

# Kronos H-46

## Battery Powered Tool for Plastic Strapping

Kronos H-46 is a world-class battery powered strapping tool. With flexible settings, wide tension range, and the ability to accommodate both PP and PET strapping, Kronos H-46 is ideal for a wide range applications in all industries and sectors. Kronos H-46 delivers the highest productivity and performance to meet the customers' packaging needs.

### Main Features



#### Easy Operation

The operation of H-46 is extremely easy. Automatic mode offers fast one-button operation to complete the strapping process in less than 5 seconds.

Versatile design with auto, semi-auto, manual, and soft modes satisfies various strapping requirements.

#### Digital Touch Panel

Quick and easy setting through touch panel for various operation modes, tension force, and sealing time simplifies the operation. The digital readout on the panel also shows the battery power level, cycle counter, and error codes.



#### Wide Tension Force Range

Easy tension adjustment on the digital touch panel. Variable tension force from 40 kg to 400 kg makes H-46 suitable for various applications in all industries and sectors like brick, wood, corrugated, paper, logistic, etc.

#### Bosch Battery and Charger

German Bosch high capacity battery provides up to 415 (for PP) and 320 (for PET) strapping cycles per charge on high tension mode. Rechargeable battery with long life span up to 1,000 charges.



#### Friction Weld Sealing

The advanced **friction weld sealing** technology guarantees reliable joint and high seal efficiency for both PP and PET strapping. An automatic weld function speeds up cycle time.



### More Features

#### No Adjustment Required for Different Strap Thickness

No adjustment is required for different strap thickness, and the cooling time will be automatically adjusted according to different tension.

#### Brushless Motor Technology

German-made brushless DC motor direct drive technology provides the highest level of accuracy and reliability. The state-of-art technology results in less maintenance and longer life time of the motor.

#### Robust Housing

The thick and solid structure provides outstanding impact resistance.

#### Perfect Balance and Ergonomic Design

Ergonomic handle with anti-skid design and well-balanced structure make operation easy and effortless.

#### Energy Saving Mode

Tool would automatically go to sleep mode if the tool sits idle for a while for energy saving purpose.

### Options

- Suspension bracket
- Bottom base wearing protection plate
- Cover for tension and sealing switch to avoid dust

### Technical Data

Model Number	H-46A	H-46B
Specifications	Light & Universal application	Heavy industry application
<b>Tension Range</b>	40 - 250 kg	40 - 400 kg
<b>Strap Width</b>	11 mm - 13 mm 15 mm - 16 mm	15 mm - 16 mm 19 mm
<b>Strap Thickness</b>	PP 0.6 - 1.05 mm PET 0.50 - 1.05 mm	PP 0.75 - 1.30 mm PET 0.60 - 1.30 mm
<b>Net Weight</b>	4.3 kg	4.4 kg
<b>Battery</b>	Bosch Li-Ion 18V, 4.0Ah	
<b>Battery Charger</b>	Bosch 115V (110V-120V), 230V (220V-240V) 50/60Hz 1PH	