

Tenso® BPT-H32

Battery Powered Tool for
Steel Strapping 19–32mm

#61841



Functionality

No tripping over air-hoses, electronically controlled strapping process guarantees accurate reproduction of tension/sealing settings

Flexibility

Usable in both stationary and offline applications anywhere in the plant

Reliability

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

Mobility

Free movement throughout the plant, not “chained” to an airhose



Features

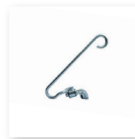
- Reliable and reproducible strapping process
- Intuitive touchscreen interface for easy operation
- Up to 500 cycles per battery charge
- Versatile compatibility with straps of different widths (19mm, 25mm, and 32mm)
- Unlimited mobility without air hose restrictions
- Protective and ergonomic design
- Real-time indication of tension force
- E-controlled strapping process

Options



User Interface Cover

For additional protection in harsh environments



Suspension Bow

For stationary applications



Fast Suspension Adapter "Snap On"

For stationary applications

Specifications

Operation Mode	auto/semi/manual	STRAP HIGH TENSILE QUALITY	
Tension Force Range	2000 - 7500 N	Strap Thickness mm (inch)	0.60 - 0.80 (.023 - 0.31)
Tension Speed	75 mm/s	Strap Tensile Strength (approx) N/mm² (lbs/sq. inch)	1100 (157 000)
Weight (incl. 4Ah battery)	8.3kg	BATTERY / CHARGER	
Dimension with Bow (LxWxH)	405 x 283 x 270 mm	Charger Type	Bosch
Working Temperature	-10°C to +40°C	Battery Charger Voltage	100 or 110 or 230 V
Relative Humidity	up to 90%	Charging Time	4Ah: 30min (80%) - 50min 8Ah: 70min (80%) - 80min
Strap Width	19, 25, 32 mm	Battery Type (standard)	Bosch Li-Ion ProCORE 18V, 4.0 Ah
Seal Type	double notch	Battery Type (optional)	Bosch Li-Ion ProCORE 18V, 8.0 Ah
Matching Seals	19, 25, 32 mm	Cycles per Battery Charge	4 Ah = ca. 200, 8 Ah = ca. 400
STRAP STANDARD QUALITY			
Strap Thickness mm (inch)	0.80 - 1.00 (.031 - 0.40)		
Strap Tensile Strength (approx) N/mm² (lbs/sq. inch)	850 (120 000)		

