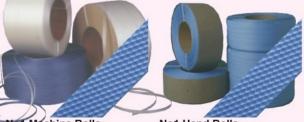
Venhart POLYPROPYLENE



No 1 Machine Rolls

Machine band in blue or clear. Thickness 0.55 - 0.60mm. Travels smoothly though automatic machines due to minimal curvature and only + -0.03mm variation in width and thickness. 2 rolls per carton.

Width	Length m	Tensile strength kgf	Weigh kg
6	4000	7.5	7.5
12	3000	90	10.5
15	2500	130	10.5

No1 Hand Rolls

Made from 100% pure polymer for minimal curvature. Colours blue and yellow. 140mm ID core x 110mm wide. 5 rolls per carton.

		•	
dth	Length m	Tensile strength kgf	Weight ka
2	1000	90	3.5 - 3.9



No2 Hand Rolls

Blended with some regenerated polymer. Thickness 0.5 – 0.6mm. Colours blue, yellow and clear. 5 rolls per carton. Elongation 20% approx.

olours blue, yellow and clear. 5 ills per carton. Elongation 20% pprox.			holder. 7 Colours (19mm,	Thicknes blue, ye blue and	requires no s 0.5 – 0.6m llow and clea d clear only). gation 20% a	m. ar. 5 boxes	
Vidth mm	Length m	Tensile strength kgf	Weight kg	Width mm	Length m	Tensile strength kgf	Weight kg
12	1000	110	3.6	12	1000	110	3.5
15	1000	90	4.5	15	1000	90	4.6
19	1000	90	6.2	19	1000	90	6.6
W. 100	the part of	The second second	the state of	STATE OF THE PARTY	GU-1030-		



centre-draw box requires no roll

No2B Hand Rolls in centre draw box **Heavy Band Silver Hand** Embossing prevents slipping of seals or buckles. Handy, self-dispensing Thickness 0.8mm. 8 rolls per carton.

Width	Length	Tensile	Weight
	m	strength kgf	kg
15.5	250	200	2.5



VH82C MEDIUM

For PP and polyester. 390mm handles. 2 sizes: 12mm and 15mm

VH82D HEAVY

For PP and polyester. 390mm handles. 2 sizes: 12mm and 15mm.

VH82L EXTRA

Extra heavy duty for heavy band PP and polyester. Extra long 460mm handles. 3 sizes: 12mm, 15mm and 19mm.

For PP and polyester. 390mm handles. "GS" quality certification. 2 sizes: 12mm and 15mm.

No 21C

Made from formed steel with easily replaceable crimping teeth. The 240mm handles are curved for greater leverage and the crimping bars cut into the sides of the seal to produce a crimp with stronger grip. Sizes to suit 12mm, 15mm and 19mm steel strap. Weight 744g. Use Venhart SC, and XSOL seals

Made from formed steel, these new designs feature heavy duty pivot bolts and shoulder bolt, fastened with nuts (not circlips) for longer life and easier replacement of crimping jaws. Strong crimping teeth emboss the seal for excellent grip. Easy, smooth operation. Use Venhart seals: XSOP4, SUPER 4 and KU12 (12mm), XSOP5, SUPER 5 and KU15 (15mm); XSOP6 and SUPER 6 (19mm), SUPERX (12mm and 15mm).

Tenharl, PP COMBINAT



No 72 ECO For 12mm strap. Strong, economical, Made from formed steel. Use seals SOP, SUPER, KU, 4015.



No 77D

For 12mm and 15.5mm PP strap. Silent, double speed ratchet enables tensioning in half the number of strokes. Use Venhart seals: XSOP4, 5 and 6 SUPER 4, 5 and 6; KU12





PP AND WIRE BUCKLES



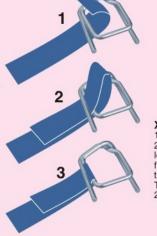
Injection moulded polypropylene for lightweight packaging. No tools required. Available to suit 12mm and 15.5mm PP strapping. 1000 per pack.





WIRE

For medium weight packaging. No tools required but can be used with Venhart tensioners. Available to suit 12mm, 15.5mm and 19mm strapping. 10000 per carton. Galvanised finish. 12mm (2.5-2.77mm wire), 15.5mm (2.74 -3.28mm wire), 19mm (2.7 - 3.25mm wire)





XSOP4, 5, 6 and XSOP6 30 12mm, 15mm and 19mm wide x 25mm and 19mm wide x 30mm long (XSOP30). Semi-open flanged seals to slip easily over the tensioned strapping. Thickness 0.5mm. Zinc finish. 2000 per pack.



Heavy Band Burgundy Hand

strength kgf

9.25 - 11

Thickness 0.8mm. 2 rolls per carton.



Heavy Band Black Hand Rolls

Thickness 0.8 - 0.9mm. 2 rolls per carton.

Tensile

200

200 -250 400

Weight

Length

m 1000

1000

1000

Canal Contract
1/2

draw box

Thickness 0.8mm. Handy, self-dispensing centre-draw box requires no roll holder. 5 boxes per carton.

Width	Length	Tensile	Weight
	m	strength kef	kg
19	600	355	6



Polyester cord band

Continuous twisted polyester filaments adhered to make a flat strap. Use with Venhart SOK wire buckles. 4 rolls per carton. Colour white.

Width	Length m	Tensile strength kgf	Weight kg	Width
6	2375	160	7.25	13 flat
12	1188	317.5	7.25	13 embossed
15	914	388	6.8	16 embossed
19	640	470	5.9	

Venhart POLYPROPYL



Polyester flat and embossed Almost as strong as steel strapping but 6 times lighter. Thickness 0.62mm. 1 roll per carton. Colour green.

Width	Length m	Tensile strength kgf	Weight kg
13 flat	2000	320	20
13 embossed	2000	320	20

Gripper teeth:

1000

Width



An economical crimper to suit 12mm and 15mm strapping. Long handles for greater leverage. Use seals SC and XSOL.



- 1. Raise foot. Insert strap end from right. Lower foot.
- 2. Pull strap under package then through cutter and spindle.
- 3. Tension
- 4. Apply seal. Crimp. Cut strap.



No 83

Feedwheel operation. Strapping is held by a round locking wheel which is deeply indented for long life.

Easy and efficient feedwheel operation. A simple lever strap. The colour indicates the strapping for whicheach polyester cord band, ocean green for heavy band PP a



VH83C LIGHTWEIGHT

Purple, for PP strap.

VH83D MEDIUM

Turquoise, for PP strap.

*VH83D, VH832D and VH833D: The ratchet mechan for smoother, more efficient operation, longer life and

No 74H

For polyester and PP heavy band (0.4 - 0.9mm thick) 2 sizes for 12mm and 15mm strap.

No 78 PP BUNDLER

Crimper/tensioner combination. The easy and effective way to bundle pipes, garden stakes, timber etc. Simply insert the seal, lace the strap though it, tension as required, then depress the crimping/cutting lever. Use 12mm PP strapping with



No 28

2 sizes: one with settings for 8, 10, 12 and 15mm strap and one for 19mm strap only. Use SC seals.

Sealless steel strapper

STEEL COMBINATION TENSIONER

No need for seals! Just depress the trigger to secure the loose end then turn the tensioning lever. An ingenious interlocking process cuts the two ends of the strap into each other then cuts off excess strap.



VH333 Sealless For 12mm, 15mm and 19mm strap



enhard SEALS FOR POLYPROPYLENE STRAPPING

Snap-on open flanged, thread-on closed flange, knock-down buckle seals and special purpose types. Widths to suit 9mm, 13mm, 15mm and 19mm strapping.



SUPER X4 and X5

12mm wide x 30mm long and 15mm wide x 30mm long. Indentations inside for a stronger seal. Open flanged for easy application. Thickness 0.7mm (12mm) and 1mm (15mm). Zinc finish. 1000 per pack.



SUPER 4, 5, 6

Indentations penetrate to the inside for a stronger seal. Open flanged, zinc finish. SUPER 4: 12mm wide x 25mm long. Thickness 0.4mm. Available in packs of 2000 and 3000. SUPER 5 and SUPER 6: 15mm wide x 28mm long and 19mm wide x 28mm long. Thickness 0.5mm. 2000 per pack.



KU12 and KU15 12mm and 15.5mm wide, open flanged seals. 12mm 2000 per pack. 15.5mm 1000 per pack. Thickness 0.4mm 27mm long.



MRS 13

13mm wide x 20mm long special design seals for the Venhart No 78 PP Bundler (above). Thickness 0.5mm. Zinc finish. 1000 per pack.



12mm wide lightweight, closed flange seals. 1000 per pack. Thickness 0.3mm.

Tenhart STEEL STRAPPING



Blued steel

Cold rolled and tempered. Securely strapped and spiral wrapped in waterproof paper. Elongation up to 3%. Coil diameter 432mm (outer), 153mmm (inner).

Width Length Thickness Breakload Weight

min	III	mm	KQ1	NO.
12.7	314	0.4	365	12-12.85
15.9	281	0.5	520	15.5 - 17.5
19	234	0.6	800	18.4 - 21



Black painted steel

Cold rolled and tempered then painted to prevent rust. Securely strapped. Elongation 2 - 6%. Coil diameter

432mm outer, 153mmm inner. (*630mm outer, 400mm inner),

Width	Length	Thickness	Breakload	Weight
mm	m	mm	kgf	kg

m	mm	kgf	kg
315	0.4	365	12-12.9
250	0.5	420	16.1
235	0.6	520	18.3-21.4
96.6	0.72	800	25.2
	315 250 235	315 0.4 250 0.5 235 0.6	315 0.4 365 250 0.5 420 235 0.6 520



Stainless steel

For applications which are exposed to the weather including lamp posts and under water applications. Use with the Venhart Spinnox Tool and SS seals. Wound on plastic roll holder. 5 rolls per pack (9.5mm, 2 rolls per pack)

Width Length Thickness Resakland Weight

mm	m	mm	kgf	kg
9.5	30	0.7	399	1.47
10	30	0.7	399	1.47
13	30	0.7	533	1.97
16	30	0.7	715	2.64
20	30	0.7	912	3.37
20	30	0.4	912	3.37



Stabilises pallet loads and prevents strapping from damaging cartons.

Black plastic

EDGE PROTECTI

Small: 25mm x 25mm x 33mm wide for strap up to 20mm wide. 2000 per 5.8kg box. Medium: 35mm x 35mm x 40mm wide for strap up to 30mm wide. 1000 per 5kg box. Large: 50mm x 50mm x 58mm wide for strap up to 40mm wide. 1000 per 8.7kg box.

Metal

Zinc coated, 19mm x 19mm x 55mm wide for strap up to 20mm wide. 2000 per box. Weight 20.5kg.

Cardboard

No 24IC

60mm x 60mm x 1metre. Thickness 4mm. 25 per bundle.

ENSIONER!

action applies tension; fully depressing the handle cuts the tensioner is most suitable: turquoise for PP, spring green for nd polyester. Suitable for strapping widths 12mm to 19mm.



VH84H EXTRA

Extra heavy duty cast zinc. For heavy band PP and polyester and regular PP strapping.



VH832D PET CORD*

Spring green, for polyester cord band strapping.



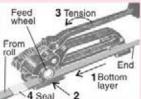
VH833D HEAVY*

Ocean green, for heavy band PP and polyester flat or embossed. Suits strap 12mm to 19mm.

No 24AC

Heavy duty feed wheel tensioner for standard steel strapping of all widths up to 25mm. Continuous tension take-up.





- 1. Pull strap anti-clockwise around package. Strap end is bottom layer.
- Slide both layers of strap under feedwheel.
- 4. Apply seal. Crimp. Cut strap.

sm has a torsion coil spring instead of the usual toggle spring easier servicing.

Straps signs,

SPINNOX B TOOL

Venhart ST

conduit, etc., to poles. One end of a pre-cut length of stainless steel strap is threaded

through a buckle. The other end is looped around the pole, through the buckle, cutter and gripper. The strap is tightened by winding the handle, the end folded back and hammered flat then trimmed with the Spinnox B cutter.

Finally, the buckle lugs are hammered flat. Weight 1.785kg. Uses Venhart SS buckles.



VH33ST PNEUMATIC STEEL STRAPPER

Simply feed the pre-cut strap through the seal hand hand tighten around the article, insert the overlapping strap end in the strapper and position overlapping strap end in the strapper and position the sealing jaws on the seal. Press the button to tension. Press the sealing lever to crimp and trim instantly. Easily handles high tensile strapping. Deluxe quality with balancer hook. Available for 13, 16 and 19mm wide strapping. Air supply 85psi. Weight 3.90kg. Use Venhart ST seals



No 31D STEEL STRAPPING SHEARS

Long 230mm handles produce enough leverage to cut Venhart 19mm steel strapping with one action. Made from cast iron with plastic covered hand grips. Safety guard prevents the strap end from springing up when cut. Weight 780g.



ST13, 16, 19

Special thread-on design for the VH33ST Pneumatic Strapper (above). 12.7mm, 15.5mm and 19mm wide x 23mm long. Thickness 0.6mm, Zinc finish. 12.7mm 3000 per pack, 15.5mm and 19mm 2000 per pack.



XSOL4, 5, 6

12mm, 15mm and 19mm wide x 30mm long open flanged, snap-on seals for use with the Venhart No 21C crimper (above). Thickness 0.5mm. Zinc finish. 12mm and 15mm 1000 per pack, 19mm 2000 per pack.



S4, 5, 6

12mm, 15mm and 19mm wide x 19mm long metal, closed flange seals for use with the Venhart No 20, No 24 tensioners (above). Thickness 0.5mm. Zinc finish. 1000 per pack.



12mm, 15mm and 19mm wide x 26mm long metal, closed flange seals for use with the Venhart No 28, No 28B and No 29 combination tensioner-crimpers (above). Thickness 0.35mm Copper finish, 2000 per pack,



SS3, 4, 5, 6
10mm, 12mm, 15mm and 20mm
wide x 22mm long stainless steel,
knockdown buckles. Thickness
0.85mm (SS6 1mm)*. Zinc finish.
Use with the Venhart Spinnox B tool (above) and stainless steel strapping. 100 per pack. *All except SS5 also available 0.42mm thick.

Venhart STRAPPING VH301 Benchtop PAPER FILM STRAP STRAP

Benchtop strapper for packing labels, bank notes, reports, brochures. VH301F uses 30mm wide film strap. VH301P uses 30mm wide paper strap. "Automatic or manual." Strap speed increased from 24 to 30 straps per minute. "Noise level decreased from 82dB to 70dB. "3 tension settings, film 5N to 40N, paper 5N to 30N. "Adjustable temperature control." Adjustable strap feeding time. "Safety power-off when door is opened. "Package size, min. 30mm wide x 10mm high. Max. 380mm wide x 200mm high." Machine size 570mm wide x 346mm deep x 490mm high. "Weight 33kg." Power supply 240v." Includes foot switch.



Fully automatic with paper press Compresses parcels of waste paper etc. before strap is applied. Arch 850mm wide x 600mm high. Uses 12mm wide PP strap. Tension adjustable from 9.5 kg to 70kg. Minimum package size: 800mm wide x 80mm high. Single phase power.



VHPE11D Vertical stainless steel semi-auto. 24 straps per minute. Table size 675mm wide x 350mm deep. Tabletop height adjusts from 400mm to 900mm. Tension 45kg



Fully automatic. A roller ball switch activates the strapping cycle. Also manual mode with start switch or foot pedal operation. Arch 810mm wide x 600mm high. Uses 12mm wide PP strap. Tension to 70kg. Single phase power.



Fully automatic with power belt take-away conveyor. Arch 850mm wide x 600mm high. Uses 12mm wide PP strap. Tension to 70kg. Single phase power.



28 straps per minute. Fully automatic for PP strap 5mm to 6mm wide. Simple external strap tension adjustment to 28kg. Strap ejector automatically clears unwanted strap and short feed sensor ensures operation only when strap is at the sealing position. Arch 650mm wide x 500mm high. Machine weight 125kg.



VHA5 Fully automatic. Arch 800mm wide x 500mm high. Adjustable for 6mm, 9mm, 12mm and 15mm wide PP strap. Tension



VHAE3D Fully Automatic - 50 straps per minute

Ready in 90 seconds. Simple, safe and quiet (just 70bB) with lockable castoring wheels for easy mobility. * Uses PP strap 5 to 6mm wide and 0.35 to 0.5mm thick.

* Large stainless steel tabletop. * High capacity strap reel.*

Safety power-off when door opened or tabletop removed. * Strap reel diam. 200mm. * Machine size: 830mm wide x 570mm deep.

* Arch size: 550mm wide x 400mm high. * Minimum package height 60mm. * Table height: 870mm to 1020mm * Weight: 150kg. * Power supply 240v. * Foot switch included.

castoring wheels.

Instant heating. Strap is simply placed around the package and into the strap inlet to activate the strapping cycle. * Easily adjustable for strap widths of 6, 9, 12 and 15.5mm. * Speed, 24 straps per minute * Simple PC board replacement. * Feed system, tensioning device and cams designed to eliminate splitting, bending and scratching. * Stainless steel tabletop with safety power-off when opened.* Size 910mm long x 582mm deep x 785mm high. * Adjustable tension to 25kg. * Weight 100kg. * Power supply: single phase 240v. * Lockable castoring wheels



Venhart FRICTION SEALERS

TYING & BUNDLING

RECHARGEABLE WORKS ANYWHERE!

VH22 and VH26

Zapstrapper tensions, friction seals and cuts, producing a seal approximately 80% as strong as the strap itself. The battery pack, Bosch 30 minutes charger and extra strap guides to suit various strap widths are included.

Conforms to major safety standards including TUV, EMC and CE.

Model	Strap	Tension kg	Strap Width mm	Strap Thickness mm
VH22-12/16	PP	70 to 130	12-16	0.65 to 1.05
	PET	70 to 200	12-16	0.50 to 1.05
VH22-16/19	PP	70 to 130	16819	0.65 to 1.05
	PET	70 to 200	16&19	0.50 to 1.05
VH26-16/19	PP	50 to 180	16&19	0.75 to 1.05
	PET	90 to 330	16&19	0.65 to 1.05

	VH22 VH22-19	VH26-19
Dimensions (mm) L x W x H	390x128x135	390x128x134
Sealing time adjustment (secs)	0.6-4.8	0.6-4.8
Tool weight (kg)	3.30	3.35
Battery weight (kg)	0.95	0.90
Strapping cycles		110.00
per full charge	up to 250	up to 200
Recharge time (min)	30	30
Battery life (charges)	up to 2000	up to 2000

· Strapping cycles

Adjustable sealing time.

between charging up to 180 (VH26-16/19 up to 250)

Recharge

Optional hanger

Tensions and welds PP and PET strap

BOSCH

Battery: 14.4V 3000mAh NiMH

high capacity

Adaptor

30 minute charger.

30 parcels minute

String Tyer

Fully automatic. Ties parcels and boxes. Bundles loose items such as garden stakes, brackets, moldings, and rolls of fabric. Press the foot pedal and it's tied using Venhart PE28 or PE35 flat polythene tying twine. Package size: minimum 50mm x 60mm, maximum 500mm x 600mm. Tension: 15kg



Orbital Wrapper
Bundles pipes, bars, tubes, blinds, garden
stakes etc. * Adjustable tension. * Foot switch
operation. * Max. pack size 470mm (diam.),
340mm (square), 470mm (diag.), length
unlimited. * Uses stretch film 100mm wide x
1000m long x 23 micron thick. * Machine size
795mm wide, 825mm deep, 1500mm high. *
Table height adjustable from 780mm to
1030mm. * Weight 150kg. * Power supply
240v. * Complies with CE safety standards.

Industrial quality for the packing bench and carton sealing. Seals strap from 12mm to 15.5mm wide and 0.55mm to 0.85mm thick. Seal strength 70% of strap breaking strength. Maximum tension 45kg. Weight 2.3kg. GS. CE and UL approved



No metal scals required.

ExWxH

· Weight

approx. 3.30kg (+ battery approx. 0.9kg)

front and rear

Sealing lever activates friction welding then cuts off excess strap.

Changeable strap cutting blade.

Tensioning can be stopped and started at any

One-step (charges) up to 2000 strap

Venharl

Dispensers for PP strap



Strong, tubular steel chrome frame. Easy loading; one large wingnut secures the spool in place. Spring activated brake prevents overfeeding. Suits rolls 200mm wide with 200mm I.D. core including Venhart 3000m machine band and 1000m heavy band burgundy and black. Size: 460mm wide x 390mm deep \$20mm bish. x 570mm high.



Extra strong welded chassis with spring activated brake. Suits standard 140mm I.D. core hand rolls of Venhart No1 and



Extra strong welded chassis with solid rubber wheels and spring activated brake. Tray for tools and seals. Adjustable to suit spools from 200mm to 400mm I.D. core including 3000m Venhart flat polyester heavy band



Suits rolls 200mm wide with 200mm I.D. core including Venhart 3000m machine band and 1000m heavy band burgundy and black. 150mm wheels, rubber tyres and a large tray for tools and seals. Strong tubular steel chrome frame. Easy loading; one large wingnut secures the spool in place. Spring activated brake prevents overfeeding. Size: 510mm x 460mm x 890mm.



Dispensers for steel strap

Battery

Four rollers support the strapping within a welded triangular frame made from 5mm x 27mm steel. The lateral stabiliser and the handle with plastic grip are made from 30mm diameter tubular steel. Lightweight when empty. Stable when loaded. Takes a single coil up to 19mm wide and 600mm diameter. Weight 5.30kg.



VH12SS

Takes a single coil up to 19mm wide and 520mm diameter. Strong triangular construction with tool



VH11SS

Takes coils up to 710mm outer diameter. Inner core 400mm diameter. Strong construction with tool tray and 6" steel and rubber wheels.



WARNING: All data in this brochure is provided as a guide only and should not be used in writing specifications. Purchasers should test any product offered herein to determine suitability for their particular purpose. Dec 2008

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