# 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**

Operation Mode	auto / semi /manual
Tension force range	2000 - 7500 N
Tension speed	75 mm/s
Weight (incl. 4Ah battery)	8.3 kg
Dimension with bow (L x W x H)	405 x 283 x 270 mm
Working temperature	-10°C to +40°C
Relative humidity	up to 90%
Seal type	double notch
Battery / charger	
Charger type	Bosch
Battery charger voltage	100 or 110 or 230 V
Charging time	4Ah: 30min (80%) - 50min 8Ah: 70min (80%) - 80min
Battery type (standard)	Bosch Li-Ion ProCORE 18V, 4.0 Ah
Battery type (optional)	Bosch Li-Ion ProCORE 18V, 8.0 Ah
Cycles per battery charge	4 Ah = ca. 200, 8 Ah = ca. 400
Strap width	19, 25, 32 mm
Strap Standard quality:	
Strap thickness, mm (inch)	0,80 - 1,00 (.031 - 0.40)
Strap tensile strength, up to approx. N/mm² (lbs/sq. inch)	850 (120 000)
Strap High tensile quality:	
Strap thickness, mm (inch)	0,60 - 0,80 (.023 - 0.31)
Strap tensile strength, up to approx. N/mm² (lbs/sq. inch)	1100 (157 000)
Matching seals	19, 25, 32 mm (3/4", 1", 1 1/4")





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