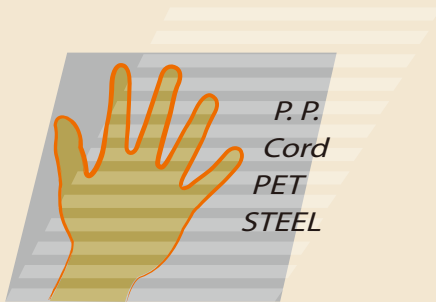


TOOLS



Full Strap
Advanced Strapping Systems



Strapping tools are the most basic form of strap application equipment. For your convenience, our tools have been divided into four product lines for different strapping materials as follows:

- Manual Tools for P. P. Strapping
- Manual Tools for Cord Strapping
- Manual Tools for PET and Heavy Duty P. P. Strappings
- Manual Tools for Steel Strapping

STRAPPING TOOLS
FOR PLASTIC & STEEL STRAPPINGS

Manual Tools ¹ for P. P. Strapping

Manual Tools for ² Cord Strapping



Polypropylene (P. P.) strapping is the most commonly used and least expensive type among all strapping materials.

- H-21 • H-34 • H-35
- H-42 • H-83E • H-83



Cord strapping offers excellent resistance to moisture.

- H-22 • H-25 • H-26 • H-91



H-21 Tensioner ¹

- Strap width: 12 mm-19 mm
- 20 pcs / carton



H-34 Sealer

- Triple friction grip
- Handle length: 460 mm
- Strap width: 12 mm, 16 mm, 19 mm
- 10 pcs / carton



H-35 Sealer

- Triple friction grip
- Handle length: 390 mm
- Strap width: 12 mm, 16 mm
- 10 pcs / carton



H-42 Combination Tool

- Strap width: 12 mm, 16 mm
- 6 pcs / carton



H-83E Strap Dispenser

- Strap Core I.D.: 200 mm, 280 mm
- Economy model
- 2 pcs / carton

H-83 Strap Dispenser

- Strap Core I.D.: 200 mm, 280 mm
- 2 pcs / carton



H-22 Tensioner ²

- Strap width: 9 mm-19 mm
- 20 pcs / carton



H-25 Tensioner

- Strap width: 9 mm-25 mm
- 10 pcs / carton



H-26 Tensioner

- Heavy duty
- Strap width: 25 mm-40 mm
- 6 pcs / carton



H-91 Strap Dispenser

- Strap Core I.D.: 76 mm
- 2 pcs / carton

Manual Tools for PET and Heavy Duty P. P. Strappings



Polyester (PET) strapping is the most rigid of all plastic strapping materials.

- H-23
- H-36
- H-84
- H-44
- H-45L



H-23 Tensioner

- Strap width: 12 mm-19 mm
- 20 pcs / carton



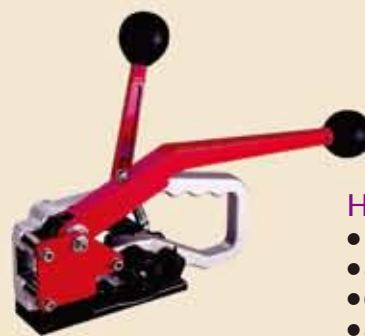
H-36 Sealer

- Offset grip
- For use with serrated seals
- Handle length: 460 mm
- Strap width: 12 mm, 16 mm
- 10 pcs / carton



H-84 Strap Dispenser

- Designed for both plastic & oscillated wound steel straps
- Fit Strap Core I.D. 406 mm(16") and face 75 mm(3") or 150 mm(6")
- 1 pc / carton



H-44 Combination Tool

- For use with serrated seals
- Strap width: 12 mm, 16 mm
- 6 pcs / carton
- See the following page for more details of H-44



H-45L Battery-Powered Tool

- Sealless
- Strap width: 9 mm, 12 mm, 16 mm
- 4 pcs / carton
- See the following pages for more details of H-45L

Manual Tool for PET and Heavy Duty P.P. Strappings

Helios H-45L

Battery-Powered Strapping Tool



Main Features



For All Kinds of Flat Packages

It is suitable for a wide range of vertical and horizontal strapping applications in all industrial sectors (pallet, construction materials, wood/panel board, paper, etc.)



Easy Single-Handed Operation

Single thumb pressing operates the tool. Tensioning, sealing and cutting are done at the touch of the start button. It is the most user-friendly tool.



Adjustments

Sealing Time

Adjustable sealing time allows individual setting for different strap types and quality to guarantee the high efficiency.

Strap Tension

Strap tension adjustment can be easily done by the simple turn of a dial. Appropriate tension ensures ideal load security.



Friction Weld Sealing

The advanced friction weld sealing technology guarantees reliable joint and high seal efficiency.

H-45L Technical Data



Battery Powered

Battery operation makes the Helios independent of any power supply. Ready to use anywhere. High battery capacity provides up to 400 (for PP) and 220 (for PET) strapping cycles per charge. Rechargeable battery with long battery life up to 1000 charges.

More Features

High Speed

The tool is one of the fastest on the market. In less than 3 seconds, the strap is tensioned, sealed and cut.

Ergonomic and Rugged Design

For maximum operator comfort and impact resistant. With little effort, packages such as boxes, pallets, bales and crates can be safely strapped. Products are firmly secured during shipment and storage.

Easy Strap Threading

Strap feeding extremely simple. Both straps are inserted into the tool together.

Flexible Tensioning Mode

Both fully or semi-automatic tensioning modes guarantee the loads are perfectly secured with the appropriately tensioned straps. Ensure ideal load security.

Options

- Suspension bracket (Stiff or Turnable)
- Bottom base wearing protection plate

Strap Type	PP & PET straps
Strap Width	9 mm (H-45L-09) 12 mm (H-45L-12) 16 mm (H-45L-16)
Strap Thickness	PET 0.50 mm-1.05 mm PP 0.55 mm-1.05 mm
Maximum Strap Tension	220 kg / 2200 N
Joint Efficiency	75-80%
Maximum Tension Speed	270 mm / second
Net Weight	4.26 kg (including battery)
Battery	14.4VDC 2.6Ah Li-Ion (Strapping tool including one battery)
Battery Charger	115V (110V-120V), 230V (220V-240V) 50/60Hz 1PH (not included in delivery)
Manufacturer of Battery & Battery Charger	BOSCH



Manual Tool for PET and Heavy Duty P.P. Strappings

Hercules H-44

Combination Strapping Tool



Main Features

Safety

With little effort, packages such as boxes, pallets, bales and crates can be safely strapped. Products are firmly secured during shipment and storage.

Easy Operation

A serrated seal is inserted into the tool and is locked into place. The operator then threads the strap through the tool and seal.

High Tension

The windlass tensioning system and tension handle allow for a very high tensioning capacity.

Serrated Seal

For use with serrated seals, high seal efficiency can be achieved.

Option

- Handle for Horizontal Applications



H-44 Technical Data

Strap Type PP & PET straps

Strap Width 12 mm (H-44-12)
16 mm (H-44-16)

Joint Efficiency 70-80%

Net Weight 4 kg

Strap Thickness 0.40 mm-0.9 mm

Maximum Strap Tension 200 kg for H-44-12
300 kg for H-44-16

Manual Tools for Steel Strapping



Steel strapping is the strongest of all strapping materials.

- H-16
- H-17
- H-54
- H-55
- H-65
- H-95
- H-84



H-16 Cutter

- "SAE 4140" high carbon steel drop forged
- Strap width: up to 30 mm
- 30 pcs / carton



H-17 Cutter

- Heavy duty
- "SAE 4140" high carbon steel drop forged
- Strap width: up to 50 mm
- 6 pcs / carton



H-54 Tensioner

- Strap width: 9 mm-19 mm
- 10 pcs / carton



H-55 Tensioner

- Heavy duty
- Strap width: 9 mm-19 mm
- 10 pcs / carton



H-65 Sealer

- Strap width: 9 mm, 12 mm, 16 mm, and 19 mm
- 20 pcs / carton



H-95 Strap Dispenser

- Max. O. D.: 615 mm
- Strap width:
 - H-95A for 9 mm-22 mm
 - H-95B for 23 mm-32 mm
- 2 pcs / carton




H-84 Strap Dispenser

- Designed for both plastic & oscillated wound steel straps
- Fit Strap Core I.D. 406 mm (16") and face 75 mm (3") or 150 mm (6")
- 1 pc / carton

Comprehensive Strapping Tool Product Line

Selling Transpak's products means you are selling "quality" and "value". From simple low-cost tensioner and sealer up to high-tech battery powered strapping tool, we, Transpak, can guarantee you great quality, long durability, and low maintenance cost.

All of our strapping tools are made in Taiwan by our ISO 9001 certified factory, with PRIDE!

Strap Type Tool	P.P. strap	Cord strap	PET strap	Steel strap
Tensioner	 H-21	 H-22/H-25/H-26	 H-23	 H-54/H-55
Sealer	 H-34/H-35	—	 H-36	 H-65
Combination	 H-42/H-44	—	 H-44	—
Cutter	—	—	—	 H-16/H-17
Dispenser	 H-83/H-83E	 H-91	 H-84	 H-84/H-95
Battery-powered	 H-45L	—	 H-45L	—

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All specifications are subject to change without notice.