

BXT2-10

Lightweight Battery Powered Strapping Tool

For use with 9 mm, 11 mm and 13 mm Signode Tenax® polyester and Dylastic® polypropylene strapping



Light weight

Just 3.4 kg – ideal for light-duty operations

Easy operation - anywhere

Can be used indoors or outdoors where power isn't available

Safe and efficient

Automatic tension and sealing for consistent strapping results

High productivity

'Operator friendly' ergonomic design with push-button operation

Advanced technology

Latest 'brushless' technology reduces wear parts increases efficiency

Lithium-ion battery

200-400 strap cycles per charge - 75% recharged in just 15 minutes

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Design, function and operation

Light in weight, fast and very easy to use, the BXT2-10 is ideal for a wide range of lighter duty packaging applications.

Weighing only 3.4 kg, including the battery, the BXT2-10 is one of the lightest tools of its class. And with its ergonomic design, it's also simple and comfortable to use - helping to reduce operator fatigue and increase productivity. All tensioning, sealing and strap cutting operations are controlled by electronic push buttons in semi and fully automatic operation. Manual operation is also available when required.

Despite its compact size, the BOSCH battery gives 200-400 strap cycles per battery charge, depending on usage and can be recharged at any time. Just a 15-minute charge restores up to 75% of the battery's total power, whilst a full charge takes only 45 minutes. The strapping mode can be adjusted to suit the application and delivers a tensioning force from 400 N to 1200 N in high tension mode and 150 N to 750 N in low tension mode.

The BXT2-10 is available through Signode's 'Total System' programme which provides the tool, strap, and expert service support in a complete system provision.

Specification

Joint type	friction weld seal
Tension Range	400N to 1200 N
Tensioning speed	220mm/s
Weight including battery	3.4 Kg
Dimensions L x W x H	320mm x 138mm x 148mm



Battery charger/battery	
Charger voltage	100, 110, 230 V
Charging time	15-45* minutes
No. of cycles per battery	200-400**
Battery type	Li-ion (Bosch) 14.4V 1.3Ah
Strap	
Material	Polyester (PET)
Width	9mm
Width option	11 - 13mm
Gauge	0.35 - 0.85mm

Brushless 'wear free' technology

The BXT2-10 features the latest brushless 'wear-free' motors, significantly reducing the number of wear parts, service requirements and the cost of ownership.



Advanced lithium-ion battery power

The BXT2-10 uses advanced BOSCH 'Hypercharge' battery technology for maximum productivity. It can be recharged at any time, delivering full power and consistent strap tension to the last strapping cycle.



Lightweight ergonomic design

At just 3.4 kg and with its clever ergonomic design, the BXT2-10 is fast, easy and comfortable to use, helping to reduce operator fatigue and aiding productivity.



Electronic control

Strap tension and weld strength are easily adjusted using electronic controls. The strap tension and weld cycle times can also be preset to ensure consistent performance.



Fast, secure strap weld system

Signode's proven friction weld method provides a strong, secure seal, significantly improving productivity and reducing component wear.



Optimal productivity

The BXT2-10 if used in its fully automatic mode will on the push of a single button tension up to a pre-set tension level and weld the straps in one go. This fast cycling mode greatly increases the speed of the strapping cycles.

