

GB

## Operating instructions Manoeuvring aid type RH

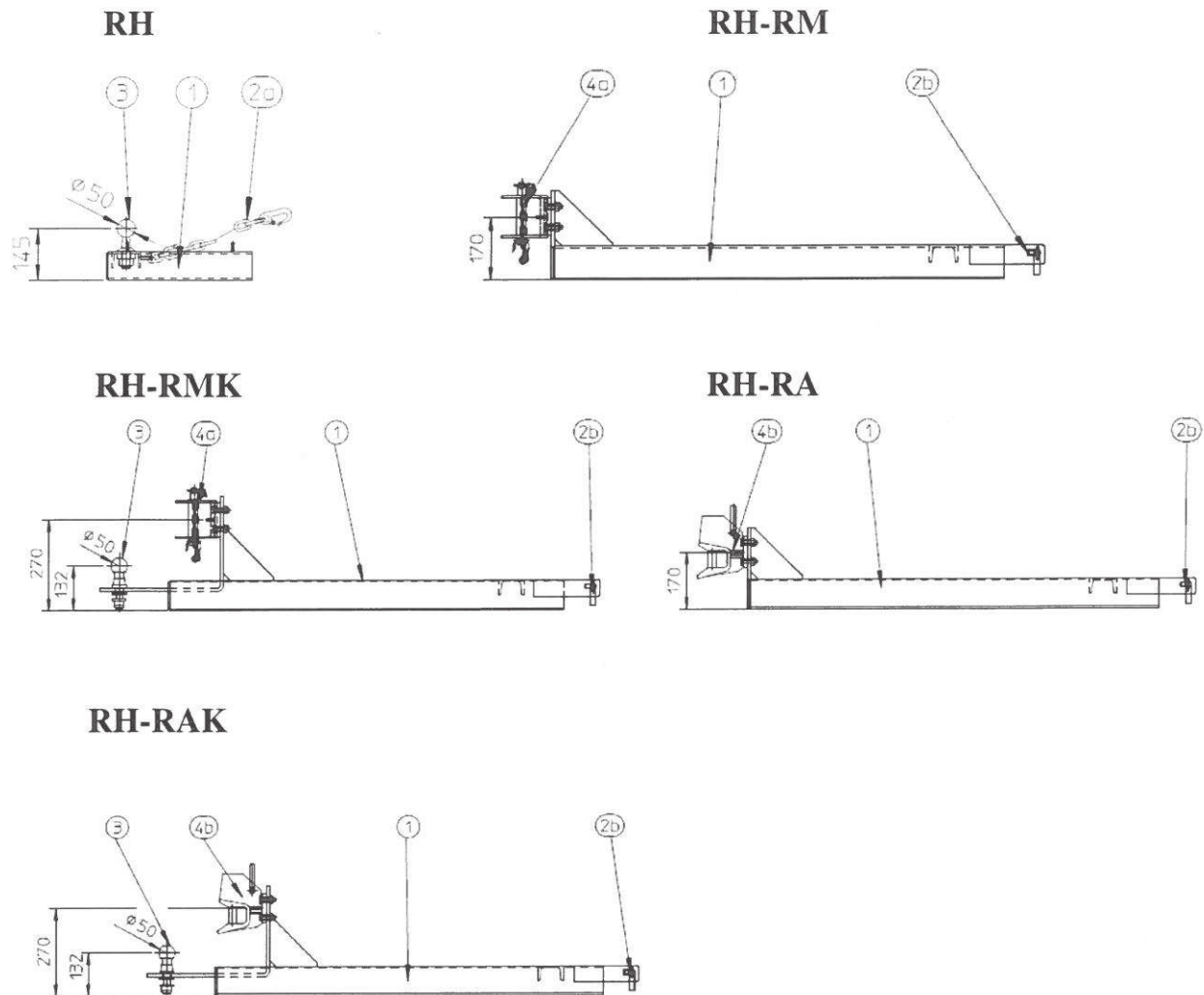


Table 1

Type	Tare weight (kg) Painted	Max. drawbar load Ball	Coupling	Trailer coupling Type Rockinger
RH	24	100	-	-
RH-RM	72	-	650	RO 805 B with pin diameter = 31.5 mm
RH-RMK	77	100	650	RO 805 B with pin diameter = 31.5 mm
RH-RA	72	-	250	RO 244 A with pin diameter = 25 mm
RH-RAK	77	100	250	RO 244 A with pin diameter = 25 mm

## **General notes**

The safety of our manoeuvring aids can only be guaranteed if they are operated within the precisely defined area of application under the basic conditions prevalent there. The information in the operating instructions must always be observed.

## **Intended use**

The manoeuvring aid is an attachment for a forklift that helps the driver to move and manoeuvre trailers on factory premises, in production halls, etc.

If the manoeuvring aid should malfunction, it must be taken out of service immediately.

## **Inspection before first commissioning**

The manoeuvring aid is ready for immediate use.

## **Inspection before commencing work**

Before each use, check that the product is in proper working condition. It must not be used if defective!

## **Using the manoeuvring aid**

The stipulated drawbar load (see table 1) is the maximum load and must not be exceeded.

Do not exceed the combined loading capacity of the forklift and attachment.

Only after the manoeuvring aid has been mounted and secured on the forklift may it be used to manoeuvre a trailer.

The maximum manoeuvring speed is 6 km/h.

No one is allowed to stand between the vehicles!

Secure the trailer against rolling during coupling and decoupling.

Extend the support foot of a rigid-drawbar trailer.

## **Commissioning**

1. Adjust the lifting frame of the forklift to vertical and adjust the forks to the width of the forklift pockets.  
Drive the forks into the forklift pockets of the manoeuvring aid (item 1).
2. Lift the forks from the ground a bit until the manoeuvring aid has clearance.
  - a) Forklift pockets with safety chain:  
The safety chain (item 2a) must be placed around the forklift carrier or the back of the forks, pulled tight and secured by hooking the snap hook into a link in the chain.
  - b) Forklift pockets with safety pin:  
The pin (item 2b) must be fed through the links behind the forklift's forks and secured.
3. Lift the manoeuvring aid with the lifting frame of the forklift and drive to the usage location.

4. a) Attach the trailer to the hitch ball (item 3) of the manoeuvring aid.  
b) If you attach the trailer to the coupling (item 4a), follow the operating instructions for model RO 805 B from this point.  
b) If you attach the trailer to the coupling (item 4b), follow the operating instructions for model RO 244 A from this point.
5. Use the manoeuvring aid to move the trailer to the desired location.
6. Lower the manoeuvring aid using the forklift's lifting frame.
7. a) The hitch ball (item 3) releases automatically.  
b) To decouple the trailer coupling (item 4), follow the operating instructions as described in points 4 b) and c).
8. Lift the manoeuvring aid, drive back to the storage place and lower the lifting frame.
9. a) Open the snap hook on the safety chain (item 2a), remove it from the forklift and hook it back into a link in the chain.  
b) Remove the safety pin (item 2b).  
Pull the forks out of the fork pockets (item 1) by reversing the forklift.

### **Inspection and maintenance**

The manoeuvring aid is maintenance-free.

Most of the inspections are visual inspections and function checks, which involve assessing the condition of the manoeuvring aid for damage, wear, corrosion and other changes. Repairs which do not affect the design or stability of the manoeuvring aid may be performed by the owner, otherwise a specialist firm should be contracted.

Inspections must be arranged by the owner.