

# BPT-L19



## Data sheet

### Battery powered tool for steel strapping

#### Mobility

Free movement throughout the plant, not "chained" to an airhose

#### Flexibility

Usable in both stationary and offline applications anywhere in the plant

#### Functionality

No tripping over airhoses; electronically controlled strapping process accurately reproduces tension/sealing settings

#### Reliability

Accurate and reproducible strap tensioning and sealing, Swiss Made Quality, Certified by DEKRA

# Technical datasheet

## BPT-L19



### Options



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



- **Suspension bow**  
for stationary applications



### BPT-L19 Technical Specifications

<b>Operation Mode</b>	auto / semi / manual
<b>Tension force range</b>	400 - 3000 N
<b>Tension speed</b>	135 mm/s
<b>Weight (incl. battery)</b>	4.5 kg
<b>Dimension with bow (L x W x H)</b>	390 x 150 x 140 mm
<b>Working temperature</b>	-10°C to +40°C
<b>Relative humidity</b>	up to 90%
<b>Seal type</b>	single notch
<b>Battery / charger</b>	
<b>Charger type</b>	Bosch
<b>Battery charger voltage</b>	100 or 110 or 230 V
<b>Charging time</b>	30min (80%) - 50min
<b>Battery type</b>	Bosch Li-Ion ProCORE 18V, 4.0 Ah
<b>Cycles per battery charge</b>	ca. 500
<b>Strap width</b>	13, 16, 19 mm
<b>Strap Standard quality:</b>	
<b>Strap thickness, mm (inch)</b>	0,40 - 0,63 (.015" - 0.24")
<b>Strap tensile strength, up to approx. N/mm<sup>2</sup> (lbs/sq. inch)</b>	850 (120 000)
<b>Strap High tensile quality:</b>	
<b>Strap thickness, mm (inch)</b>	0,40 - 0,63 (.015" - 0.24")
<b>Strap tensile strength, up to approx. N/mm<sup>2</sup> (lbs/sq. inch)</b>	1100 (157 000)
<b>Matching seals</b>	13, 16, 19 mm (1/2", 5/8", 3/4")

