

LB Conveyor Belt Lifter Roller Replacement

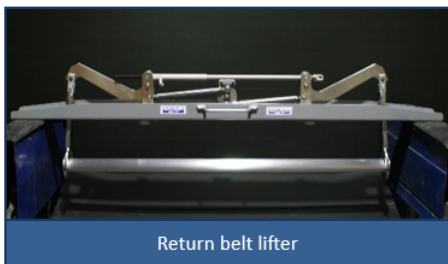


LB Conveyor Belt Lifters are designed to make roller replacement a simple and easy one-person operation without the risk of injury to the operator or damage to the conveyor belt.

The LB Conveyor Belt Lifter range is designed to be light weight (majority weighing less than 20 kg). The manual wind is reliable and efficient, making it easy to carry the lifter to those hard to access areas.

The LB Conveyor Belt Lifters are designed for use on the majority of conveyor applications.

Both the trough and return lifters can be conveniently stored in the optional mounting bracket that can be mounted to a suitable wall. Each bracket can hold one trough and one return lifter and both winder handles.



Return belt lifter



Trough belt lifter



800T/1200T Trough belt lifter

FEATURES AND BENEFITS

The LB Conveyor Belt Lifter design has a number of original innovative features that improve the safety and effective way of simplifying the changing conveyor rollers. These features and benefits include:

- Constructed from high grade steel and aluminium.
- Lightweight construction – easy to carry and operate by one person.
- Quick to install and operate – reduces down time required to change out rollers.
- Provides a safe mechanical aid that reduces the risk of injury.
- The manual winder handle optimises maximum safety and reliability.
- Allows idler frames to be replaced just as easy as the rollers.
- Quick and easy to lower and relocate to the next location – reducing time.
- The 800kg and 1,000kg trough lifters have a two-part frame to simplify installation and reduce the manual handling risk.
- Trough lifters are standard 45 degrees.
- Are certified and come with operating guides and test certificate.

Safety considerations

LB Conveyor Belt Lifters are specifically designed and rated for specific applications and for lifting certain size conveyor belts and must NOT be used for lifting LOADED BELTS or for any other type of lifting application.

LB Conveyor Belt Lifters must NOT be used within 6 metres of head pulleys, tail pulleys, skirt boxes, chutes or convex curves in conveyor profiles as overload situations will occur and the belt lifters safe working load will be exceeded.

L&B Engineering Pty Ltd

P: 02 6572 1242 E: sales@landbengineering.com.au

4/129 Maison Dieu Road, Singleton NSW 2330