

USER MANUAL



PODIATRY/CHIROPODY CHAIR ELECTRIC

For model:

REF

010-5000 + 010-5015

NOTE!

The operator must read the user manual carefully BEFORE the product is used, to avoid unnecessary risks to the patient and operator.

TABLE OF CONTENT

Foreword, Warranty, Important information

1. Function description

1.1 General description

2. Operation

2.1 When the patient is being seated

2.2 Connection

2.3 Motors

2.4 Adjustment of legrests/heelrests

2.5 Adjustment of armrests

2.6 Adjustment of backrest

2.7 Castors

2.8 Neck cushion

3. Maintenance and cleaning

3.1 Routine check-ups

3.2 Cleaning

3.3 Cleaning and disinfection solutions

4. Technical specifications

4.1 Dimensions

4.2 Motors and controllers

4.3 Battery backup

4.4 Labels on the product

5. EU-Declaration of Conformity

6. Contact details

FOREWORD

Welcome as the owner of a Podiatry/Chiropody chair manufactured by Sjöbloms Sjukvårdsutrustning AB. We hope that you will be pleased and satisfied with our quality product.

If a problem should arise with any of our products, you are always welcome to contact us, and our service department will assist you with the expertise needed to solve the problem.

The user manual that you have in your hand contains all the information needed to use, maintain and service the product. The document is continuously updated as the products are modified. Therefore we reserve against possible changes in the user manual.

WARRANTY

Sjöbloms provides a two-year warranty for material, design and manufacturing defects, provided the products are not subjected to tampering or excessive wear. For the guarantee to apply

- * the product must have been used in accordance with his User Manual
- * service must be executed as specified in this User Manual
- * only original spare-parts must be used.

IMPORTANT INFORMATION

This product is intended for professional medical use. The user manual should be read carefully before using the product, to avoid unnecessary risks for the patient and operator.

The user manual contains warnings where there is a risk of personal injury, which should be noted. Improper handling can be fatal.

A warning triangle is shown where particularly important information can be found.



WARNING TRIANGLE

1. FUNCTIONAL DESCRIPTION

This product is intended for professional healthcare use. It's designed to be a functional and user friendly tool for operator and patient.

The product must only be used by competent health professionals who read the user manual, for correct handling.

Children may never play with or by the product or be left un-attended by the connected product.

General description

Chair for any foot care, electric adjustment of height, each footrest and angle, manual adjustment of backrest. Powder-coated steel-tube chassis.

The cushions are stuffed with foamed plastic and upholstered with imitation leather.

100 mm central locking castors. Neck cushion, armrests, foot and angle rests, hand control and foot control are all included.

Note before unpacking



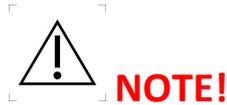
Do not use a fork-lift truck or similar for lifting the chair. It may damage the power cord and controller placed underneath.

2. OPERATION

2.1 When the patient is being seated



We recommend that the castors should be locked and the chair in its lowest position before that patient sits down.



NOTE!

Before adjusting the height of the chair, tilt the seat somewhat so that the patient rests against the backrest.

We recommend that the patient always leans against the backrest. This is extra important when

- * the chair is in its highest position
- * the footrests are pulled out
- * the patient is a bit heavier

In extreme situations, a tipping risk may otherwise occur.



NOTE!

Have the chair adjusted to its lowest position before the patient steps off the chair.



NOTE!

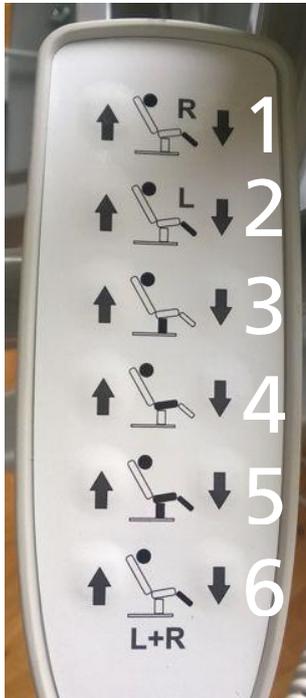
The patient may NOT sit on the leg or foot rest. Tipping risk.

2.2 Connection

Connect the chair to a power socket. The chair is ready to use.

2.3 Controls

Electric hand control



Follow the arrows.

Note that R (right) and L (left) is based on the patient's perspective.

1. Right legrest
2. Left legrest
3. Height
4. Seat angle
5. **Left button** may be used as a start-procedure button, tilting the seat backwards while the legrests is adjusted upwards – after which height, angle and legrests are adjusted individually to a desired position. **Right button** can be used to reach step-off position faster. It adjusts the tilt motor to horizontal position while also adjusting both legrests and height motor to first position (more height motor info to the right).
6. Both legrests simultaneously.

Electric foot control



1. Raise the chair
2. Lower the chair

The lift motor has a pre-programmed safety function, reminding the user that the **the heelrests must be fully pulled in when lowering the chair, so that damage to the chair or the floor may be avoided.**

If the height of the chair is positioned higher than 10 cm above the column bottom position, the chair halts on its journey downwards at this 10 cm position. The user must thereafter press the button again to lower the last 10 cm. If the chair is positioned lower than this 10 cm position, the chair first goes up to the 10 cm position, after which the user must press the button again to lower the last 10 cm. On the hand control, this function is activated on both the left and the right button.

Even though we don't recommend it, it IS possible to deactivate this safety feature. Contact us for more info. Above safety function is not on 215 kg chair. Button 3 = stops at 10 cm. Button 6 = slows down at 10 cm but keeps going all the way down.



NOTE! Make sure no unauthorized person is placed within the work area of the chair, since there is a risk of pinching during electric adjustments.



Wireless hand control, replacing battery

The wireless hand control is powered by 3 AAA batteries.

Press the lid downwards as shown.

Replace the batteries and close.



2.4 Adjusting the leg and heelrests

Electric, foot control



Follow the arrows, left for left legrest, right for right.



The legrests are individually or simultaneously electrically adjustable in angle. The heelrests are manually length position adjustable.

 **NOTE!** The patient may NOT sit on the legrest or heelrest.

Tipping risk.



Electric, hand control



Follow the arrows

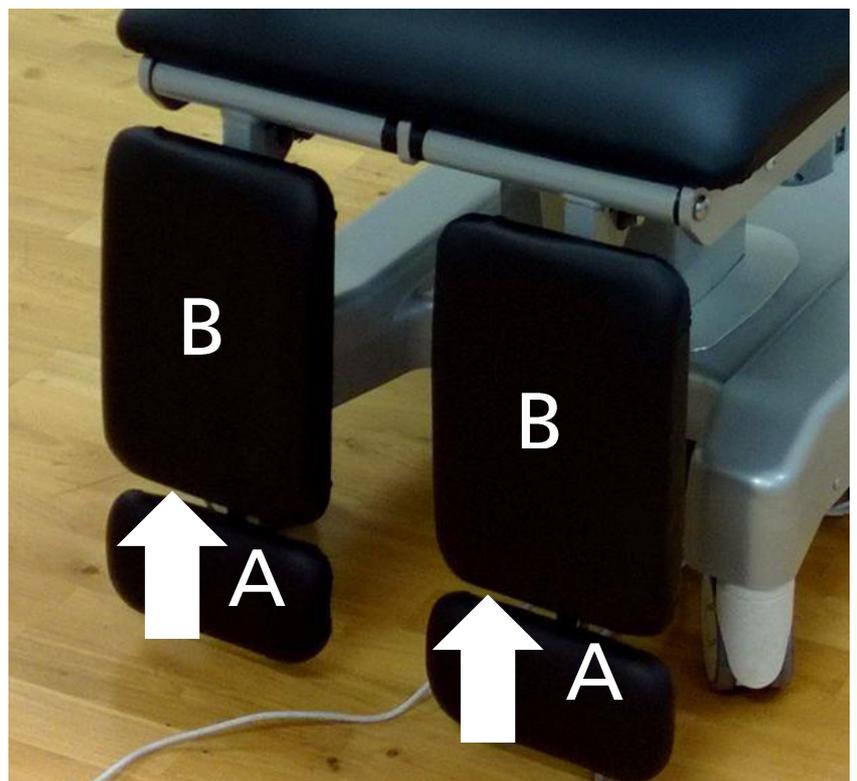


The heelrest position is manually and variably adjustable. To adjust, open the handle (1), pull out the heelrest to desired position and lock.

The quick-lock (2) is activated in the farthest position. To remove the heelrest completely, pull out the quick-lock and hold while pulling out the heelrest.



The heelrests (A) must be fully pushed against the legrests (B) and the knob (1) pulled when lowering the chair fully.



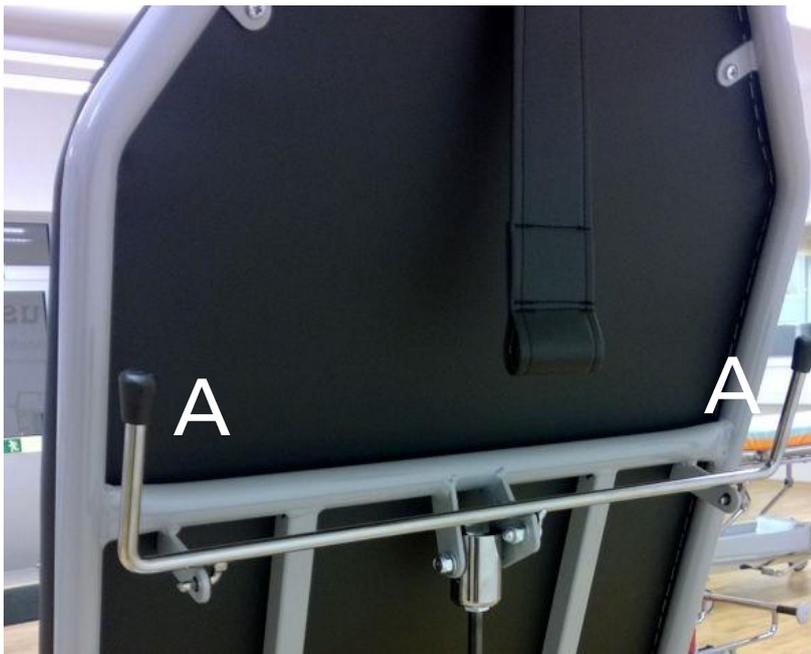
2.5 Adjusting the armrests



The armrests may be pushed backwards to make access from the side easier.

As option, a pad with face aperture is available, for use of chair as massage table etcetera.

2.6 Adjusting the backrest



The backrest is adjusted by gasspring. Press the handle (A) to activate.



NOTE!

If a patient is seated while the backrest is to be lowered, do as follows:

1. Stand beside the backrest with one hand holding the backrest.
2. Press in the handle while holding the backrest with the other, so that the backrest (and patient) doesn't "fall" too rapidly.



NOTE!

Make sure no unauthorized person is placed within the work area of the chair, since there is a risk of pinching during electric adjustments.

2.7 Castors

Back castors



Front castors



The chair has central locking castors. All castors are locked and released with one press – red for lock and green for release.



We recommend that the castors are always locked as soon as – and for as long as – a patient is seated.

2.8 Neck cushion



The neck cushion is manually height adjustable.

3. MAINTENANCE AND CLEANING

3.1 Routine check-ups

Regular routine inspections is recommended to ensure proper functionality.

Failure to perform the following routine can cause the patient and/or operator to be exposed to unnecessary risks and the couch may have a reduced life expectancy. Please check all functions and parts on a regular basis.

Check the following:

- Any unusual sounds.
- Castors and castor locking mechanisms.
- Any damage to electrical cables.
- Motor functions.
- That joints and fittings are lubricated regularly.

3.2 Cleaning

Imitation leather

During normal cleaning, warm water and a mild soap solution should be used. Stronger cleaning agents should be avoided whenever possible. If it nonetheless becomes necessary to use stronger agents, it is important to wipe with a damp cloth.

Disinfection

The product could be disinfected by general hospital-used solutions.

4. TECHNICAL SPECIFICATIONS

4.1 Dimensions

Length with heelrests fully ejected: 202 cm

Length with heelrests un-ejected: 180 cm

Length without heelrests: 167,5 cm

Length of legrest from end of seat pad:

Including heelrests 40-62 cm

Excluding heelrests 27 cm.

Width: 55 cm

Height: 53-93 cm.

Max working height for a therapist at patient heel: 130 cm.

Weight: 95 kg.

Max patient weight: 160 kg.

Seat angle: 0-24°.

Backrest angle: 0-71°.

4.2 Motores and controllers

The motors comply with EMC directives in accordance with standard EN 60601-1-2.

At full load, the motors can be used a maximum of 6 minutes/hour. The actuator manufacturer guarantees at least 10 000 cycles performance.

Controllers

Max. usage time 10% or 6 min/h at continuous operation. Complies with directives in accordance with standard EN 60601-1.

4.3 Battery backup

(optional)

The chair may be equipped with battery backup. If not purchased directly, the chair is equipped with a connector for post-mount.

General

The batteries used in the control unit are sealed lead batteries. The included power cord should be plugged into an electrical outlet with 230 volts. The charger will recharge the battery in less than 12 hours. The charger can safely be connected for charging for extended periods.

If a battery is not used for a long time, it will gradually lose its stored energy. It is therefore recommended that the batteries are recharged at least 8 hours before usage.

Battery life

Battery life depends on several factors including the extent of discharging. If the battery is discharged too extensively between charges the lifespan will be reduced. Charging as often as possible is recommended.

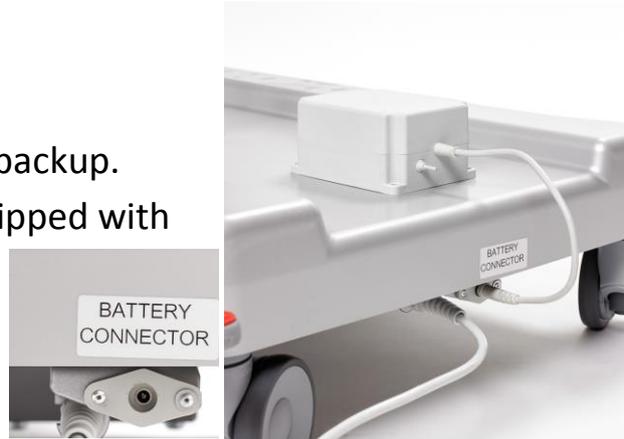
The built-in buzzer "Charge the battery" that is built into the controller will sound when a discharge of 50% has occurred.

The life expectancy of the batteries is about 500-1200 charge cycles.

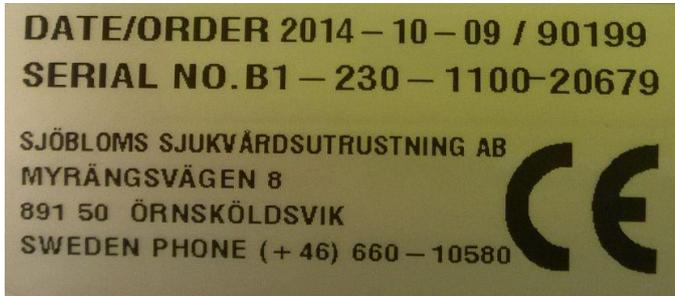
NOTE!



If available in your country, we recommend a worn-out battery to be given to recycle station to care for our environment.



4.4 Labels on the product



The CE label contains the date, order number, serial number and our contact information.



Max load 160 kg.



Shows adjustment of backrest, one label per side.



Shows where you can't sit.

5. EU-DECLARATION OF CONFORMITY

Type of equipment: Podiatry/Chiropractic chair, electric

Manufacturer: Sjöbloms Sjukvårdsutrustning AB

Art nr: 010-5000 Product registration number: 125414

Art nr: 010-5015 Product registration number: 194933

Manufacturer

Sjöbloms Sjukvårdsutrustning AB

Myrängsvägen 8

S-891 50 ÖRNSKÖLDSVIK, SWEDEN

Sjöblom works in accordance with SS-EN ISO 9001:2000 and is second-party certified for this standard, which ensures consistency between the manufactured product and the technical documentation.

As a manufacturer we can ensure under our own responsibility that the product complies with the directives listed above.

Sjöbloms Sjukvårdsutrustning AB assures that the product mentioned above fulfils the demands in the Medical Technical Products law (1993:584) as well as Medical Products Agency's codes of statutes LVFS 2003:11.

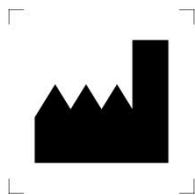
Örnsköldsvik 2015-08-27



Karl-Gunnar Sjöblom

Production Manager

6. CONTACT INFORMATION



Sjöbloms sjukvårdsutrustning AB

Myrängsvägen 8

891 50 Örnsköldsvik

Sweden

Tel: +46 660 842 51

Fax: +46 660 180 00

E-mail: info@sjobloms.com

Web: www.sjobloms.com