ST SMART LXT

Battery Powered Friction Weld Strapping Tool

FOR PLASTIC STRAP

Ergonomic Design - Simple One-Handed Operation

Ultraband

The ST Smart is designed to use Dynaric’s Ultraband strapping. Ultraband is a heavy-duty low elongation polypropylene strap designed to give you the same strength and durability as PET or steel strapping without the cost. You will see immediate savings when you use Ultraband strapping over polyester and steel strapping.
ST SMART LXT

Compact, easy to use and versatile for many strapping applications.

The ST Smart tool incorporates a number of unique features to the tension and sealing areas that allow for precision operation. With minimal adjustments, the ST Smart tool can be used with Ultraband, polypropylene, and polyester strapping from 3/8” up to 5/8” in width. Utilizing a powerful motor, the ST Smart LXT is capable of applying tensions up to 518 lbs. The higher capacity Lithium Ion battery enables more strapping cycles, has no memory effect and thus a longer life expectancy. Using the standard charger the battery achieves a complete charge within minutes without battery heating.

The tool is packaged with two batteries and a charger for continuous operation. The ergonomic handle and the balanced weight distribution enable a “one-hand” use of the tool. The tension and sealing time are adjusted via a simple digital panel. To guarantee maximum performance right out of the box the strap type and size must be specified when ordering.

At A Glance

- **Ergonomic**, easy “one-hand” use
- Modern **Lithium Ion Battery** technology with no memory effect
- **Powerful motor** for high tension, up to 518 lbs.
- **Suitable for Ultraband**, polypropylene, and polyester strapping from 3/8” up to 5/8”
- **Sealless friction** weld joint type
- **Light**, with a 8.3 lbs. weight (Battery included)
- 2 Batteries and charger included

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**Tool Options**

- **Suspension Bracket**
  Dropping your tool can become an expensive repair. Protect your investment.

**Control at your Fingertips!**

- Tension Button
- Welding Lever
- Control Panel
- Release Lever

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**Length:** 13.7” (350mm)
**Width:** 5.1” (130mm)
**Height:** 6.5” (165mm)
**Strap Type:** Ultraband, PP and PET
**Seal Type:** Friction Weld
**Weld Efficiency:** Up to 85%

**Package Size:**
- Min. Flat Package is 5”
- Min. Round Package Diameter is 28”

**Strap Width:** 3/8” (9mm) to 5/8” (15mm)
**Strap Thickness:** .019” (.48mm) to .039” (.99mm)
**Max. Tension:** Max. 500 lbs.
**Weight (w/Battery):** 8.3 lbs.