BXT3-32

Data sheet
Hand tool for plastic strapping

Innovative Design

Ergonomic design with robust construction provides outstanding reliability.

Increases Productivity

Intelligent process control ensures consistent operation throughout production.

Streamlines Operation

The intuitiv graphic touch interface allows easy adjustments and indicates realtime tool status information.

Operational Versatility

Variable settings and operation modes to meet the different application requirements.

SIGNODE

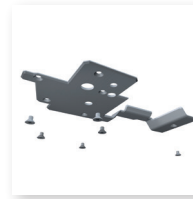# Technical datasheet
BXT3-32

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION

pack **bundle** **unitize** warehouse transport

Strapping tool		BXT3-32
Operation mode		auto / semi / manual
Tension force range	Standard	3000 – 7000 N
	Soft	1000 – 5000 N
Variable tension speed range		0 – 100 mm/s (3.9 in/s)
Weight (incl. battery)		6.7 kg (14.7 lb)
Dimension (L x W x H)		416 x 157 x 158 mm (16.5" x 6.2" x 6.2")
Working temperature		-10°C to +40°C (14–04 °F)
Relative humidity		up to 90%
Sealing (joint type)		friction weld seal
Joint strength*		up to 75 – 85%
*Value depends on strap quality		

Battery / charger	
Charger type	Bosch
Battery charger voltage	100 or 110 or 230 V
Charging time	70 – 80 min
Battery type	Bosch Li-Ion ProCORE 18V, 8.0Ah
Cycles per battery charge	
■ Low tension	450
■ Medium tension	350
■ High tension	250

Strap	
Strap	PET (Polyester)
Width	25, 32 mm (1", 1¼")
Thickness	PET 0.9 – 1.3 mm (0.035 – 0.050")

Features	
Real time indication of applied tension force	●
Variable tension speed	●
Favorite strapping function	●
Display color indication for tool status information	●
Strap alignment indication	●
Strap dust blow out vent	●
Battery protection	●
0–Tension welding	●

Features

■ **User interface cover**
for additional protection in harshest environment

■ **Protection plate**
for usage on abrasive surfaces

■ **Suspension bow**
for stationary applications

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