



## HFL-400-P / HFL-550-P USER'S MANUAL

*“Eliminates Injuries Related to Fall Recovery!”*

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# HFL-400-P/HFL-550-P User Manual



Please read this entire manual **before** using the product and retain for future reference.

## TABLE OF CONTENTS

### HFL- 400-P/HFL-550-P

Introduction .....	2
Overview .....	2
Features/Functionality.....	3
Component Identification.....	4
Preparing the HFL-400-P/550-P for use.....	5
Operation.....	6
Standard Procedure .....	6
Mount Assist Procedure.....	9
Maintenance.....	10
Troubleshooting / Service.....	10
Warranty Information.....	10
Specifications.....	11
Certifications.....	12-15

# HFL-400-P/HFL-550-P User Manual

## Introduction:

The patent-pending Human Floor Lift (HFL) is a class of human lifts unlike any other available. This family of products has been designed to assist individuals who have fallen to the floor and are unable to get up without assistance. The rugged and reliable IndeeLift HFL is a purpose-built appliance made in the USA with UL and ETL certified components and is available in either residential, commercial or emergency services models.

The HFL-400-P/550-P are commercial grade Human Floor Lifts designed for professional health care providers. These appliances are capable of lifting a person from the floor without risk of injury to the caregiver or the patient. As a fall recovery appliance, the HFLs are extremely maneuverable and their small footprint allows fall recovery to occur in even the tightest of places. The HFLs replace large and cumbersome sling-style lifts, helping patients recover their feet quickly while greatly reducing the associated risks.

## Overview:

This manual covers the HFL- 400-P and the HFL-550-P. Both models provide the same basic features, functions and operational characteristics with the exception of rated capacity (or as noted). The HFL-400-P is engineered to lift a person of up to 400 pounds or 181kg. The HFL-550-P is engineered to lift a person weighing up to 550 pounds or 250kg. They will be referred to as “HFLs” throughout this manual.

The HFLs operating mechanism is a linear actuator powered by a 24V DC rechargeable battery pack and operated with a wired remote control in a portable “roll-around” configuration. The HFL-400-P and HFL-550-P are designed for professional health care providers including hospitals, assisted living and Skilled Nursing facilities. These state-of-the-art products were developed specifically to eliminate floor-lift related injuries to health care professionals and their fallen patients. Once up from the floor, the patient can take a deep breath and rest comfortably until they are ready to stand up and walk away or be directly transferred to a wheelchair.

IndeeLift is revolutionizing patient care by doing the heavy lifting so the caregiver doesn't have to risk injury to either party. Simply put, IndeeLift's HFLs for professional healthcare eliminate injuries related to fall recovery!

# HFL-400-P/HFL-550-P User Manual

## HFL Features/Functionality:

IndeeLift HFLs for professional healthcare are designed to meet the specifications and requirements of the Americans with Disabilities Act (ADA). The raised-seat height was dictated by the need to stand with minimal effort for the elderly and disabled. The ability to transfer directly to a wheelchair is accomplished by setting the seat height at 21 inches which allows a height difference of 1-2 inches for lift-free transfers to most wheelchairs.

### Small Footprint and Easy Portability

The HFLs are portable lifts that are rolled around on wheels like a traditional dolly. Their small footprint allows them to be positioned in many places other lifts simply cannot go. With a turning radius of 30" (HFL-400-P) and 32" (HFL-550-P), the HFLs can go just about anywhere -- including all ADA accessible bathrooms.

### Mounting Ramp Seat

The HFLs patent-pending design includes a mounting ramp seat that eliminates the need to ever "lift" a patient manually. With no complex cradles or harnesses to configure, the HFLs allow fall recovery to be simple and quick. A person who has fallen can be up from the floor to a normal seating position within one minute.

### Wired Remote

The wired remote has a 10' (3m) retractile cord allowing the care provider to operate the lift while assisting the care recipient/patient onto the lift as necessary. The wired remote has graphics indicating the up and down functionality. The wired remote is stored on the handle with the hanger clip. **NOTE: An audible alarm will occur when either control switch is depressed if the battery needs to be charged.**

### Adjustable and/or Removable Rise-Assist Handles

The comfortable armrests have been engineered to operate as Rise-Assist Handles to provide leverage for the seated party to assist in the process of standing once they are up from the floor.

The HFL-550-P includes width-adjustable Rise-Assist Handles to support almost all body sizes. The armrest/handles adjust from 20 inches to 28 inches in width to accommodate large persons. The Rise-Assist Handles are removable to allow a direct transfer to a wheelchair or other destination. The HFL- 400-P also has removable Rise-Assist Handles which allow for direct transfer to a wheelchair with no lifting or standing required.

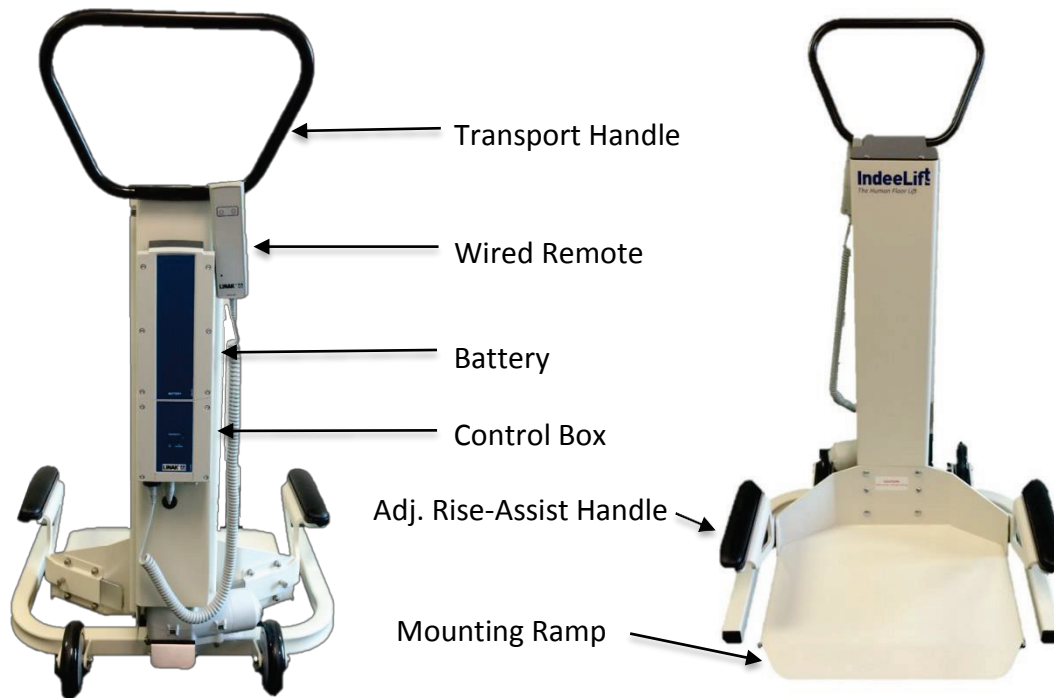
### Rechargeable Battery

The HFLs for professional healthcare come standard with a rechargeable battery pack and a built-in charging system. The low-battery audible indicator alerts charging is required when either control switch is pushed on the wired remote. The HFLs will operate at less-than-optimum performance when in need of charging. Charging the HFL is accomplished by simply plugging it into a standard AC power outlet. Charging is complete when the Charge Indicator goes out.

# HFL-400-P/HFL-550-P User Manual

## HFL-400-P/550-P Component Identification:

### Major Components



### Controls and Indicators

- **System Control Box**

The System Control Box controls the functions of the HFL. It has connectors for the AC Power Cord and the wired remote. The two LED indicators: “Power” and “Charging” are illuminated when the unit is plugged into a standard AC plug. The charge indicator goes off when the battery pack is fully charged. The LED indicators are not illuminated during normal operation. **NOTE: An audible alarm will occur when either control switch is depressed if the battery needs to be charged.**

- **Wired Remote**

The wired remote control is connected to the System Control Box with a coiled cord and is used to raise and lower the seat by pressing the up or down button. The wired remote has graphics indicating the up and down functionality. The wired remote is stored on the handle with the hanger clip.

***IndeeLift – the first Human Floor Lift designed and engineered to alleviate the grief, hazards and hassles of recovering from a fall!***

# HFL-400-P/HFL-550-P User Manual

## Preparing the HFL-400-P/550-P for use:

### Unpacking the HFL-400-P/550-P:

The HFL comes packaged for shipment in a carton that is held together with a strap. Packed inside the shipping carton will be the HFL and a plastic bag containing the Wired Remote Control and the AC recharging cord.

- 1) Remove the box cap and sides
- 2) Using a Phillips-head screwdriver, unscrew the two (2) shipping screws
- 3) Remove mounting board
- 4) Roll the unit onto the floor
- 5) Attach the Wired Remote
- 6) Test by raising and lowering the seat
- 7) Dispose of Packaging

### Attaching the Wired Remote

Remove the wired remote control from the shipping bag. Untwist the ties holding the plastic covering around the wired remote. Remove the protective plastic from the wired remote cable. Plug the wired remote control into the receptacle on the bottom left side of the Control Box. The connector is keyed to be installable in only one position.

**NOTE: Press firmly to seat the wired remote cable connector properly.**

### Charging the Battery Pack



**It is recommended that the HFL be charged before its first use.**

**NOTE: The HFL- 400-P cannot be used while it is being charged.**

1. Position the HFL near a standard 110/120 VAC, three-prong wall power outlet.
2. Attach the female end of provided 3 meter/10 foot Power Cord to the System Control Box (on the rear of the unit, on the bottom right of the control box).
3. Attach the male end of the Power Cord to a standard 110/120 VAC grounded wall power outlet.
  - The System Control Box has two LED indicators: Power and Charging.
  - When the HFL is charging, the Power and Charging Indicator will be lit.
  - When fully charged, the Charging Indicator will go out.
4. When the unit is fully charged, disconnect the Power Cord from the System Control Box and AC wall outlet.
5. Place the Power Cord in a safe place where you can easily locate it the next time the unit requires charging.

**NOTE: The System Control Box will emit an audible tone when a control button is depressed and the unit requires recharging.**

# HFL-400-P/HFL-550-P User Manual

## Operation:



**Practice these procedures several times with a colleague playing the role of a fallen patient.** Ensure that any users are thoroughly familiar with the correct operation of the HFL **before** they use it to assist an actual patient.

## Standard Procedure:

1. Ensure the HFL's Power Cord is disconnected and safely stored before moving the unit from its stored location.
2. Move the unit by placing one foot on the Foot Stop then slightly tilting the unit backwards by slowly pulling the handle towards you. The HFL can be pulled or pushed to the location of the fall. Note: Some manual doors dictate the need to pull the HFL through from behind.



As you stop at the desired location, ensure there are no foreign objects beneath the seat **before** tilting the unit back to the upright (operational) position.

**NOTE: Never move the HFL with a person in the seat!**

3. If necessary, adjust the width of the Rise-Assist Handles to fit the fallen patient's form by pulling on the spring loaded handle release knobs, moving the Rise-Assist Handles to one of the three positions, then releasing the Handle Release Knobs.

**NOTE: Ensure the Handle Release Knobs have snapped back into a fully locked position before proceeding.**



Adjusting the Rise-Assist Handle



Rise-Assist Handle removed



# HFL-400-P/HFL-550-P User Manual

## Operation *(continued)*:

4. Position the HFL directly behind the fallen patient, with the Mounting Ramp Seat positioned as close to the fallen patient's buttocks as possible.
5. Have the fallen patient scoot themselves backwards into the Mounting Ramp Seat. NOTE: If the fallen patient has difficulty scooting backwards onto the Mounting Ramp, skip to the **Mount Assist Procedure**, starting on Page 9.
6. Once the fallen patient is fully seated to the rear of the HFL seat, instruct them to place their hands on the seat handles and tell them you are about to raise the seat. Once they are ready, press and hold the up button, as indicated by the arrow on the Wired Remote. The seat will rise for approximately forty-five seconds and then stop.

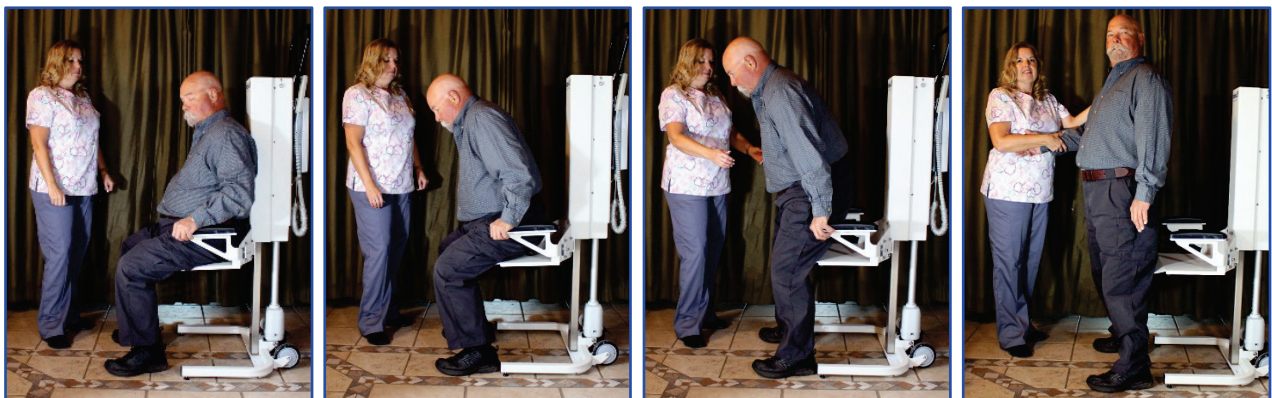


**Independently scooting onto the HFL**

7. Once the Lift has stopped, the recovered patient can either stand right up, rest and then stand up at their leisure, or transfer to a wheelchair or other destination for transport.

### a) If returning the fallen patient to a standing position:

- Instruct the patient return to a standing position by using the Rise-Assist Handles as they would normally get up from a chair with armrests. NOTE: Be prepared to assist the patient as they rise from the seated position, if needed.



**Standing up from the HFL**

- If necessary, allow the patient to rest before proceeding.
- Once the fallen patient has been recovered, remember to return the seat to the fully downward (home) position before returning the HFL to its storage location.



# HFL-400-P/HFL-550-P User Manual

## Operation *(continued)*:

### b) If transferring the fallen patient to a wheelchair:

The HFL is designed for the seat to stop in the up position, twenty one inches from the floor. This height just exceeds the standard height of wheelchair seats to allow for a gravity assisted transfer. Most wheelchairs will roll right up to the HFL seat on the most convenient side.

- Raise the seated patient until the HFL stops.
- Determine which side is preferred for the transfer.
- Remove the Rise-Assist Handle on the appropriate side by pulling on the spring-loaded handle-release knob and gently pulling the handle from its normal position.
- Temporarily place the Rise-Assist Handle in a safe location (i.e., where it will not interfere with the moving of the patient into the wheelchair).
- Position the wheelchair near the HFL, ensuring there is adequate room for the patient's legs during the transfer, then engage the wheelchair's brake before the next step.



**Direct transfer to a wheelchair**

- Have the patient scoot themselves from the HFL's seat to a fully seated position in the wheelchair. NOTE: Be prepared to assist the patient as they transfer from the HFL to the wheelchair, if needed.
- Disengage the wheelchair's brake, move patient away from HFL seat, then replace the Rise-Assist Handle on the appropriate side by pulling on the spring-loaded handle-release knob and gently pushing the handle into its normal position.

Return the seat to the fully downward (home) position before returning the HFL to its storage location.

**NOTES:** Ensure there are no foreign objects beneath the unit **before** lowering the seat. When you arrive at the storage location, remember to ensure there are no foreign objects beneath the unit **before** tilting it back into the upright (storage) position.

# HFL-400-P/HFL-550-P User Manual

## Mount Assist Procedure

1. Ensure the seat is in the fully lowered (home) position before moving the HFL.



When you arrive at the desired location, ensure there are no foreign objects beneath the seat **before** tilting the unit back into the upright (operational) position. **Never move the unit with a person in the seat!**

2. Direct or assist the fallen person to a sitting position on the floor where the HFL can be placed behind them.
3. Position the HFL directly behind the fallen patient, with the Mounting Ramp Seat positioned as close to the fallen patient's buttocks as possible.
4. If necessary, adjust the width of the Rise-Assist Handles to fit the fallen patient's form by pulling on the spring-loaded handle-release knobs, moving the handles to the desired position and then releasing the handle release knobs.

**NOTE: Ensure the handle release knobs have snapped back into fully locked position before proceeding.**

5. Instruct the fallen patient sit upright on the floor with their knees pointing upward.
6. Position yourself in a kneeling position, facing the fallen patient.  
NOTE: A wall or other fixed surface may be used to facilitate the mounting step as well.
7. Instruct the fallen patient to bend their knees.
8. Place their feet on your thighs just above the knees.
9. Instruct the fallen patient to push with their legs. The fallen patient will immediately scoot backward onto the mounting ramp of the HFL in a fully seated position. NOTE: This may take multiple "scoots".



### HFL Mount Assist Procedure

10. Once the fallen patient is fully seated to the rear of the HFL's seat, instruct them to place their hands on the seat handles and tell them you are about to raise the seat. Once they indicate that they are ready, press and hold the up button, as indicated by the arrow on the Wired Remote. The seat will rise for approximately forty-five seconds and then stop.
11. Once the Lift has stopped, the recovered patient can stand right up, rest and stand up at their leisure, or transfer to a wheelchair or other destination for transport if necessary.

# HFL-400-P/HFL-550-P User Manual

## Maintenance

IndeeLift HFLs requires no regular maintenance. All exposed surfaces can be cleaned with standard cleaning products. Keeping the battery charged helps improve battery life.

**Note: While the HFL is extremely durable and will perform well indoors or outdoors it is recommended that the HFL be stored indoors when not in use.**

## Troubleshooting / Service

IndeeLift HFLs for professional healthcare are designed to provide years of trouble-free performance. There are no user serviceable parts. However, should you encounter a situation where the unit is not operating properly, please ensure you have correctly followed the procedures for recharging the unit (covered in the “Preparing the HFL-400-P/550-P for use” section of this guide on Page 5).

If charging the unit does not resolve the problem, or if you encounter any other operational issues with this unit, please contact the medical distributor where you purchased the lift or IndeeLift Customer Care at the number below. Our knowledgeable associates will help to diagnose the problem and present a plan for swift resolution.

**IMPORTANT:** When contacting IndeeLift Customer Care, please be prepared with your model number, serial number, purchase date and a detailed description of the problem.

**Contact IndeeLift Customer Care toll-free at  
844-700-LIFT (5438)**

## Warranty Information:

IndeeLift Inc. warrants to the original purchaser that this product and the components thereof will be free from defects in workmanship and materials for a period of **one year** from the original date of purchase. IndeeLift Inc. will, without charge, repair or replace at its option, any defective components or the whole product if necessary. Shipping charges may apply. If a total replacement is necessary, IndeeLift, may upon its discretion provide the latest model, which meets or exceeds the specifications of the product to be replaced.

Exclusions:

This warranty does not apply in the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs. IndeeLift Inc. reserves the right to make changes in design, or make additions or improvements to this product without any obligation to install the same on products previously manufactured.

IndeeLift Inc. shall not be liable for any consequential damages including, without limitations, damages resulting from loss of use. Some states do not allow limitations of incidental or consequential damages, so the above limitation or exclusion may not apply to you. The warranty gives you specific rights and you may have other rights, which vary from state to state.

# HFL-400-P/HFL-550-P User Manual

<b>Specifications</b>	<b>HFL- 400-P</b>	<b>HFL-550-P</b>
Safe Working Load.....	400 lbs.....181kg	550 lbs.....250kg
Maximum Overall Length.....	25" .....635mm	29" .....735mm
Maximum Overall Height.....	62" .....1575mm	64" .....1626mm
Minimum Overall Height.....	41" .....1041mm	45" .....1143mm
Maximum Seat Height.....	21" .....534mm	21" .....534mm
Turning Radius.....	30" .....762mm	32" .....813mm
External Width.....	23" .....584mm	26.25" .....667mm
Overall Height of Legs.....	2.5" .....64mm	2.5" .....64mm
Rear Casters.....	3" .....76mm	5" .....127mm
Power Pack.....	6.6 lbs.....3kg	6.6lbs.....3kg
Total.....	96lbs.....44kg	108 lbs.....49kg

All measurements are within a +5/-5% tolerance.

## Electric Shock Protection

Charger – Class II

Lift – Internal power source

Degree of Shock Protection

Charger – Type B

Lift – Type B

Operating environment: >+5°C <+40°C

## Electrical Specifications

Batteries – 2x12 volt Rechargeable sealed lead acid type

Battery Capacity – 3.2 Ampere Hours



Charger Rated Input – 100/240VAC 50/60Hz

Charger Rated Output – 27.4/29 VDC@0.8A

# HFL-400-P/HFL-550-P User Manual

## Certifications:

The Indeelift HFL-400-P/550-P use actuators, controls and batteries that are certified for compliance with UL and ANSI and CAN/CSA standards.

<b>CERTIFICATE OF COMPLIANCE</b>	
<b>Certificate Number</b>	20150312-E346122
<b>Report Reference</b>	E346122-A12-UL
<b>Issue Date</b>	2015-MARCH-12
<b>Issued to:</b>	LINAK A/S SMEDEVAENGET 8 GUDERUP 6430 NORDBORG DENMARK
<b>This is to certify that representative samples of</b>	COMPONENT - GENERAL MEDICAL EQUIPMENT Control units for medical actuating systems: CBJC 2nd. Gen, Type: CBJ 010000211044
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
<b>Standard(s) for Safety:</b>	ANSI/AAMI ES60601-1, Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance CAN/CSA-C22.2 No. 60601-1, Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance
<b>Additional Information:</b>	See the UL Online Certifications Directory at <a href="http://www.ul.com/database">www.ul.com/database</a> for additional information
Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.	
Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.	
Look for the UL Certification Mark on the product.	
 Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services UL LLC	
<small>Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <a href="http://ul.com/about/all-locations">http://ul.com/about/all-locations</a>.</small>	
Page 1 of 1	



# HFL-400-P/HFL-550-P User Manual

## Certifications (continued):

### CERTIFICATE OF COMPLIANCE

**Certificate Number** 20141222-E346122  
**Report Reference** E346122-A3-UL  
**Issue Date** 2014-DECEMBER-22

**Issued to:** LINAK A/S  
SMEDEVAENGET 8, GUDERUP, 6430 NORDBORG  
DENMARK

**This is to certify that representative samples of** Component - Medical Equipment - General Medical Equipment; Medical Electrical Equipment  
Actuator System Components: Actuators, Models: 23, 27, 28, 31, 32, 34, 44, BL1, BL4, LC2, LP2 and LP3 Series.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

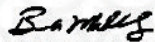
**Standard(s) for Safety:** ANSI/AAMI ES60601-1, Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance  
CAN/CSA-C22.2 No. 60601-1, Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



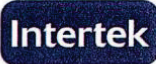
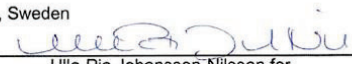



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services  
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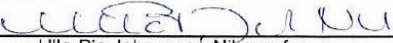

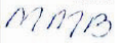
## Certifications (continued):

		<h3>AUTHORIZATION TO MARK</h3>										
<p>This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.</p>												
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<b>Country:</b> DENMARK <b>Contact:</b> Mr. Tom Erichsen <b>Phone:</b> +45 73 15 15 15 <b>FAX:</b> +45 73 15 17 09 <b>Email:</b> te@linak.com	<b>Country:</b> CHINA <b>Contact:</b> Mr. David Wang <b>Phone:</b> +86 755 8610 6792 <b>FAX:</b> +86 755 8610 6990 <b>Email:</b> dw@linak.cn											
<b>Party Authorized To Apply Mark:</b> Same as Manufacturer <b>Report Issuing Office:</b> Intertek Semko AB, Stockholm, Sweden												
<b>Control Number:</b> <u>4008003</u>	<b>Authorized by:</b>  Ulla-Pia Johansson-Nilsson for Thomas J. Patterson, Certification Manager											
												
<p>This document supersedes all previous Authorizations to Mark for the noted Report Number.</p>												
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Intertek Testing Services NA Inc. 545 East Algonquin Road, Arlington Heights, IL 60005 Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672												
<table border="1"> <tr> <td rowspan="2"><b>Standard(s):</b></td> <td>ANSI/AAMI ES60601-1 Issued: 2012/01/17 Medical electrical equipment – Part 1: General requirements for basic safety and essential performance with C1:2009/(R)2012 and A2:2010/(R)2012</td> </tr> <tr> <td>CAN/CSA-C22.2#60601-1 Issued: 2008/02/01 Ed:2 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance; COR 2: 2011/06/01</td> </tr> <tr> <td><b>Product:</b></td> <td>Hand control for medical actuator systems</td> </tr> <tr> <td><b>Brand Name:</b></td> <td>LINAK</td> </tr> <tr> <td><b>Models:</b></td> <td>HB5****-*****</td> </tr> </table>				<b>Standard(s):</b>	ANSI/AAMI ES60601-1 Issued: 2012/01/17 Medical electrical equipment – Part 1: General requirements for basic safety and essential performance with C1:2009/(R)2012 and A2:2010/(R)2012	CAN/CSA-C22.2#60601-1 Issued: 2008/02/01 Ed:2 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance; COR 2: 2011/06/01	<b>Product:</b>	Hand control for medical actuator systems	<b>Brand Name:</b>	LINAK	<b>Models:</b>	HB5****-*****
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<b>Brand Name:</b>	LINAK											
<b>Models:</b>	HB5****-*****											
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# HFL-400-P/HFL-550-P User Manual

## Certifications (continued):

		<h3>AUTHORIZATION TO MARK</h3>	
<p>This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.</p>			
<p>This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.</p>			
<b>Applicant:</b>	Linak A/S	<b>Manufacturer:</b>	LINAK ACTUATOR SYSTEMS LTD.
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<b>Party Authorized To Apply Mark:</b>	Same as Manufacturer		
<b>Report Issuing Office:</b>	Intertek Semko AB, Stockholm, Sweden		
<b>Control Number:</b>	<u>4008003</u>	<b>Authorized by:</b>	 Ulla-Pia Johansson-Nilsson for Thomas J. Patterson, Certification Manager
			
<p>This document supersedes all previous Authorizations to Mark for the noted Report Number.</p>			
<p><small>This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.</small></p>			
<p>Intertek Testing Services NA Inc. 545 East Algonquin Road, Arlington Heights, IL 60005 Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672</p>			
<b>Standard(s):</b>	AAMI ES60601-1 Issued:2005, Medical electrical equipment, Part 1: General requirements for basic safety and essential performance; Amendment No.2: 2010/05/30 CSA C22.2#60601-1 Issued:2008/02/01 Ed:3 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance; COR 2: 2011/06/01		
<b>Product:</b>	Battery Box for Medical Actuator Systems		
<b>Models:</b>	BAJ *****		
ATM for Report 1215546STO-001 		Page 4 of 5	ATM Issued: <u>13 JUNE 2014</u> ED 16.3.15 (1-Jan-13) Mandatory 