

# BXT3-13 / BXT3-16 / BXT3-19

## TECHNICAL DATA SHEET

Hand Tool for Plastic Strapping



### FEATURES



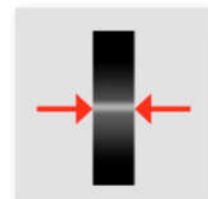
■ **Full touch user interface**  
for easiest adjustment of parameters and tool status information for operator



■ **Variable tension speed**  
controlled by finger pressure for sensitive packages



■ **Favorite strapping function**  
for quick one touch switch of tool settings for varying packages



■ **Strap alignment indication**  
to ensure that strap is inserted correctly for higher process security

**TECHNICAL DATA**



Strapping tool	BXT3-13	BXT3-16	BXT3-19	
Operation mode	auto / semi / manual	auto / semi / manual	auto / semi / manual	
Tension force range	Standard Soft	90–270 lbs 22–165 lbs	200–560 lbs 90–305 lbs	290–1000 lbs 90–340 lbs
Variable tension speed range	0 – 290 mm/s	0 – 220 mm/s	0 – 120 mm/s	
Weight (incl. battery)	3.6 kg	3.8 kg	4.3 kg	
Dimension (L x W x H)	14.5" x 5.5" x 5.3"	14.5" x 5.5" x 5.3"	14.5" x 5.5" x 5.3"	
Working temperature	14–104 °F	14–104 °F	14–104 °F	
Relative humidity	up to 90%	up to 90%	up to 90%	
<b>Battery / charger</b>				
Charger type	Bosch	Bosch	Bosch	
Battery charger voltage	100 or 110 or 230 V	100 or 110 or 230 V	100 or 110 or 230 V	
Charging time	15–30 min	15–30 min	25–35 min	
Battery type	Bosch Li-Ion 18V, 2.0Ah	Bosch Li-Ion 18V, 2.0Ah	Bosch Li-Ion 18V, 4.0 Ah	
Cycles per battery charge				
- Low tension	800	800	800	
- Medium tension	600	400	500	
- High tension	400	200	300	
<b>Strap</b>				
Strap	PET (Polyester) PP (Polypropylene)	PET (Polyester) PP (Polypropylene)	PET (Polyester) PP (Polypropylene)	
Width	3/8", 1/2"	1/2", 5/8"	5/8", 3/4"	
Thickness	PET .015"–.031" PP .019"–.031"	.019"–.040"	.031"–.051"	
<b>Features</b>				
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	•	•	•	


**ACCESSORIES**



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



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



**■ Suspension bow**  
for stationary applications

