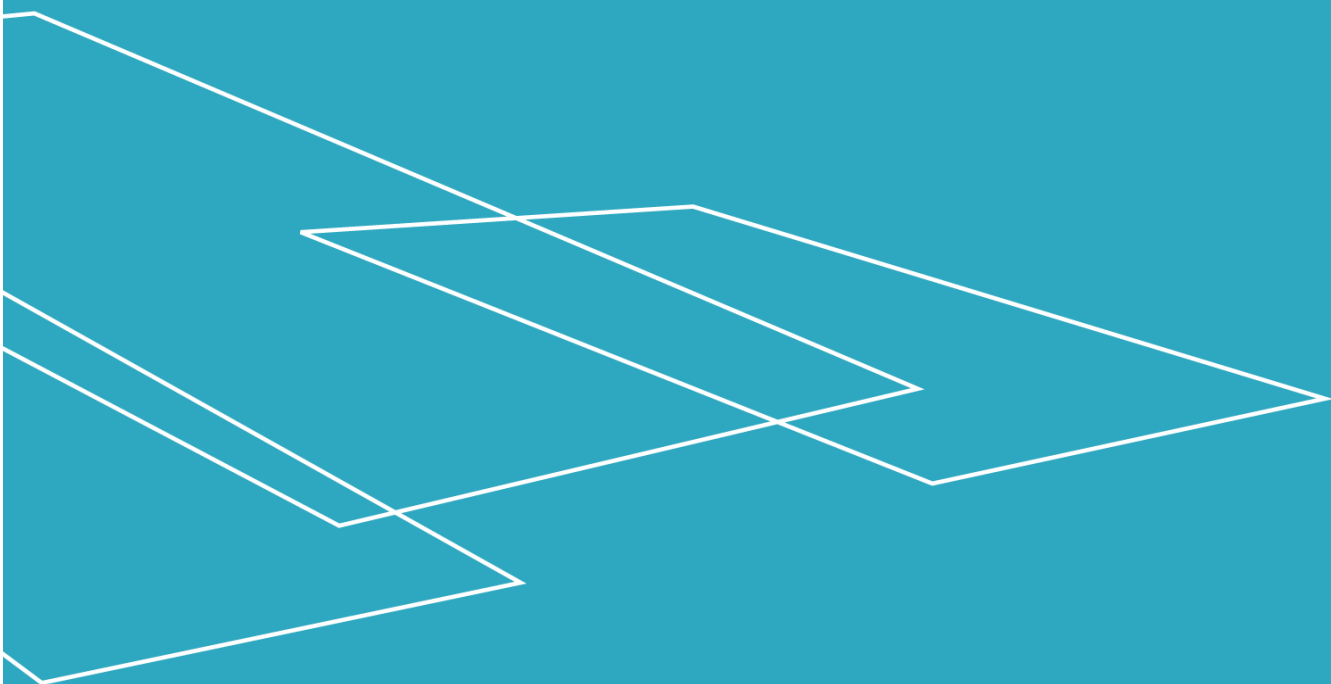




User Manual Stair Trainer

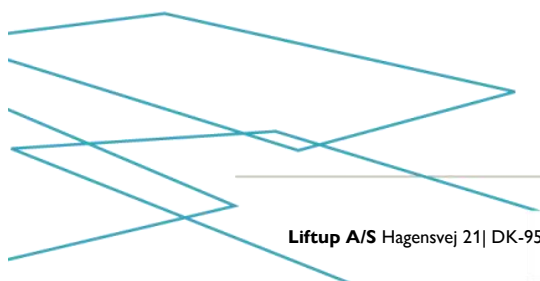
USER MANUAL – STAIRTRAINER – GB VERSION 2.2





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1. Foreword

Congratulations on purchasing your new StairTrainer.

This is an original user manual for your new StairTrainer.
It is important to read this manual before using the device.

Set-up and installation **MUST** be undertaken by a qualified Liftup service technician, so as to ensure correct assembly. Improper assembly can lead to unintended risks of personal injury.

The StairTrainer training stairs offer unique opportunities for the rehabilitation of persons who have undergone knee and hip operations, for amputees, and for persons who have suffered blood clots or cerebral haemorrhages. The StairTrainer is also ideal for senior citizens and the walking-impaired who require training in safe and secure surroundings.



2. EC declaration of conformity

Directive 2006/42/EC on machinery

Manufacturer: Liftup A/S
Address: Hagensvej 21, DK-9530 Støvring, Denmark
Telephone no.: +45 9686 3020

hereby declares that:

Device: **StairTrainer**
Year: 2008

conforms to the key health and safety requirements of the Machinery Directive:

The following was used in the assessment:

EN ISO 12100- 1: 2003	Basic terminology and methodology
EN ISO 12100- 2: 2003	Technical principles
EN 1050: 1997	Principles for risk assessment

conforms with Directive 2006/42/EC on machinery of 15th December 2004 on the approximation of the laws of the Member States relating to Electromagnetic Compatibility.

Director	Flemming Eriksen
_____	_____
Title	Name

Liftup A/S, Hagensvej 21, DK-9530 Støvring, Denmark

Place

01-12-2009	_____
_____	_____
Date	Signature

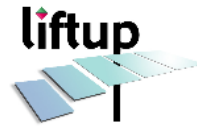




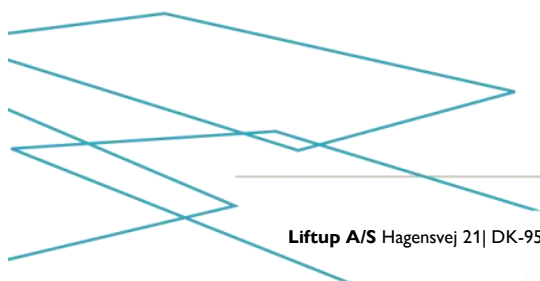
3. Type certificate



Serial nr. XXXX
Type: 100.060
Input: 230V AC/10A
Output: 2x24V DC
Duty cycle: 2 min./18 min



Hagensvej 21
DK 9530 Støvring
Denmark
www.liftup.dk





4. Factory Acceptance Test (FAT)




FACTORY ACCEPTANCE TEST

Certificate

is hereby issued to
(insert product type)

with serial no.
(insert serial number)

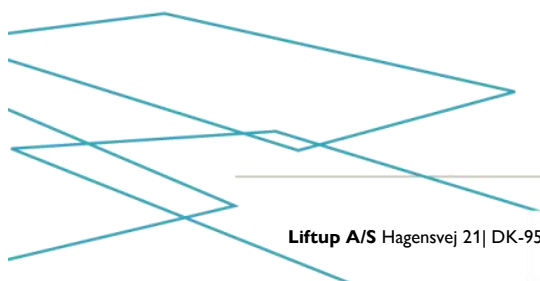
To certify that all safety tests, performance tests and other tests specified by our certified ISO 9001:2015 Quality Management System have been successfully passed and documented.

Issue date

Test responsible



Liftup A/S | Hagensvej 21 | DK-9530 Støvring | Denmark
 T +45 96 86 30 20 | M support@liftup.dk
 www.liftup.dk | CVR DK-1015 3964





5. Terms of use

The StairTrainer is solely intended for the purposes of rehabilitation and/or maintenance training.

Max. load is 180kg and max. 1 person per use.

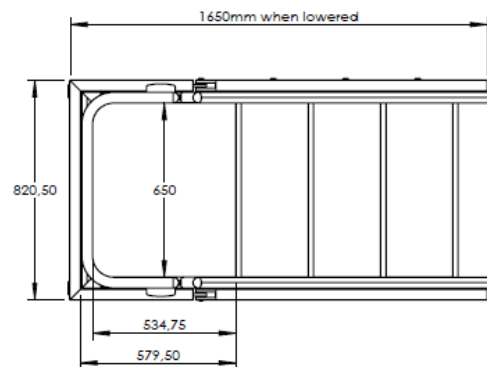
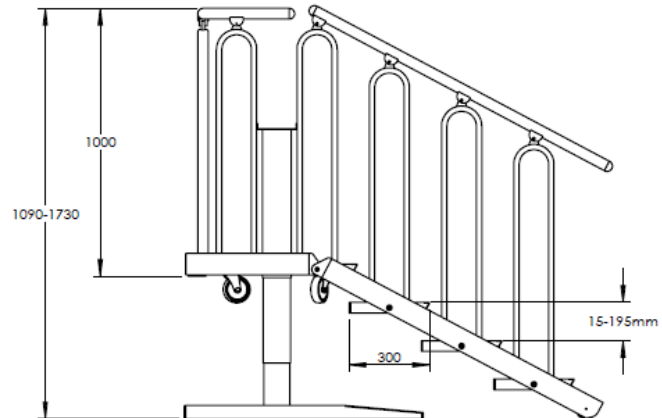
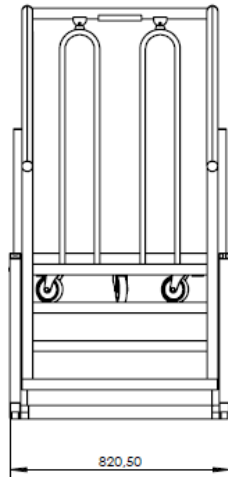
Read this user manual thoroughly before using the device.

No height adjustments must be made while a person is on the StairTrainer.

The platform must NOT be used for goods transport, including loaded pallets or other forms of heavy loads.

The owner of this device is obliged to maintain it according to the Maintenance Guide in section 12.

6. Technical specifications



Technical specifications:

Power:	230V/50 Hz 10A.
Max. load:	180kg
Height:	1085mm
Width:	820mm
Length:	1650mm
Dead weight:	105kg
Noise level:	< 70db.
Duty cycle:	2 min. / 18 min.



Right reserved to make technical modifications



7. Safety instructions



Unintended movements by the StairTrainer.

If during the use of your StairTrainer movement or action occurs which is not described in this manual, stop the unit and call technical assistance.

Should your StairTrainer not move with plane movement as a platform, calibrate the device by running the platform down to floor level. If the problem continues, call technical assistance.

Device movement.

The space under the device must be kept free of all objects that may impair its downward movement.

Avoiding personal injury.

So as to avoid personal injury, it is NOT permitted to use the StairTrainer when someone or something is at risk of being injured by crushing, cutting, falling, slipping, or similar. The operator shall as far as possible ensure that device movement can occur without putting someone or something at risk.

Be extra careful when there are small children near the device, as these cannot always be expected to be able to foresee the possible consequences of device movement.

Warning

Never stand on the stairs when adjusting their height.

Never allow children or unauthorised persons to play with the device.



8. Maintenance

General cleaning may only be done using a well-wrung cloth. Do NOT use a high-pressure jet or rinse the stairs directly using a hose.

The mechanical maintenance of the device shall normally only be undertaken in connection with the regular service inspection. This is to be undertaken by an authorised service technician.

Should unexpected errors or jarring sounds occur, contact your dealer at once.

9. Operation

Using the buttons on the display it is easy to set the height of the StairTrainer to your own requirements.



Height adjustment

To run the training stairs up or down you need only press the appropriate arrow and release the button once you have reached the required height.

The display shows the current height (cm) between the floor and platform.

Up arrow: The training stairs move upward


Down arrow: The training stairs move downward



10. Installation and handover

The form below shall be filled out upon installation/handover.

Example:



Client:	Product:
Address:	Product Type No.:
Postcode:	Serial No.:
Telephone No.:	Installation date:
Client acceptance of installation:	Installed by:

Checklist:

No.	Description	Checked	Any comments
1	Testing together with the client	<input type="checkbox"/>	
2	Emergency stop	<input type="checkbox"/>	
3	Safety mode	<input type="checkbox"/>	
4	Review of the manual	<input type="checkbox"/>	
5	Show anti-crushing safety feature, including alarm	<input type="checkbox"/>	
6	Overload.	<input type="checkbox"/>	
7	Ramp/gate function (switch)	<input type="checkbox"/>	
8	230V to the controls (must not be disconnected)	<input type="checkbox"/>	
9	Any change of the battery in the remote control.	<input type="checkbox"/>	
10	Any pairing of the remote control	<input type="checkbox"/>	
11		<input type="checkbox"/>	

PAGE ■

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11. Maintenance checklist

In addition to the general maintenance described in section 12, as the manufacturer we recommend that routine annual inspections are undertaken by an authorised service technician. The dealer you have bought the product from will offer this service, but if you wish to use another service provider, the owner of the device is responsible for ensuring that the chosen service technician is qualified in the product in question.

For safety reasons it is very important that these inspections are maintained, since lacking or improperly performed inspections may result in personal injury.



IMPORTANT. Before inspection is performed on or under the device, the 230V supply **MUST** be disconnected in order to guard against unintentional StairTrainer operation. It is the responsibility of the service technician to ensure this before beginning servicing.

A check form like the one below shall be filled out at each inspection. The form shall be filed by the company which has entered into the service agreement.



12. Service log book

This form (like the one below) shall be filled out after each inspection. The log book shall be kept together with the device.



This form shall be filled in after every inspection.

Client:		Product:			
Address:		Product Type No.:			
Postcode:		Serial No.:			
Telephone No.:			Installation date:		
Contact Person:	Telephone No.:		Installed by:		
Installation facts:	Lift:	2 Stop:	IN:	Out:	Stairs Timeout:

No.	Date:	Comments:	Signature:
1			
2			
3			
4			
5			
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20			
21			





13. Spare parts

Original spare parts shall always be used. Replacement of parts may only be done by a qualified service technician.

If other parts are used than those prescribed, the warranty is voided, and Liftup at the same time waives any liability for product safety.

Part no.	Description
100255	Mounting kit for steps
100247	Spiral Cable f/ StairTrainer
100242	Lifting column f/ ELx00/1 and StairTrainer
100064	Wheel for stringer
100067	Turnable wheel
100241	Control panel f/ 100.243
100243	Control Unit
100580	Power Cable – 230V
100245	50x50 Plastic Plug
101671	Plug for Rail Guides ø40 semi-circular
101871	Foot plug 50x25



14. Disposal

It is the duty of the owner to dispose of the product in accordance with the regulations applicable at the time.

Consider contacting your dealer for help with disposal.

15. Right of complaint

The right of complaint applies in accordance with the terms and conditions applicable at the time (read more about this in Liftup's general conditions for supply).

If the client opts out of the prescribed service inspections, Liftup disclaims liability for product safety. The customer always bears the responsibility for ensuring that the device is in a reasonable condition safety-wise.

Enjoy your new StairTrainer!

Best regards, Liftup