

BHC 3



Hand tool for plastic strapping

Easy to use

The cost-effective alternative to manual tools for plastic and steel strap applications.

High availability

The robust design offers outstanding reliability.

Flexible all-rounder

For light to medium-heavy packaged goods.

Simple operation

Self-explanatory elements with intelligent monitoring of welding processes and cooling time.

Technical datasheet

BHC 3



BHC3 Technical Specifications

Operation mode	manual
Tension force	0 - 2300 N
Tensioning	manual tensioning, with lever
Weight (incl. battery)	3.8 kg (8.4 lb)
Dimension (L x W x H)	380 x 130 x 200 mm (15" x 5.1" x 7.9")
Working temperature	-10°C to +40°C (14-104 °F)
Relative humidity	up to 90%
Battery / charger	
Charger type	Bosch
Battery charger voltage	100 or 110 or 230 V
Charging time	72 min (80%) – 95 min (100%)
Battery type	Li-Ion 12V, 6.0Ah
Cycles per battery charge	up to 750
Strap	
Strap	PET (Polyester) PP (Polypropylen)
Width	9 - 19 mm (0.35" - 0.75")
Thickness	PET 0.5 – 1.0 mm (0.02 – 0.039")
Features	
Strap tension	up to 2300 N mechanically adjustable
Seal	Friction-welded seal using Li-Ion battery technology
Display	+/- buttons for setting the sealing time
Signal for end of sealing process	visual and acoustic
Rechargeable battery monitoring	•
Indication of rechargeable battery charge state	•
Simple adjustment of the strap width	•

