

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

## Helios H-45

### Battery-Powered Strapping Tool

#### Main 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 secure 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



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

One 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.



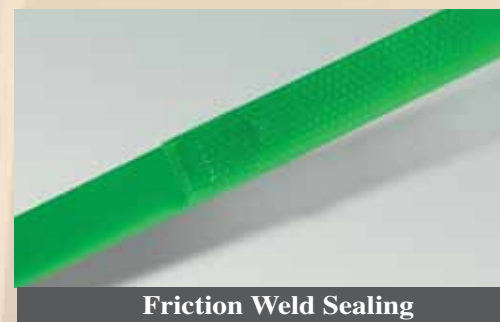
Adjustments

#### Sealing Time

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

#### Strap Tension

Strap tension 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.



Battery Powered

Battery operation makes the Helios is independent of any power supply. Ready to use anywhere. High battery capacity provides up to 200 (for PP) and 100 (for PET) strapping cycles per charge. Rechargeable battery with long battery life up to 2000 charges.

#### H-45 TECHNICAL DATA

Strap Type: PP & PET straps

Strap Width: 9 mm(H-45-09)

12 mm(H-45-12)

15.5 mm(H-45-16)

Strap Thickness: PET 0.40 mm-1.05 mm

PP 0.55 mm-1.05 mm

Maximum Strap Tension: 220 kg / 2200 N

Joint Efficiency: 75-80%

Max Tension Speed: 270 mm / second

Net Weight: 4.5 Kg (including battery)

Battery: 14.4VDC 2.6Ah Ni-MH

Long battery life up to 2000 charges  
(Strapping tool including one battery)

Battery Charger: 115V(110V-120V),

230V(220V-240V)

50/60Hz 1PH

(not included in delivery)

[www.idepack.com](http://www.idepack.com)

Manufacturer of Battery & Battery Charger: BOSCH