

strapex

BATTERY OPERATED STRAPPING TOOLS STB 83 / STB 85



INTUITIVE // INTELLIGENT // INNOVATIVE



Powered by



BOSCH


TigerPak



VARIABLE TENSION SPEED

The pressure-sensitive tension button gives you precise control, adjusting speed for anything from fragile packages to heavy-duty loads.



LIGHTWEIGHT & BALANCED

Ergonomic design with balanced weight for comfortable, one-handed operation.



FAVOURITES PRESET

Smart-Save lets you store and quickly recall your favourite strap settings for faster, consistent operation.



TOUCH SCREEN INTERFACE

The Strapex range features a full touchpad and smart-colour indicators, with real-time status always on display for simple, precise control on every job.



STRAP ALIGNMENT GUIDE

Safety indicator shows correct strap placement, ensuring precise, error-free applications and protecting both strap and product.



PUSH BUTTON RELEASE

Eliminates the need to manually release the strapping tool.



EASY CLEANING

Integrated blow channel for easy cleaning - No disassembly needed.



HEAVY DUTY PROTECTIVE DESIGN

Robust housing withstands drops up to 2m, ensuring durability and protection.



POWERED BY **BOSCH**

Best-in-class Li-Ion battery with quick charge and CoolPack temperature management for longer, uninterrupted use.





COVERS EVERY APPLICATION!

The next-generation Strapex tools are engineered for versatility across all industries - from timber and metal to plastic, concrete, and cardboard.

Designed for performance, they deliver the power required for heavy-duty applications while maintaining the precision needed to securely strap even the most fragile products.

Their ergonomic design reduces operator fatigue, while advanced technology ensures consistent tensioning and sealing.



DESIGNED FOR ONE-HANDED USE

Featuring an innovative design with a premium BOSCH battery as a counterweight, the Strapex tool offers perfect balance for effortless one-handed operation.

One-touch strapping reduces user effort and eliminates the need to adjust grip.



CRAFTED IN SWITZERLAND

Backed by Swiss engineering, these tools are built for reliability and long service life.

Equipped with an integrated smart system, they continuously log usage parameters to simplify diagnostics, streamline troubleshooting, and minimize downtime.

Strapex Model	 STB 83	 STB 85
Operation Mode	Auto / Semi / Manual	Auto / Semi / Manual
Tension Force Range	PET 900 - 2,500 N PP 400 - 1360 N	PET 1,300 - 4,500 N PP 400 - 1600 N
Variable Tension Speed	0 - 220 mm/s	0 – 150 mm/s
Weight (Inc. Battery)	4.0 kg	4.2 kg
Dimensions	367 x 149 x 135 mm	367 x 152 x 138 mm
Working Temperature	-10° to +40°	-10° to +40°
Cycles / Charge	up to 800	up to 800
Battery	BOSCH Li-Ion 18V, 4.0Ah	BOSCH Li-Ion 18V, 4.0Ah
Charging Time Battery	48-65 mins	48-65 mins
Strap Type	PET + PP	PET + PP
Strap Width	12 - 16 mm	16 - 19mm
Strap Thickness	0.5 - 1.0 mm	0.8 - 1.3 mm
Motor technology	Single motor technology, brushless	Single motor technology, brushless

*Tested in a controlled environment

CONTENTS



STRAPPING TOOL



BOSCH BATTERY



SECURE PACKAGING



OPERATION MANUAL & GUIDE

ACCESSORIES



PROTECTION PLATE

To resist scratching and damage on abrasive surfaces.



SUSPENSION BOW

For precise stationary applications.



BATTERY CHARGER

Fast charger compatible with all Bosch Professional 18V Li-Ion batteries.

RECOMMENDED



POLYESTER PET STRAPPING

Fully compatible with all Strapex tools. Manufacturer-approved for maximum performance, reliability, and precision.



STRAPPING DISPENSERS

Mobile and convenient strapping cart. Efficiently stores, protects, and releases unused strapping as required.



SCAN TO VIEW FULL PET STRAPPING RANGE

strapex

Tools, Servicing & Spare Parts available as a complete package.



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Sedex

Member

