

# BPT-H32



## 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 guarantees accurate reproduction of tension/sealing settings

### Reliability

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

# Technical datasheet

## BPT-H32



### Options



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



- **Suspension bow**  
for stationary applications



- **Fast Suspension adapter „snap-on“**  
for stationary applications

### BPT-H32 Technical Specifications

<b>Operation Mode</b>	auto / semi / manual
<b>Tension force range</b>	2000 - 7500 N
<b>Tension speed</b>	75 mm/s
<b>Weight (incl. 4Ah battery)</b>	8.3 kg
<b>Dimension with bow (L x W x H)</b>	405 x 283 x 270 mm
<b>Working temperature</b>	-10°C to +40°C
<b>Relative humidity</b>	up to 90%
<b>Seal type</b>	double 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>	4Ah: 30min (80%) - 50min 8Ah: 70min (80%) - 80min
<b>Battery type (standard)</b>	Bosch Li-Ion ProCORE 18V, 4.0 Ah
<b>Battery type (optional)</b>	Bosch Li-Ion ProCORE 18V, 8.0 Ah
<b>Cycles per battery charge</b>	4 Ah = ca. 200, 8 Ah = ca. 400
<b>Strap width</b>	19, 25, 32 mm
<b>Strap Standard quality:</b>	
<b>Strap thickness, mm (inch)</b>	0,80 - 1,00 (.031 - 0.40)
<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>	0,60 - 0,80 (.023 - 0.31)
<b>Strap tensile strength, up to approx. N/mm<sup>2</sup> (lbs/sq. inch)</b>	1100 (157 000)
<b>Matching seals</b>	19, 25, 32 mm (3/4", 1", 1 1/4")

