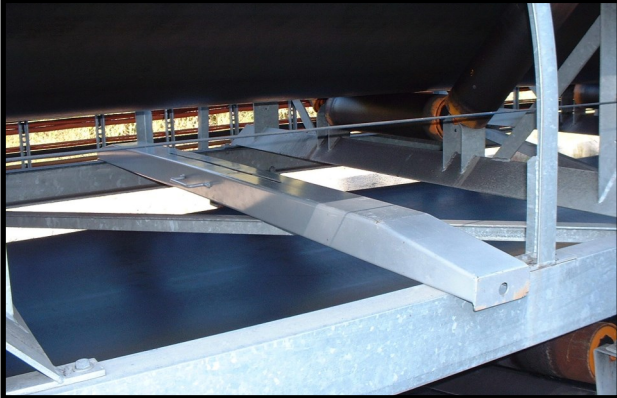


# LB Conveyor Belt Lifter

## Operating Guide

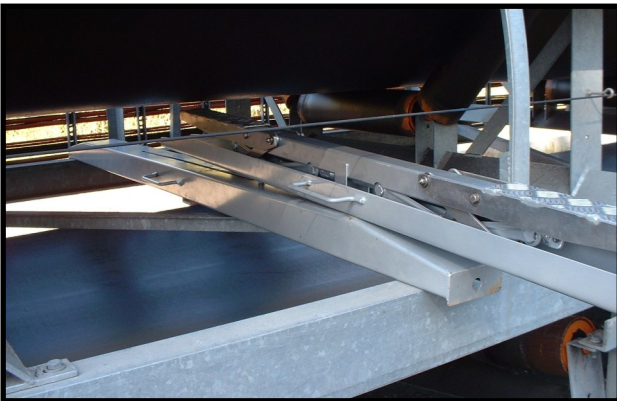
### CBL1830 Trough Belt Lifter

**1000kg working load limit**



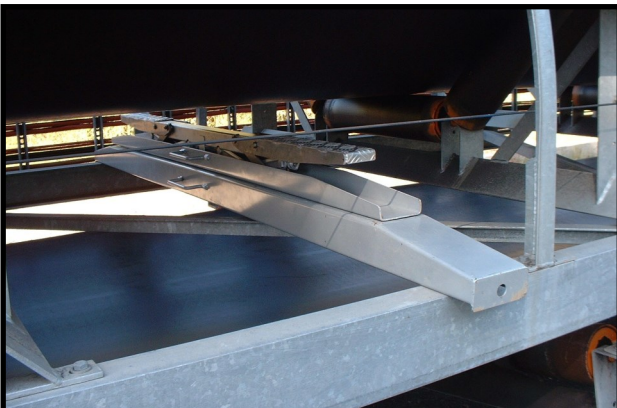
**STEP 1** - Correctly isolate the conveyor in accordance with prescribed procedures.

**STEP 2** - Place the support beam on to the main beams (stringers) of the conveyor. Making sure it has full contact with the main beams (stringers) of the conveyor and is centred under the belt.



**STEP 3** - Attach the lifter assembly, by sliding the locking pins into the slot on top of the support beam.

**STEP 4** - Connect the winder handle to the mechanism, and wind in a clockwise direction until belt is to the required height. Remove the handle before working on the belt.

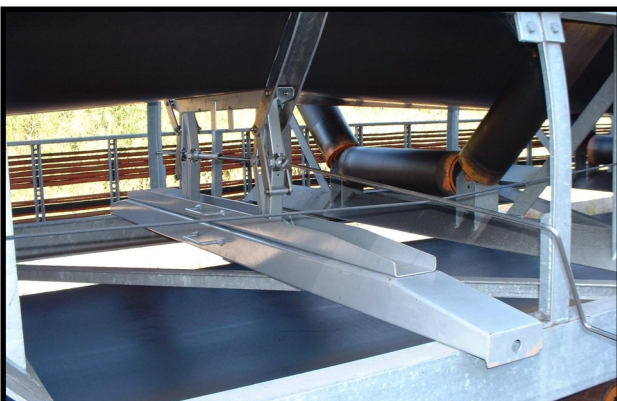


### **IMPORTANT**

#### **Before Operating the Belt Lifter**

1. Check to see that the conveyor belt is free to lift up, and is not restricted by any cross members or feed chutes.
2. Maintain a minimum distance of 10mtrs away from the head or tail pulleys.

**Damage will occur if the lifter is overloaded.**

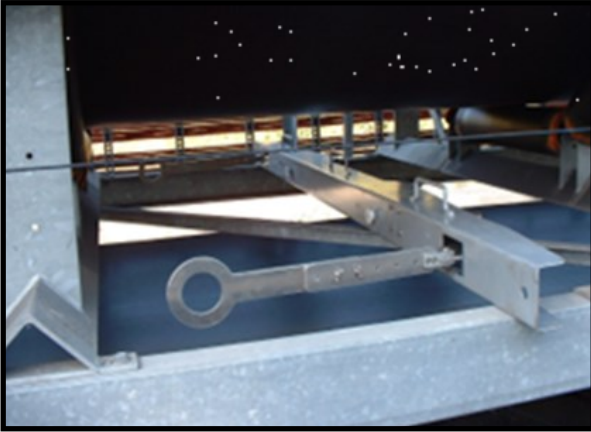


# LB Conveyor Belt Lifter

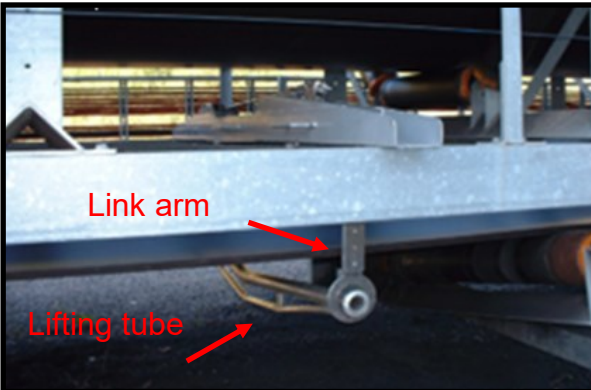
## Operating Guide

### CBL1830 Return Belt Lifter

**1000kg working load limit**

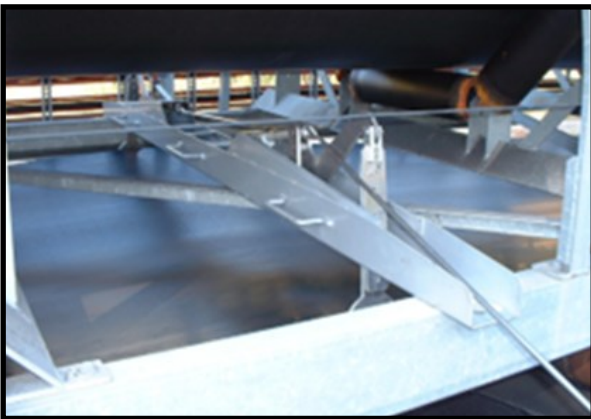


**STEP 1** - Correctly Isolate the conveyor in accordance with prescribed procedures.



**STEP 2** - Place the lifter onto the main beams (stringers) of the conveyor. After turning the eccentric locks and folding out the (adjustable) link arms.

**STEP 3** - Roll over the lifter, positioning the link arms either side of the belt (adjust link arms if necessary). Place the lifting tube under the belt and into the rings of the link arms (far side first). Check that the bracing on the lifting tube is at 90° to the belt.



**STEP 4** - Connect the winder handle to the mechanisms and wind them in a clockwise direction, in turn until the belt is to the required height. Remove the handle before working on the belt.

### **IMPORTANT**

#### **Before Operating the Belt Lifter**

1. Check to see that the conveyor belt is free to lift up, and is not restricted by any cross members.
2. Maintain a minimum distance of 10mtrs away from the head or tail pulleys.

Damage will occur if the lifter is overloaded.

