

User manual Ergobjörn scooter bike and scooter trolley

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1 Foreword

We congratulate you for choosing a Ergobjörn scooter. It is designed to make your work more efficient, easier and safer. Before using the scooter, it is most important that you learn to handle it safely by carefully read and understand the contents of this manual.

The manual contains information about safety, how to work with the scooter and how you with a daily maintenance keeps the scooter in good condition.

Helge Nyberg AB constantly develop the products. We therefore have the right to make changes and that no claims can be made on the basis of the information in this user manual. If anything should be indefinitely or if you have any questions, please feel free to contact us or your local supplier.

2 About the user manual

2.1 Introduction

In the user manual, the warnings and instructions is to prevent incidents or accidents. Be sure to follow these instructions. It is also your responsibility to be aware of and comply with local safety regulations. If instructions in this manual in any way departs from these conditions, the local regulations is to be followed.

- Make sure the scooter works before you use it. Check steering and braking functions.
- Make a daily inspection described in the chapter Working with the scooter. Also ensure that maintenance is performed according to the instructions of Periodic maintenance in the chapter Maintenance.

2.2 **Warnings and symbols**



DANGER

Indicates a dangerous situation which - if not prevent - will lead to fatal or serious injury.



WARNING

Indicates a dangerous situation which - if not prevent - will lead to fatal or serious injury.

Note!

Used with actions that can lead to property damage but no injuries.

3 **Safe use**

3.1 **The user's responsibility**

- ▷ Follow the local protection regulations and guidelines for safety.
- ▷ Always wear safety shoes when working with the scooter where local regulations specify this.
- ▷ Never use the platform on the scooter as a ladder.
- ▷ The scooter must not be used if it has any damage that affects the security or safety. All repairs must be made by qualified personnel.
- ▷ The scooter may not be used to transport passengers.
- ▷ The scooter should not be operated in such high speed that you cannot stop, for example, if someone steps out into its path.

3.2 Managing the load

- ▷ Manage only loads that are within the scooter's authorized capacity.
- ▷ Manage only the load that is stable and firmly fixed.
- ▷ Manage high loads with special caution.

3.3 Parking the scooter

- ▷ Use the parking space if there is any.
- ▷ Never park the scooter:
 - on a sloping surface.
 - So that it prevents traffic and work or blocking emergency exits.

3.4 Other dangers and risks

The scooter and its components correspond to current safety regulations, but also to the intended use, and although the work is carried out carefully and according to current standards and regulations there are certain risks in handling the product. Such risks may include:

- Slippery floors caused by oil leakage or spillage of lubricants.
- Carelessness by for instance docks, restricted view or narrow spaces.
- Surface with a sufficient carrying capacity.
- Reckless driving that makes the scooter tipping over or skidding.
- Load that falls off because of poor packing.
- Adequate attention to people nearby.
- Poor visibility because of inadequate or improper lighting.
The scooter may only be used in areas that are illuminated so that it in all situations can be operated in a safe way with a good view of people, materials and environment.
- Safety has not been followed.

3.5 Modification of the scooter

Only approved modification of the scooter is allowed. No changes of the scooter, affecting performance, stability or security, may be made without written authorization from the manufacturer, its representative or its successor.

Only if the manufacturer does not exist anymore and the successor is missing, the user of the scooter can arrange modification by

- finding a professional with expertise in the area of scooters.

4 Introduction

4.1 Presentation of the scooter

The scooter is designed to efficiency the transport indoors within a company. It is not intended for outdoor use.

The scooter is equipped with a platform for lighter goods.

4.2 Unauthorized use

The scooter may not be used in the following applications unless it is specially adapted for this:

- Environments that contain dusts or gases that can cause a fire or explosion
- Environments that are corrosive
- Transport of passengers
- Driving on uneven floors or with insufficient bearing capacity.

The scooter must not be used if it has any damage that affects the security or safety, nor if it has been repaired, modified or adjusted without being approved by Helge Nyberg AB or its representative.

4.3 Warranty

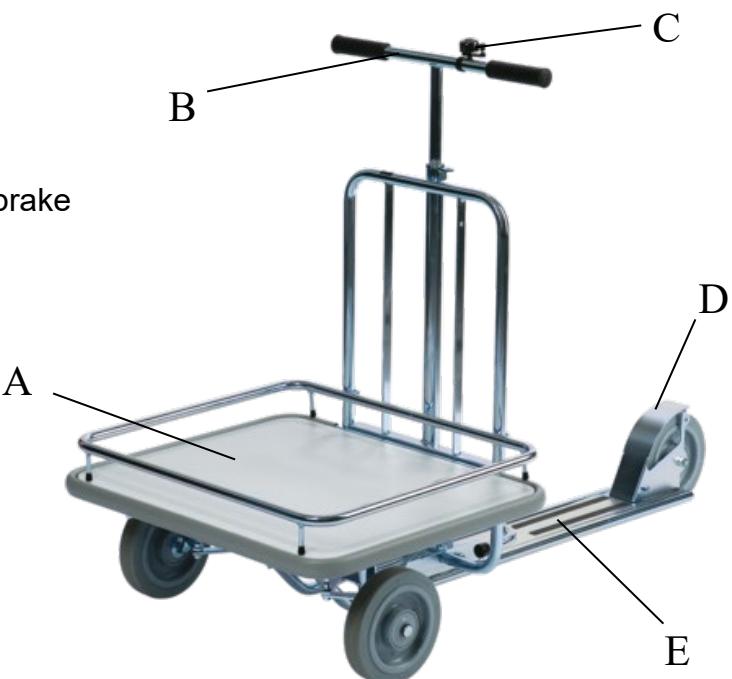
Each factory delivered scooter includes a product warranty according to a separate specification.

4.4 Main components

- a) Front wheel with brake
- b) Basket
- c) Handlebar with handbrake
- d) Bell
- e) Rider platform
- f) Parking stand



- A) Platform
- B) Handlebar
- C) Bell
- D) Rear
- E) Rider platform with footbrake



- a) Front wheel with brake
- b) Basket
- c) Handlebar with handbrake
- d) Bell
- e) Rider platform



5 Controls

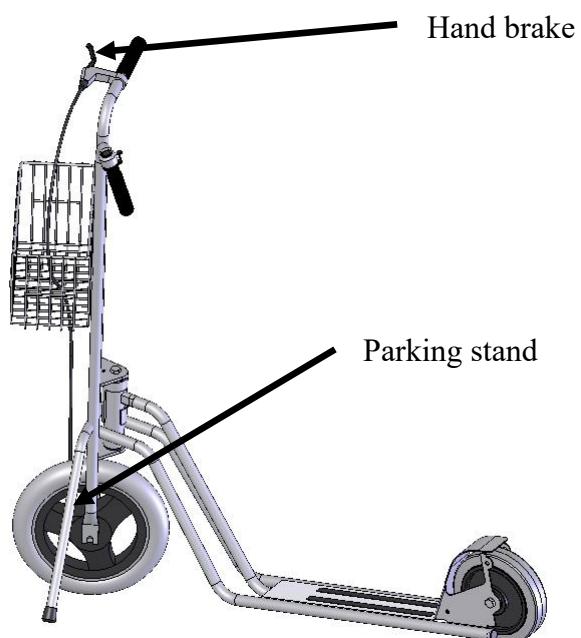
5.1 Handbrake

To slow the scooter down – pull the brake to the handlebar.

5.2 Parking stand

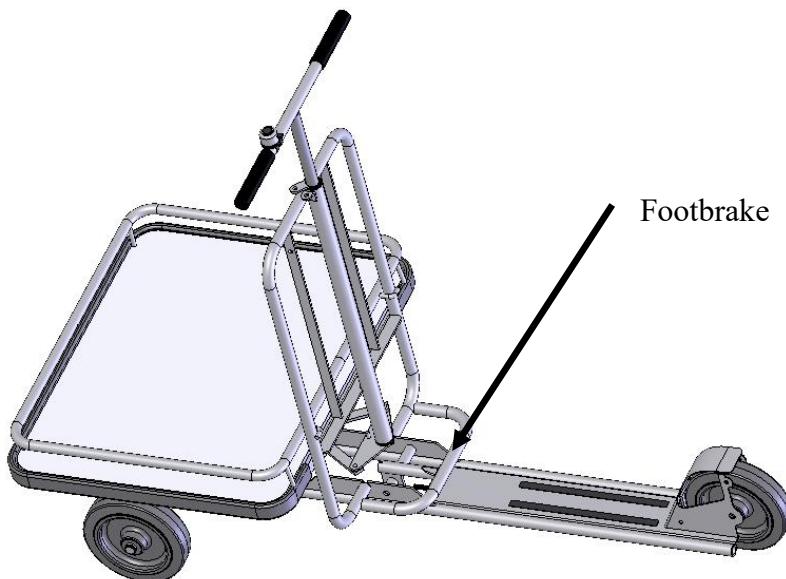
To unfold the parking stand – turn the handlebars with a definite movement fully to the right.

To fold the parking stand – turn the handlebars fully to the left until the parking stand remains in the folded position.



5.3 Footbrake

To slow the scooter, push the brake pedal down.



If the brake is damaged, do not use the scooter.

6 Work with the scooter

6.1 Check before use

To maintain security, the daily check will always be performed when the working day or shift begins.

Before starting

1. Chassis – check for damage, remove dirt and similar objects.
2. Wheels – check for damage, remove oil, metal chips and similar objects.
3. Brake – check function, wire, the springs and the other parts.

After every shift

1. Clean the scooter when necessary.

7 Driving

7.1 Start

Stand in the starting position with both hands on the handlebars and one foot on the rider platform. Start kicking backwards to the floor and the scooter starts rolling - repeat until the desired speed is reached.

7.2 Stop

To stop the scooter, pull the handbrake or press the footbrake until the scooter stops.



8 Maintenance

8.1 Introduction

- ▷ Make sure the scooter gets regular maintenance according to the instructions Periodic Maintenance. The safety, efficiency and durability depends on service and maintenance.
- ▷ Use only spare recommended by Helge Nyberg AB for service and repair.

Maintenance work for the user

- ▷ The user should perform daily checks according to the instructions in chapter Working with the scooter.

8.2 Cleaning and washing

Clean the scooter regularly to extend the durability.

- ▷ Sweep of the scooter (every week)
- ▷ Wipe the scooter with a damp cloth (every week)
- ▷ When necessary, use degreaser with the appropriate concentration.
- ▷ Do not wash the scooter with running water.

8.3 Periodic Maintenance

Periodic Maintenance of the scooter must be performed in intervals:

After long use (3-12 months depending on how often it's used) the following needs to be checked:

- ▷ Check that the chassis, wheels and brake not are damaged.
- ▷ Check that the wheels are intact and not worn down, wipe off any oil, remove any metal chips.

9 Recycling and tossing

9.1 Tossing the scooter

The scooter includes materials from recyclable metals and plastics. This is the materials that are used:

Chassis	Steel
Wheels	Polyurethane/rubber
Surface	Zinc
Bearings	Polyamide

10 Technical data

10.1 Scooter

Information on the technical data for the standard version of the scooter. Variations may occur.

Specifications 24199065		Scooter
Manufacturer		Helge Nyberg AB
Model		Ergobjörn
Designed for user	Max	120 kg
Wheels		Elastic/rubber
Wheel size	Front/back	310/200 mm
Total height		1120 mm
Total length		1226 mm
Weight		17 kg

Specifications 24199086		Scooter
Manufacturer		Helge Nyberg AB
Model		Ergobjörn
Designed for user	Max	120 kg
Wheels		Elastic/rubber
Wheel size	Front/back	200/200 mm
Total height		1000 mm
Total length		1425 mm
Weight		36 kg

Specifications 24199087		Scooter
Manufacturer		Helge Nyberg AB
Model		Ergobjörn
Designed for user	Max	120 kg
Wheels		Elastic/rubber
Wheel size	Front/back	200/200 mm
Total height		1000 mm
Total length		1425 mm
Weight		35 kg

Specifications 24199210		Scooter
Manufacturer		Helge Nyberg AB
Model		Ergobjörn
Designed for user	Max	120 kg
Wheels		Elastic/rubber
Wheel size	Front/back	310/200 mm
Total height		1005 mm
Total length		1100 mm
Weight		22 kg