length	Film thickness	Core	kg roll
PSM438	440mm	2800mtr	8mu	100mm ID 463mm ext. length	10.14

### Benefits of pre-stretched film





# Gas Shrink Systems and Accessories

## GSG100

Gas Shrink Gun System



3.48kg

### Features:

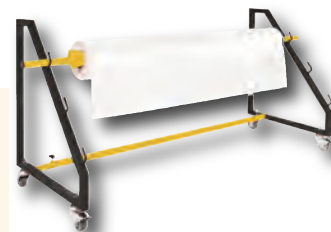
- > Low cost system
- > 32kW power
- > Complete system including 8mtr hose & safety regulator valve
- > Uses propane gas

### Transpal 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



### 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)

16.0kg

### PF-SPINDLE

Additional Telescopic Spindle

## PCT

Gas Cylinder Trolley

### 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



6.92kg

# 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



## 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

### Compatible With

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

### Ripack® Genuine Spares

### Compatible With

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

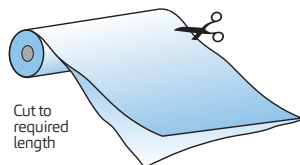
\* Only for use with extensions  
 \*\* Serial number 197868 or earlier  
 \*\*\* Serial number 197869 or later



# Transpal® Polythene Shrink Films

## Polythene Shrink Film in Centre Fold, Gusset Tubing and Bag on Roll configurations

Select the right film for the right application



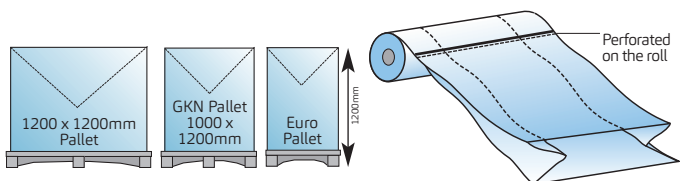
### For awkward shaped items...

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 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

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

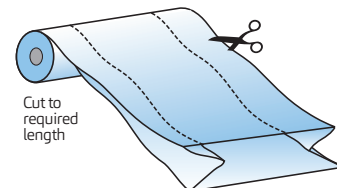
Load size	Load height	Film thickness	Covers /roll	kg roll
1200 x 1200mm (Pallet cover size 1300/2550 x 2050mm)	1200mm	125mu (500g) 25		34.4

## 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 page 92)



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



### 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

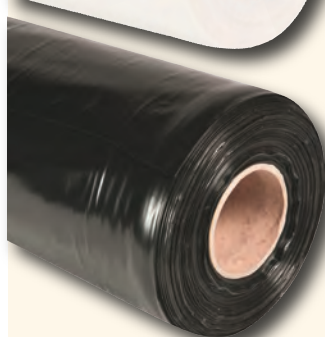
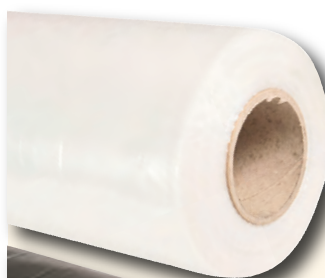
GS1012 Gusseted Polythene Shrink Tubing

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

## Polythene Sheeting



- > Dust and moisture protection for a wide range of applications
- > For horizontal storage and dispensing, use PFD-1 Roll Dispenser (see page 92)

> 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



# Transpal® Packaging Papers

## 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
- > Priced and sold per ream (c. 480-500 sheets)



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



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

- > A cheaper alternative to pure kraft paper



Code	Sheet size	Weight	Pack qty.	kg ream
IKP02	900 x 1150mm	90gsm	1 ream (480-500 sheets)	24.4
IKP11	750 x 1150mm	70gsm	50 sheets	1.58
IKP12	900 x 1150mm	70gsm	50 sheets	1.90

## MF Imitation Kraft Paper Rolls

- > imitation kraft



Code	Roll Size	Weight	kg roll
IKP03	600mm x 200mtr	90gsm	15.7
IKP04	750mm x 200mtr	90gsm	18.3
IKP05	900mm x 200mtr	90gsm	22.0
IKP06	1150mm x 200mtr	90gsm	26.4
IKP09	500mm x 300mtr	70gsm	17.4
IKP10	900mm x 300mtr	70gsm	33.0
IKP13	750mm x 300mtr	70gsm	26.0



# Transpal® Layer Sheets, Sacks and Ties

## 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 in boxes of 200 sheets

Code	Sheet Size (mm)	Qty per box	kg/box
ASL0812-10-BOX	800 x 1200	200	22.0
ASL1012-10-BOX	1000 x 1200	200	28.0

Code	Sheet Size (mm)	Qty per pallet	kg/pallet
ASL0812-10	800 x 1200	5,000	22.0
ASL1012-10	1000 x 1200	5,000	28.0



## 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

## STT Sack Tying Tool

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



0.4kg

## Green PVC Coated Sack Ties

- > 1.1mm (17 gauge) wire, PVC coated
- > 1,000 per bundle, 5,000 per sack
- > Priced per bundle



vast stocks available- call for quantity discounts

Code	Size	kg/bundle
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

## 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	500mtr	10	82kg	

## 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/case
WSP1520	381 x 508mm	1.3
WSP1824	457 x 610mm	5.0
WSP1932	483 x 813mm	2.3

## 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

## Polypropylene Twine

- > Good weather-resistance



Code	Ball weight	Approx. length	Balls/ case	Break strain	kg/case
PT3	2.25kg	1575mtr	8	50kg	18.0
PT4	2.25kg	1012mtr	8	80kg	18.0
PT6	4.50kg	1260mtr	4	125kg	18.0
PT8	4.50kg	765mtr	4	205kg	18.0



## Industrial Tarpaulins

- > Water and dust protection during transit and storage
- > Fully eyeleted
- > Durable industrial quality
- > Suitable for outdoor storage applications



Code Size (mtrs)

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



## Industrial Gloves

- > Suitable for a number of applications
- > Sold only in whole pack quantities even when priced per pair\*

### GLBDN-L & GLBDN-M



Code	Description	Size	Pairs per pack	Packs per case	kg/pack
GLBDN-L	Navy seamless knit with gripper dots	Large	10	12	1.0
GLBDN-M	Navy seamless knit with gripper dots	Medium	10	12	1.0

## Ratchet Strap

- > Two-part ratchet strap
- > Double hooks
- > Fast, positive load securement
- > 25mm woven strap
- > Breaking strain of 500kg
- > Ideal for lighter applications



### GLHWC-M



Code	Description	Size	Pairs per pack	Packs per case	kg/pack
GLHWC-M	Hard wearing cotton with latex palms	Medium	12	12	1.02

## Plastic Pallets

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

### GLPU-GS & GLPU-GL

\*sold only as full packs of 10 pairs

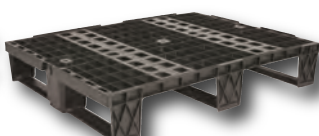


Code	Description	Size	Pairs per pack	Packs per case	kg/pack
GLPU-GS	Grey seamless knit PU coated	Size 8 (female)	10	24	0.31
GLPU-GL	Grey seamless knit PU coated	Size 9 (male)	10	24	0.31

6040BK



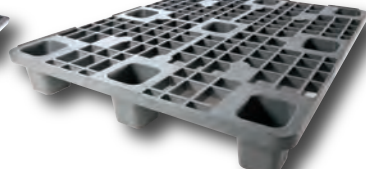
6080BK



1208BK



1210BK



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



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



## order fulfilment and warehousing products

- > bespoke and modular pack bench systems
- > materials handling – tote bins, storage racks and bins etc.
- > paper void fill systems
- > anti-fatigue matting
- > floor marking and hazard warning products
- > janitorial products

### Sub-brands

- > Technik™ - bespoke bench systems
- > Ergoline™ - modular bench systems
- > Marcell® - floor and hazard marking systems
- > Voidstar™ - paper void fill system



Pacplus®

Tenza®

Safeguard®

Optimax®

Xtegra®

Transpat®

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.



Attention to detail, design innovation and manufacturing quality have made Pacplan Technik™ 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.





Introducing the next generation of air cushion machines:

## Pacplan AirWave

### Features & Benefits

- > Produces pillows and quilts from the same machine
- > Programmable one-key technology
- > Ergonomic design
- > Powerful performance
- > Power saving mode
- > Lock function
- > CE and RoHS approved
- > Bluetooth connectivity (optional)

### Specifications

- > Power supply: 230v 50Hz
- > Power consumption: 115W (20W on standby)
- > Dimensions: 316 x 413 x 232 mm (W x D x H) (extending base increases width to 466 mm)
- > Weight: 5.6 kg
- > Output: 8-10 metres/min
- > Film thickness: 16-40 mu
- > Roll capacity: 200-2000 mtr
- > Noise level: ≤ 60 dB



## Pacplan AirWave Films



PWF1-1021



PWF1-1521



PWF1-2021



PWF4-4245



PWF8-4245

Code	Description	Roll Width	Roll Length	Film Thickness	kg/roll
PWF1-1021	Single 100mm chamber	210mm	700mtr	20mu	5.5
PWF1-1521	Single 150mm chamber	210mm	700mtr	20mu	5.5
PWF1-2021	Single 200mm chamber	210mm	700mtr	20mu	5.5
PWF4-4245	Four chambers across roll	420mm	450mtr	20mu	7.5
PWF8-4245	Eight chambers across roll	420mm	450mtr	20mu	7.5



## X-FILL™ Paper Void Fill System

Paper void fill is a fast, cost-effective and environmentally friendly way to secure consignments within oversized cartons.

Using patented new-generation technology, the X-FILL outperforms all comparable products.

- > Anti-jamming paper feed and "load and go" paper packs almost eliminate downtime.
- > At 1.7 metres per second it is up to 21% faster than the nearest equivalent machine on the market.
- > Its modular construction has been designed so that it can be assembled and ready to run in less than five minutes.
- > Mounted on a height-adjustable stand with lockable castors, its compact design and small footprint mean it can be easily deployed to any location requiring instant, on-demand paper void fill.
- > Output is further increased by foot pedal operation and auto cutting, which cuts the paper stream to the required length rather than the operator having to tear it.

### Specifications

- |                |  |
|----------------|--|
| > Output type  | pre-set/continuous void fill   |
| > Output rate  | > 1.7m/s   |
| > Paper stock  | XF-P001 (single-ply 50gsm Kraft)<br>XF-P002 (single-ply 70gsm Kraft) |
| > Power supply | 230v 50Hz  |
| > Power usage  | 100W   |
| > Weight       | 26kg (52kg inc. stand)   |



Simple to use digital control panel offers functional flexibility



Quick and easy paper feed



The X-FILL head can be tilted to precisely align the outfeed where required



Lockable castors for extra stability

**21%**  
faster than nearest  
equivalent machine  
on the market !



Remote foot pedal operation

**Contact your account manager to discuss your system requirements**

## X-Fold™ Paper Void Fill Packs

Patented X-Fold™ paper packs produce the maximum degree of three-dimensional cushioning in proportion to paper usage. The design of the pack's leading edge also makes it easy to feed into the X-FILL and multiple fan-folded paper packs can be spliced for continuous feed.

### XF-P001 50gsm X-Fill Paper



#### Features

- |                   |                        |
|-------------------|------------------------|
| > Paper type      | single-ply 50gsm kraft |
| > Paper width     | 381mm                  |
| > Paper length    | 500mtr                 |
| > Pack Dimensions | 280 x 381 x 140mm      |

### XF-P002 70gsm X-Fill Paper



#### Features

- |                   |                        |
|-------------------|------------------------|
| > Paper type      | single-ply 70gsm kraft |
| > Paper width     | 381mm                  |
| > Paper length    | 360mtr                 |
| > Pack Dimensions | 280 x 381 x 160mm      |





## X-PAD™ Paper Pad Fill System

Paper padding offers increased cushioning and impact absorption for carton contents whilst in transit and storage. It can be used to line cartons and be wrapped around or layered between products.

Using patented second-generation technology, the X-PAD outperforms all comparable products.

- > Anti-jamming paper feed and "load and go" paper packs almost eliminate downtime.
- > At 0.9 metres per second it is up to 75% faster than the nearest equivalent machine on the market.
- > The Mitsubishi touch screen control panel allows the operator to programme and store frequently used pad sizes.
- > Its modular construction has been designed so that it can be assembled and ready to run in less than five minutes.
- > The X-PAD is mounted on a freestanding, height-adjustable stand for rapid deployment to any location requiring instant, on-demand paper void fill.
- > Output is further increased by foot pedal operation and auto cutting, which cuts the paper stream to the required length rather than the operator having to tear it.

### Specifications

- > Output type pre-set/continuous void fill
- > Output rate > 0.2-0.9m/s
- > Paper stock
  - XP-P001 (2-ply 70/70gsm Kraft)
  - XP-P002 (2-ply 50/70gsm Kraft)
  - XP-P003 (1-ply 70gsm Kraft)
  - XP-P004 (1-ply 90gsm Kraft)
- > Power supply 230v 50Hz
- > Power usage 200W
- > Weight 48kg

**75%**  
faster than nearest  
equivalent machine  
on the market!

Remote foot  
pedal operation



Quick and easy X-PAD paper reloading



The X-PAD head can be tilted to precisely align the outfeed where required



Lockable castors for extra stability



Digital touch screen control panel



**Contact your account manager to discuss your system requirements**

## X-Fold™ Paper Void Fill Packs

Patented X-Fold™ paper packs produce the maximum degree of three-dimensional cushioning in proportion to paper usage. The design of the pack's leading edge also makes it easy to feed into the X-PAD and multiple fan-folded paper packs can be spliced for continuous feed.

### XP-P001

#### 70/70gsm X-PAD Paper

##### Features

- > Paper type 2-ply 70/70gsm kraft
- > Paper width 762mm
- > Paper length 300mtr
- > Pack dimensions 280 x 381 x 480mm



### XP-P002

#### 50/70gsm X-PAD Paper

##### Features

- > Paper type 2-ply 50/70gsm kraft
- > Paper width 762mm
- > Paper length 350mtr
- > Pack dimensions 280 x 381 x 350mm



### XP-P003

#### 70gsm X-PAD Paper

##### Features

- > Paper type 1-ply 70gsm kraft
- > Paper width 762mm
- > Paper length 360mtr
- > Pack dimensions 280 x 381 x 290mm



### XP-P004

#### 90gsm X-PAD Paper

##### Features

- > Paper type 1-ply 90gsm kraft
- > Paper width 762mm
- > Paper length 360mtr
- > Pack dimensions 280 x 381 x 330mm





# Voidstar™ System, Pillopax™ Film & Kinetix® Workstations

## Pacplan® 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.



## Pacplan® 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

## Pacplan® 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

## 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 square section 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 hold commonly used packaging equipment such as tape dispensers and handy wrap rolls.

## GTL400-3

### Pacplan® Flexible Outfeed Conveyor

### Features

- > 400 mm wide gravity fed roller conveyor
- > 1.5-4.5mtr long
- > Adjustable height
- > Locking castors



40kg

62kg



# Ergoline™ Workstations and Roll Dispensers

## Modular Pack Station System



## 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



## PPE1604

**Small Box Divider**

- > 250 x 300mm
- > Fits on PPE1601 shelf to create segregated storage



## PPE1605

**Large Box Divider**

- > 300 x 400mm
- > Fits on PPE1601 shelf to create segregated storage



## PPE1606

**Bench Mounted Cutter Brackets**

- > Secure BMC bench mounted cutters (page 99) to PPE1600 packing table
- > Sold as a pair



## 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



## PPE1602

**Under Table Mandrel**

- > Powder coated steel
- > Fits PPE1600 table
- > Holds rolls of bubble film, corrugated or foam, up to 1200mm wide



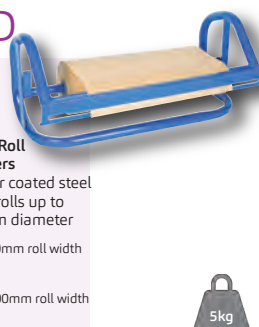
## PRD

**Counter Roll Dispensers**

- > Powder coated steel
- > Takes rolls up to 200mm diameter

PRD60 600mm roll width

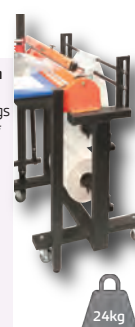
PRD100 900mm roll width



## 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



## KXPD Paper Roll Dispensers



- > Entry-level professional dispensers
- > Compatible with the KXWS001 pack station
- > Can be bench, wall or under-mounted

KXPD500 3.3kg  
500mm roll width

KXPD600 3.7kg  
600mm roll width

KXPD750 4.2kg  
750mm roll width

KXPD900 4.7kg  
900mm roll width

## PPD



**Polaris Paper Roll Dispensers**

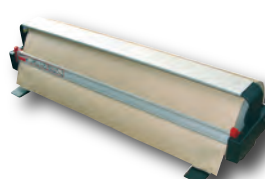
- > Bench mounted
- > Takes up to 200mm diameter rolls

PPD600 600mm roll width 3.8kg

PPD800 800mm roll width 4.2kg

PPD1000 1000mm roll width 4.4kg

## PPD750-155

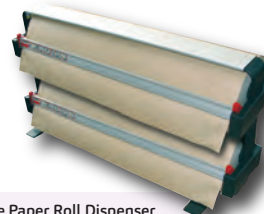


**Single Paper Roll Dispenser**

- > Bench mounted
- > Roll width 750mm
- > Max. 150mm roll diameter

3.7kg

## DPPD750-155

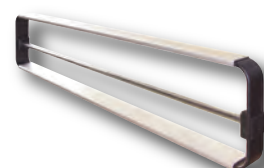


**Double Paper Roll Dispenser**

- > Bench mounted
- > Roll width 750mm
- > Max. 150mm roll diameter

4.5kg

## PRD750



**Ribbon Dispenser**

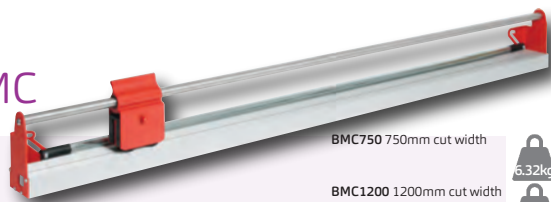
- > Used for displaying and dispensing assorted ribbons for presentation packaging
- > Mandrel width 750mm

3.5kg



# Ergoline™ Roll Dispensers & Pacplan® Trolleys

## BMC



### Bench Mounted Cutters

- > Supplied with standard and serrated cassette-type blades
- > Cut foam, corrugated paper and bubble wrap

BMC750 750mm cut width

6.32kg

BMC1200 1200mm cut width

8.3kg

BMC1500 1500mm cut width

9.18kg

## 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

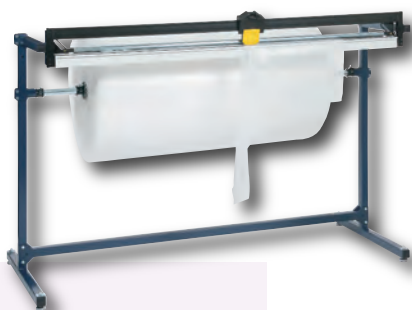


0.01kg

## Pacplan® 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

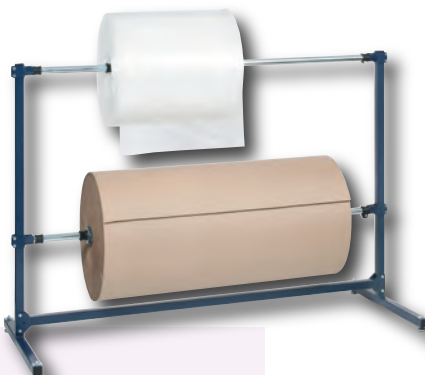


#### Single dispenser with cutter

- > 1880 x 830 x 1250mm (W x D x H)
- > Max. outer roll diameter 800mm
- > Can be fitted with casters (sold separately)

x2 PARCELS 22.8kg

### PLU002

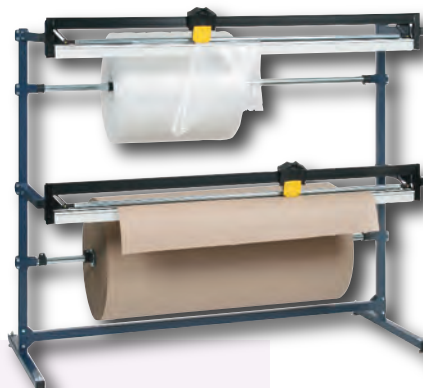


#### Dual dispenser without cutters

- > 1860 x 810 x 1170mm (W x D x H)
- > Max. outer roll diameter 800mm
- > Can be fitted with casters (sold separately)

x1 PARCEL 24.5kg

### PLU003



#### Dual dispenser with cutters

- > 1880 x 830 x 1610mm (W x D x H)
- > Max. outer roll diameter 800mm
- > 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 PLU004 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

## PCUT01 PCUT02

### Polestar Mobile Cutter & Stand for 1200mm rolls

### 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 PCUT04

### Polestar Combi Cutter & Stand for 1200mm rolls

### 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

## 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



# Pacplan® Mats & Marcwell® Floor Marking System

## 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.

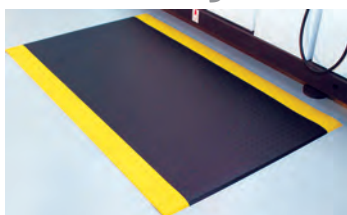
### PFM-2 Super Mat



- > 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-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-3 Endura Mat



- > Hard-wearing, soil resistant PVC
- > Raised diamond pattern surface for grip
- > High visibility edging to reduce trip hazard
- > Cushioned backing for enhanced fatigue relief
- > Mat dimensions 900 x 1500mm
- > Mat thickness 14mm

8.9kg

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



pacplan® marcwell®

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/case
LMT50W	White	7.2
LMT50B	Blue	7.2
LMT50Y	Yellow	7.2
LMT50R	Red	7.2
LMT50OR	Orange	7.2
LMT50G	Green	7.2
LMT50LB	Light blue	7.2
LMT50BLK	Black	7.2



## 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/case
LMT75W	White	6.0
LMT75R	Red	6.0
LMT75Y	Yellow	6.0
LMT75G	Green	6.0



## 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/case
HWT50GW	Green/white	7.2
HWT50YB	Yellow/black	7.2
HWT50RW	Red/white	7.2





Essential for all warehouse and despatch area operations

# Pacplan® Pallet Trucks



Pacplan's new range of hand pallet trucks all feature hardwearing, chemical-resistant nylon steering wheels and tandem load rollers.

A galvanised lift pump increases protection against corrosion.

- > The **Pacplan® PLT-01** is designed for use with Europallets, where its narrower forks will fit into the short end of the pallet, and has a 2000 kg load capacity.
- > The **Pacplan® PLT-02** is identical to the PLT-01 but with an increased load capacity of 2500 kg.
- > The **Pacplan® PLT-03** has wider forks for improved sideways stability, and a 2500 kg load capacity.
- > The **Pacplan® PLT-04** is identical to the PLT-03 but with longer forks for improved front to back stability.

### PLT-01

#### Specifications

- > Fork Width: 540mm
- > Fork Length: 1150mm
- > Load Capacity: 2000kg



### PLT-03

#### Specifications

- > Fork Width: 685mm
- > Fork Length: 1150mm
- > Load Capacity: 2500kg



### PLT-02

#### Specifications

- > Fork Width: 540mm
- > Fork Length: 1150mm
- > Load Capacity: 2500kg



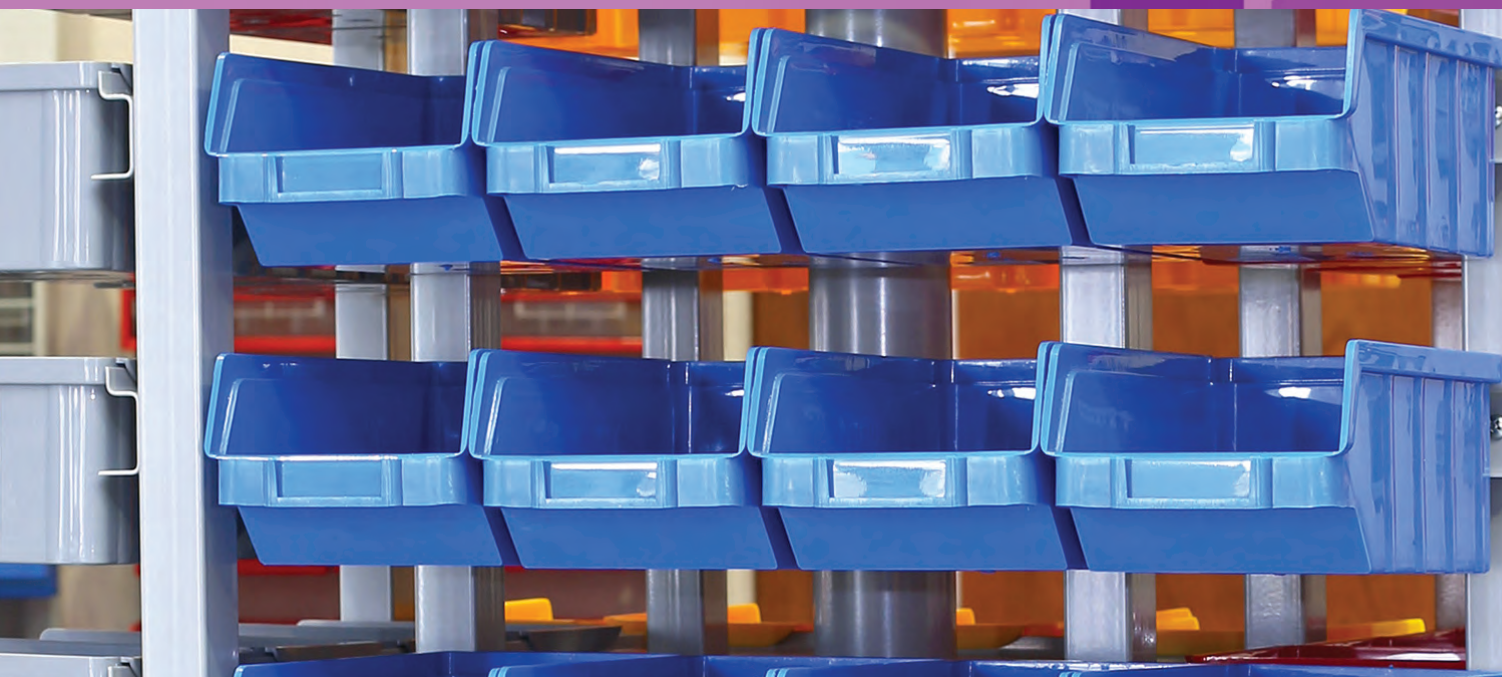
### PLT-04

#### Specifications

- > Fork Width: 685mm
- > Fork Length: 1220mm
- > Load Capacity: 2500kg







## To help maintain a tidy and ordered work area, you need **Pacplan® Small Part Bins**

These durable polypropylene bins are designed for easy access to contents when used with louvre storage panels or stacked. They feature a deep top lip to keep them stable when stacked and a front panel for contents labelling.

Sold only in full pack quantities

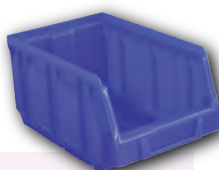
### PSB1-B



#### Specifications

- > Colour: Blue
- > Size (w x d x h): 54 x 105 x 88mm
- > Volume (litres): 0.4
- > Pack Qty: 50
- > Pack Weight: 0.046kg

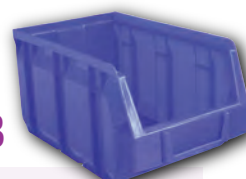
### PSB2-B



#### Specifications

- > Colour: Blue
- > Size (w x d x h): 85 x 105 x 167mm
- > Volume (litres): 1.0
- > Pack Qty: 48
- > Pack Weight: 0.11kg

### PSB3-B



#### Specifications

- > Colour: Blue
- > Size (w x d x h): 123 x 144 x 237mm
- > Volume (litres): 4.5
- > Pack Qty: 38
- > Pack Weight: 0.23kg

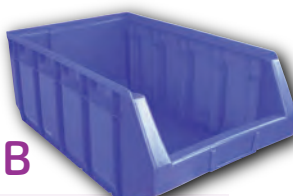
### PSB4-B



#### Specifications

- > Colour: Blue
- > Size (w x d x h): 164 x 205 x 345mm
- > Volume (litres): 12.0
- > Pack Qty: 24
- > Pack Weight: 0.64kg

### PSB5-B



#### Specifications

- > Colour: Blue
- > Size (w x d x h): 189 x 298 x 485mm
- > Volume (litres): 30.0
- > Pack Qty: 12
- > Pack Weight: 1.23kg

### PSB6-G



#### Specifications

- > Colour: Green
- > Size (w x d x h): 250 x 372 x 600mm
- > Volume (litres): 65.0
- > Pack Qty: 4
- > Pack Weight: 1.75kg



# Janitorial Products

## Centre Feed Rolls

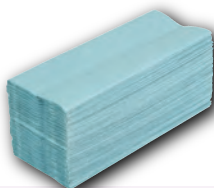
- > Price per case
- > Perforated rolls
- > 6 rolls per case



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	8.5
FC5804	2 ply white soft x 2400 sheets 23cm x 33cm	11.2
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



HTD-506883

HTD-506883

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

## 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

- > 1,000 per box



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





## stapling tools, staples and accessories

- > hand staplers and tackers
- > pneumatic staplers
- > carton and general purpose staples
- > stapling accessories





# Stronghold® Staplers



**SHK1**  
General Purpose  
Plier Stapler

- > Ideal for general stapling use in the post room, shop, store and office
- > Recommended staples:
  - S24-6S
  - 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

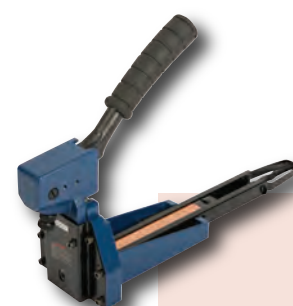


**SHR60**  
Heavy Duty  
Tacker

- > 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



## 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 113



## 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 113



## SP50-5B-K

### Pneumatic Anvil Stapler including 4 anvils

(12.85 x 1.27mm staples)



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 113



## SP50-10B-K

### Pneumatic Anvil Stapler including 4 anvils

(12.95 x 2.6mm staples)



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 113



## SHBS

### Box Supports



SHBS9



SHBS918



- > 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



See page 113  
for staples  
usage guide





# Staplers, Tackers & Staple Remover



**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



**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



**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



**S51**  
Rapid Plier  
Stapler



- > Handy plier stapler for home  
and office
- > Comfortable grip
- > All-steel construction
- > Powder coated finish
- > Compatible staples:
  - S21-4



**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



**R33**  
Rapid High-Impact  
Hand Tacker  
(6-14mm staples)



- > Suitable for decorative work,  
reupholstering etc.
- > See staples usage guide  
for compatible sizes on  
page 113



**R23**  
Rapid High-Impact  
Hand Tacker  
(4-8mm staples)



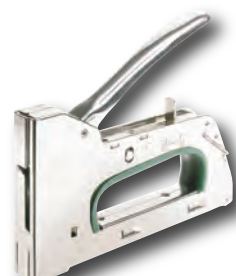
- > Suitable for decorative work,  
reupholstering etc.
- > See staples usage guide  
for compatible sizes on  
page 113



**R3**  
Rapid Staple  
Remover



- > Quickly and safely removes  
staples from paper, cartons,  
mailing bags etc.
- > Reduced risk of injury or  
damage to material



**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 113



## Stronghold® Staples

Code	Size	Leg length (mm)	Staples per box	kg/box
24-6S	24/6	6mm	5,000	0.3
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	0.8

## Unbranded Staples

Code	Gauge (mm)	Width (mm)	Leg length (mm)	Staples per box	kg/box
SB501912	1.27	12.85	12.0	5,000	0.9
SB501914	1.27	12.85	6.0	5,000	0.6
SB501938	1.27	12.85	9.5	5,000	0.7
SB501958	1.27	12.85	16.0	5,000	1.0
SB10302012	2.6	12.95	12.0	2,500	0.9
SB10302038	2.6	12.95	9.5	2,500	0.8
SB10302058	2.6	12.95	16.0	2,500	1.1

## Rapid Staples

Code	Size	Leg length (mm)	Staples per box	kg/box
S13-4	13/4	4	5,000	0.2
S13-6	13/6	6	5,000	0.3
S13-8	13/8	8	5,000	0.4
S13-10	13/10	10	5,000	0.4
S13-14	13/14	14	5,000	0.5
S21-4	21/4	4	5,000	0.5
S23-6	23/6	6	1,000	0.7
S23-8	23/8	8	1,000	0.1
S23-10	23/10	10	1,000	0.1
S24-6	24/6	6	5,000	0.3
S24-8	24/8	8	5,000	0.3
S26-6	26/6	6	5,000	0.2
S26-8	26/8	8	5,000	0.2
S73-8	73/8	8	5,000	0.6
S73-10	73/10	10	5,000	0.8
S73-12	73/12	12	5,000	0.6
S140-6	140/6	6	5,000	0.5
S140-8	140/8	8	5,000	0.6
S140-10	140/10	10	5,000	0.7
S140-12	140/12	12	5,000	0.8
S140-14	140/14	14	5,000	1.0

## Staples Usage Guide

	SHK1	SHR31	SHR11	SHR50	SHR60	SP50-5B-A	SP50-10B-A	SP50-5B-5	SP50-10B-8	SP50-5B-CL	SP50-10B-CL	SP50-5B-CR	SP50-10B-CR	MAN27	AIR27	TRED27	TRED27AIR	K1	K124-8	R31	S51	R11	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		●																			●				
SB501912						●		●		●		●													
SB501914						●		●		●		●													
SB501938						●		●		●		●													
SB501958						●		●		●		●													
SB10302012							●		●		●		●												
SB10302038							●		●		●		●												
SB10302058							●		●		●		●												
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S13-6																							●		
S13-8																							●	●	
S13-10																							●	●	
S13-14																								●	
S21-4																					●				
S23-6				●																					
S23-8				●																					
S23-10				●																					
S24-6																				●					
S24-8	●																			●					
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