

# 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-it“**  
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<br>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<br>(3/4", 1", 1 1/4")                  |

