

BXT2

Battery Powered Strapping Tool

For use with Contrax® polypropylene and Tenax® polyester strapping



Fast operation anywhere	
no need for power supply	
High productivity	
auto and manual modes	
Failsafe technology	
easy to use	
Low cost of ownership	
latest technology, high quality materials	
Environment and energy friendly	
'Wear-free' system delivers higher efficiency	
Lithium-ion battery	
chargeable at any time – longer life	

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For use with Contrax[®] polypropylene and Tenax[®] polyester strapping

Design, function and operation

The BXT2 provides all the benefits of Signode's proven battery powered tool range - but is faster, easier to use and more productive than ever.

Designed to deliver low cost of ownership, consistency and reliability, BXT2 features 'Hypercharge Technology' enabling the BOSCH battery to be charged at any time, with just a 15 minute charge restoring 75-80% of the battery's total power. Additionally, BXT2 maintains strap tension levels, to the last cycle.

The BXT2 is extremely comfortable to use due to its ergonomic and lightweight design, yet copes easily with the most demanding industrial applications. All tensioning and sealing operations are controlled by electronic push buttons, making it quick and simple to operate.

The enhanced tension system is extremely efficient and capable of strapping smaller packages, whilst the patented automatic welding system offers a choice of manual, semi-automatic and fully automatic operation.

Specification

Strap	PP / PET
Strap Width	9-16mm
Strap Thickness	0.5 - 1.0mm
Joint Strength	75-85%
Tension Range	0 - 2500 N
Tension Speed	220 mm/sec
Weight	3.9 kg
Dimensions LxWxH	334x138x148mm
Battery Type	BOSCH 14.4V 2.6Ah Li-Ion
Cycles per Charge	200 - 400
Charger	BOSCH AL 1860 CV
Charging Time	15-30min



Brushless 'wear-free' technology

'Wear-free' brushless motor system provides up to 400 strap cycles per battery charge.



Advanced lithium-ion battery power

The BOSCH lithium-ion battery can be charged without damage at any time. It continues to give full power until the last strapping cycle, whilst the tool's robust design protects the battery against accidental damage.



Automatic Welding System

BXT2 offers three operational modes: manual tensioning plus push button welding; semi-auto with two push buttons for tensioning and welding; and fully-auto where a single button initiates the complete process.



Electronic control

Strap tension and weld strength are easily adjusted using electronic controls. Strap tension levels and weld cycle times can be preset to ensure consistent performance and eliminate potential for damage.



Fast, accurate weld system

The strap welding system uses Signode's proven friction sealing method which provides significantly higher productivity, whilst reducing component wear.



Double strap insertion

Simple two strap loading, speeding up cycle times.



Hypercharge insertion

15 minutes charging restores the battery to 75-80% charge status. Full charging takes about 30 minutes. An active cooling system ensures the battery can't overheat, increasing battery life.



The Company has a policy of continuous product development and reserves the right to alter specifications without prior notice

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