

Laser Belt Square

Accurate Belt Squaring for Industrial Baking Belts

The Laser Belt Square makes the process of squaring wider belts often found in industrial baking operations fast, easy, and accurate. In a fraction of the time of conventional squaring, the Laser Belt Square finds the edge of the belt and aligns the laser, producing an accurate line for marking and cutting. An accurately squared belt end offers real payback in terms of truer belt tracking, extended splice life, and reduced maintenance costs.

Magnetic targets snap directly into the laser housing for convenient storage and use.

Lightweight and portable, weighing only 1.04 kg in its protective case.

Fully-sealed housing protects against dust and direct water spray.

Operates for up to 60 hours of continuous use and takes only four AA batteries.



Lasers are conveniently located close to the edge of the unit for use in tight areas and for belts with side pans.



Spring-loaded belt edge locating pin extends below the belt surface to help properly align the laser with the edge of the belt.

Features and Benefits:

- **For use in multiple light-duty applications**, including tight spaces and belts with side pans.
The position of the laser near the front of the tool produces accurate measurements with no guesswork.
- **Belt edges are easy to locate** with the spring-loaded belt edge locating pin.
- **Lightweight, easy-to-use, and faster** than manual squaring.
- **Long battery life** generates up to 60 hours of continuous use.
- **Compatible with mechanical or endless splicing.**

Other Flexco Products

The Flexco Laser Belt Square can be used in conjunction with these Flexco products to keep belts up and running at peak performance.



845LD Belt Cutter



Smart Clamp™ Belt Clamps



Anker® Wire Hook Fastening System



Novitool® Aero® Splice Press

Laser Belt Square

Specifications and Guidelines

Dimensions: 117 mm x 117 mm x 60 mm

Weight: 0.9 kg

Operating Voltage: 3 V

Wavelength: 635 nm

Total output power (per laser): <5 mW

Operating temperature range: -10° to 40° C

Ordering Information

Description	Item Code
Laser Belt Square	04305
Replacement Parts	
Target (each)	04306
Door Battery Box Assembly	04307



Authorised Distributor: