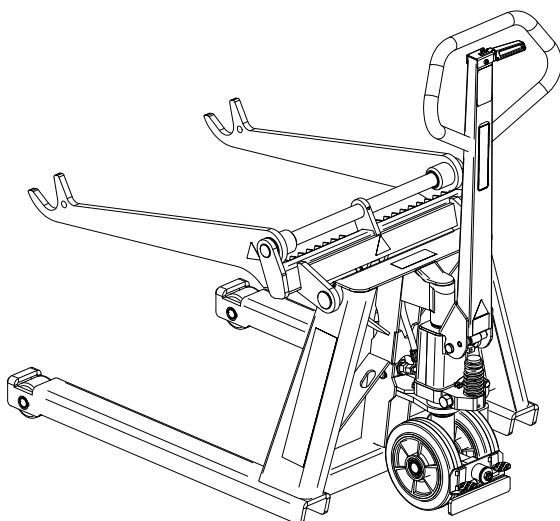
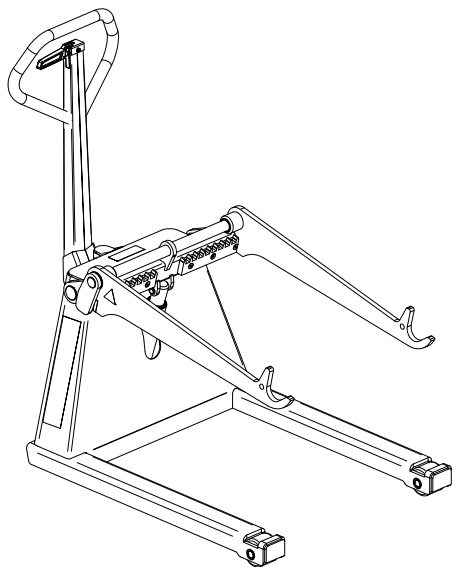


# LOGITRANS RL500



## EU DECLARATION CONFORMANCE

Manufacturer: **Logitrans A/S**  
Address: **Hillerupvej 35**  
**6760 Ribe**  
**Danmark**

hereby declares that:

machine:                   Product group:                   **Reel Lifter**

                                  Type:                                RL500

                                  Production year/  
                                  Serial no:

**a)** has been manufactured in conformance with the stipulations of the:

- **Directive no. 2006/42/EC**

**b)** has been manufactured in conformance with the stipulations of the standard:

- **EN ISO 3691-5**

Responsible for the technical dossier:

Name:                   **Gitte Kirkegaard**  
Address:               **Hillerupvej 35, DK-6760 Ribe**

Signature:



Gitte Kirkegaard, CEO, Logitrans A/S

Ribe, 01.03.2018.



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## **1.0 Before the first lift...**

The Logitrans Reel Lifter is manufactured in accordance with safety directives.

Among the subjects dealt with in this **Instruction Manual** are:



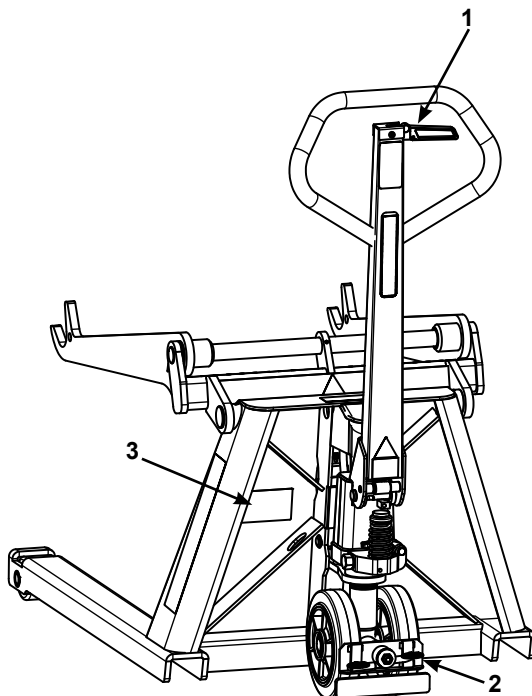
- **Proper application**
- **Physical limitations of the product**
- **Risks with improper use**

**Therefore please read this Instruction Manual carefully!**



## 2.0 Functions and identifications

1. Lift/Lower forks
2. Foot brake
3. Name plate

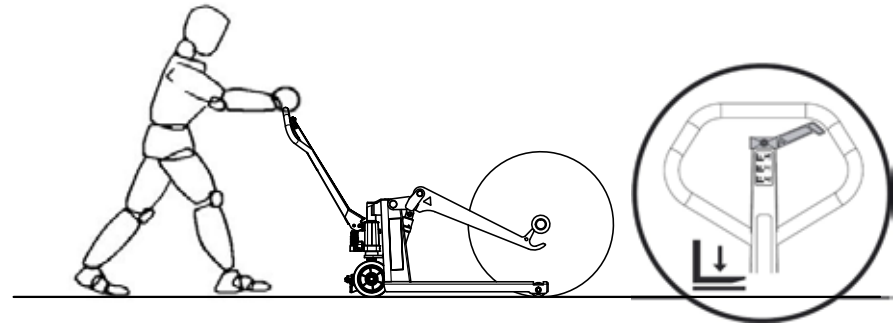
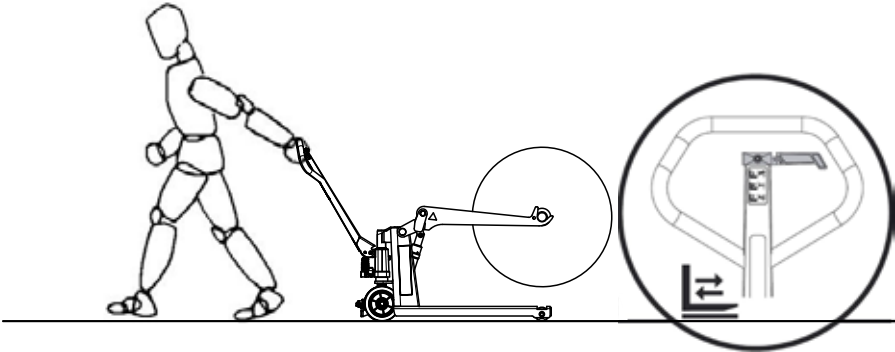
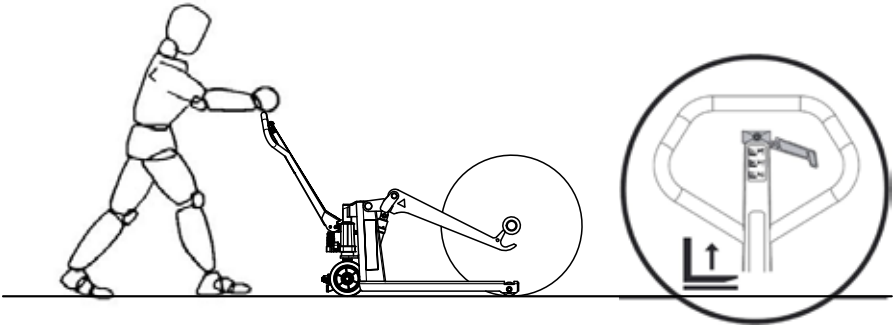


Maximum noise level < 70 dB(A)



### 3.0 How to operate the Reel Lifter

For proper operation, stand behind the handle.

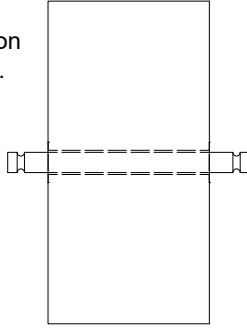


## 3.0 How to operate the Reel Lifter

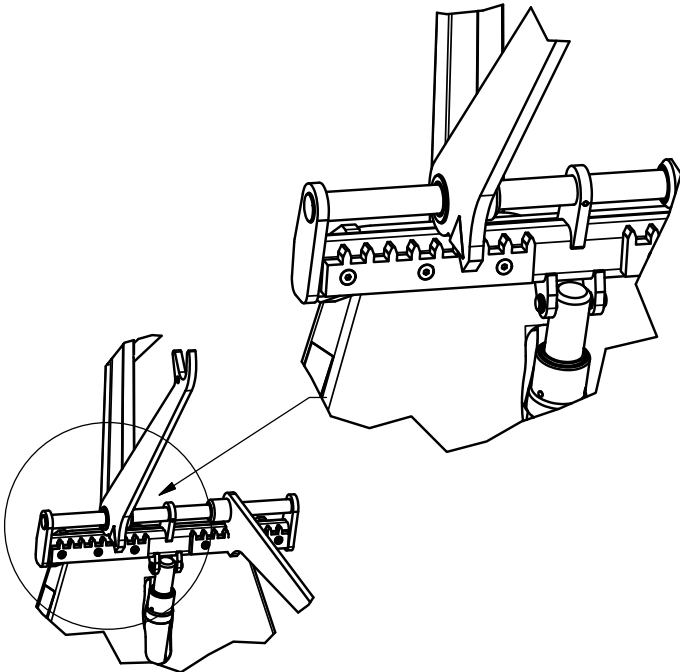
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### 3.1 Lifting the reels

Place an axle of appropriate dimension into the reel (the axle is not included).



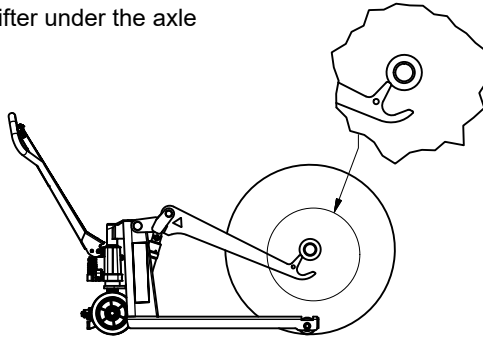
Adjust the Reel Lifter forks to the reel/axle. This is done by lifting the forks and moving them to the optimum position in the cut notches of the locking plate. The forks have to be fixed in the cut notches during lifting.



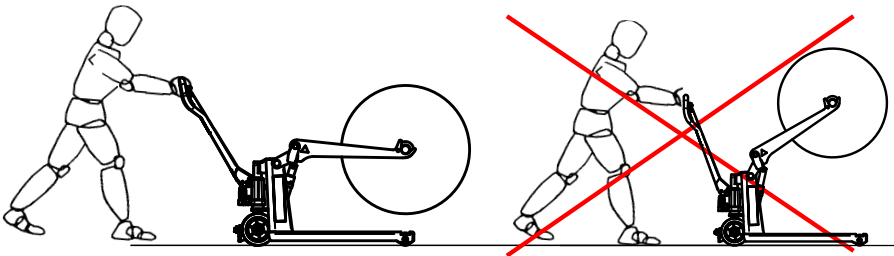
### 3.0 How to operate the Reel Lifter

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Position the Reel Lifter under the axle and lift the reel.

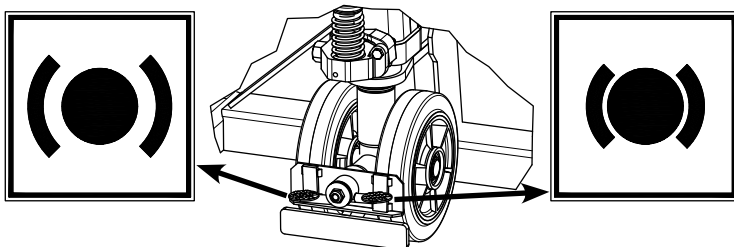


### 3.2 Driving loaded



The Reel Lifter is designed for use on even and level floor. During transport the forks shall be raised as little as possible. Transport with raised forks should be made over the shortest possible distances and at low speed.

### 3.3 Brake



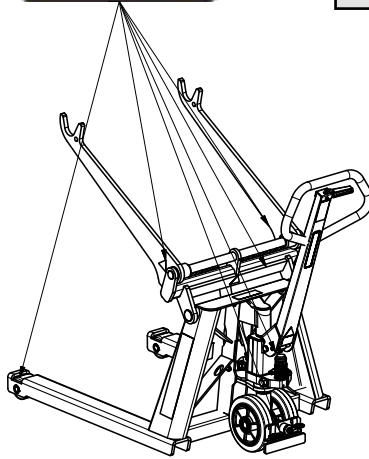




## 4.0 Optimum safety



**ATTENTION**  
Moving parts



### 4.1 Safety regulations

- Never walk under a tilted load!
- Before lowering the forks, make certain that no foreign elements can hinder the free lowering of the forks.
- The Reel Lifter is designed for use on even and level floor.
- During transport the forks shall be raised as little as possible.
- Transport with tilted forks should be made over the shortest possible distances and at low speed.

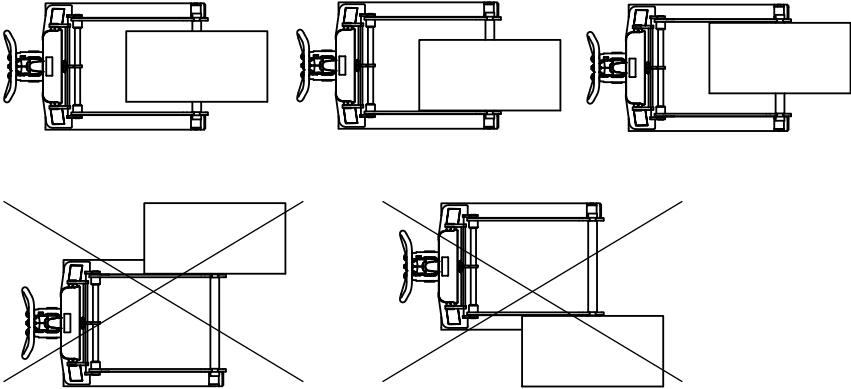


## 4.0 Optimum safety

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### 4.2 Avoid overloads

The maximum load must not be exceeded. **Remember**, the Reel Lifter is designed for evenly distributed load. If the forks are point-loaded on one side there is a risk of bending.



### 4.3 Marking

The lifting capacity and the corresponding centre of gravity distance are given on the name plate.

Note that the centre of gravity varies when the forks are lowered or tilted.



## 5.0 Long live the Reel Lifter...

Regular inspection and the replacement of worn or defective parts in good time will prolong the life of the Reel Lifter. "Prevention is better than repair", therefore ensure:

- Correct usage
- Regular cleaning
- Periodic safety and service inspection

### 5.1 Lubrication and hydraulic oil



Under normal conditions the Reel Lifter requires no lubrication.

All ball bearings are sealed and lubricated for life and moving parts have selflubricating bearings or are treated with molybdenum disulphide grease. The hydraulic system is filled with hydraulic oil of viscosity class ISO VG 15. An additive is added to the oil, which reduces friction and wear and protects against corrosion.

- Pre-mixed hydraulic oil with additive is available from the distributor.

The oil filled in is suitable for use in the temperatures range - 10° to +50° C.

A thinner oil is recommended for temperatures lower than -10° C (if necessary, contact your distributor).

**The hydraulic oil must be changed every second year.**



## **6.0 Good service after purchase**

### **6.1 Ordering spare parts**

The correct spare parts are obtainable from your dealer.

When ordering, please state:

- Serial number of the product
- Type and width/length of the product
- Spare part no. Please find spare part no. on [www.logitrans.com](http://www.logitrans.com)

### **6.2 Warranty/Compensation**

Spare parts delivered during the warranty period will be invoiced. A credit note will be sent immediately after we have received and tested the defective parts and found that the warranty conditions have been met.

### **6.3 Service and repair**

You should be able to make adjustments and perform minor repairs on the spot. However, major repairs should be left to the dealer who has well-trained personnel and the necessary special tools.

### **6.4 Warranty**

The warranty covers material and assembly defects which, subject to inspection by us or our representative, are deemed to be faults or deficiencies that prevent normal use of the parts concerned. Such affected parts shall be sent to your Logitrans dealer carriage paid within the warranty period in force at the time in question, together with a copy of the documentation for the service performed (B284 - see the back page). The warranty does not cover normal wear and adjustments. The warranty period is based on singleshift working.

#### **The warranty shall no longer apply if**

- the product has been used incorrectly,
- the product is used in environments for which it was not designed,
- the product has been overloaded,
- replacements of parts have been made incorrectly or original parts have not been used and consequential damages have arisen,
- if the product is changed or accessories, not being approved by Logitrans, are used,
- it can not be proved that a qualified technician has performed the service check according to the requirements stated in the instruction manual (see the back-page).

### **6.5 Liability exemption**

The manufacturer accepts no responsibility for personal injury or material damage arising from deficiencies, defects or improper usage. The manufacturer accepts no responsibility for lost earnings, operating losses, lost time, lost profits or similar indirect losses incurred by the purchaser or a third party.







## **Periodic service and safety inspection**

Service check is required once each year.

Safety inspection should be performed by the dealer or other qualified persons at least once each year, unless local regulations state otherwise.

The inspections are to be performed on the basis of form no. B278 and proved on form no. B284. Forms and instructions for the inspections are available at your Logitrans dealer.

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