



**CHT 450**

**STRAPPING TOOL**

**CYKLOP**<sup>®</sup>  
GLOBAL PACKAGING SOLUTIONS

STRAPPING  
WRAPPING  
CODING  
TAPING

The CHT 450 strapping tool is the powerhouse for plastic strapping, suitable for heavy duty applications where a high tension force is required. The CHT 450 combines all necessary operations - tensioning, closing and cutting - in one device. The device is light in weight, ergonomically balanced and because it is easy to work with, an operator can make straps up to six times faster than a device that uses buckles or seals.

The tension and clamping speed is variable and can be set up to 4,500 N. This ensures that many products can be strapped, such as steel, stone and wood. The CHT 450 works on a battery, ideal for strapping at various locations. The CHT 450 can be used in a manual, semi-automatic or fully automatic mode.

**Easy to operate**

The colour display and the audio signals give the user all the information that is needed to make a correct strapping. The strap alignment indication on the tool ensures that the strapping material is properly fed in, which reduces the risk of malfunctions during the strapping cycle.

The CHT 450 is a robust strapping tool, suitable for any working environment and can be expanded with various options for extra protection.

A special valve makes the device easy to clean, maintaining a long life.



[< Click here for a video of the CHT 450 >](#)

**Options**

- User Interface cover
- Protection plate - bottom
- Suspension bow for stationary application

Technical specifications:	
Consumable	PP 16-19 mm width, 0,5-1,0 mm thick
	PET 16-19 mm width, 0,8-1,3 mm thick
Dimensions (LxWxH)	370 x 141 x 135 mm
Weight	4,3 Kg
Operation	Manual, Semi & Automatic
Colour display	Yes
Tension force	400-4500 N
Variable tension speed	0-120 mm/s
Strap alignment indication	Yes
Battery	Bosch Li-Ion 18 V / 4,0 Ah
Charging time	25-35 min
Cycles per battery charge	max 800
Battery charger voltage	230V
Working temperature	-10° C to + 40° C

