

# **OVERHEAD LUNA LIFTING** CEILING LIFTING SOLUTIONS

PRODUCT EXPERTISE

THERAPEUTIC SOLUTIONS

RVICE EXPERT



# WIN CARE

# OVERHEAD LUNA LIFTING CEILING LIFTING SOLUTIONS

Luna's elegant shape marks a breakthrough in innovative Scandinavian design, making it the preferred choice for home care, hospital use or other healthcare environments. The Luna is a fixed and portable overhead lifter in one unit, providing unmatched versatility. Combine the Luna with an Winncare track option for an effective, tailored system.



- 4 Luna Ceiling Lift
- 6 Luna Models
- 7 Luna Key Features
- 8 Hand Control and Charger 18
- 9 Trolley
- 10 Tracking

- 14 Mount Systems
- 16 Door Connectors
  - Mobile Flex

17

20

- Luna Mover
- Spreader Bars
- 21 Electrical Spreader Bar

### **Contact us today**

### For more information visit

winncare.com Email: info@winncare.dk Phone: +45 70273720

# SERVICE EXPERTISE

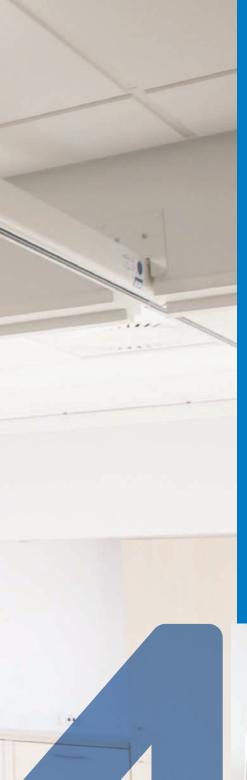
# THERAPEUTIC SOLUTIONS

# PRODUCT EXPERTISE





# LUNA CEILING LIFT & TRACKING SYSTEMS



### **Used worldwide**

Used in hospitals, nursing homes and home care, Winncare's overhead lifting solutions are the perfect choice of patient handling equipment for the elderly and those with limited mobility.

### Full room coverage

Our overhead lifting systems revolve around the lightweight Luna overhead ceiling lift which is easy to install, and offers the most optimal room coverage.

### **Meeting your needs**

The Luna system is used together with an overhead tracking solutions to combine functionality and aesthetics, making it the ideal choice to meet the growing demands for safe patient handling in the ever evolving health care sector.



### SAFETY & TRUST



Because of our complete confidence in Luna's reliable performance and proven track record, we can now offer our customers an outstanding 5 year product warranty

# LUNA MODELS

Fixed and portable overhead lift - 200 or 275 kg lifting load in the same model with Winncare's quick release system.

A truly unique feature. Changing Luna from fixed to portable mode can be done within seconds by simply detaching and reattaching the unit to the track.

To save cost and time the Luna can be fitted to any existing tracking that you might already have installed. However it is always recommended to take the assessment and advice of our expert engineers.



## LUNA TWIN

- Up to 400 kg lifting load
- Flexible design: Two 275 kg lifts can be converted to a bariatric 400 kg lift in a few minutes. No tools needed.

### **Key features**

- Weight capacity of 200, 275 and 400 kg
- One Luna only weighs 6.7 kg (without spreader bar)
- Soft start and stop-function
- Two handles for mounting the hoist
- Safety locking system with alarm
- The transfer cart has pneumatic tyres for quiet transportation
- Cleanable surfaces
- Easy and quick to service it only takes a few minutes!
- All functions can be controlled through the hand control (more info on page 10)



### One single Luna Twin 275 kg



2 Lunas in 1 Twin 400 kg

# 2 LUNAS IN 1 TWIN!

Here is how to go from 275 to 400 kg in 5 minutes using no tools!



- Attach the distance rod between the units.
- Mount the Luna units on the track and make sure that both straps are equal in length.
- Connect the twin cable to the units.



- Attach the distance bar on the straps.
- If needed, adjust the strap height with the hand control by pressing right or left.



- Attach the spreader bar with the quick lock system.
- Now you have a bariatric solution quick and easy!



# LUNA HAND CONTROL AND CHARGER

### **Key Benefits**

- Luna hand control has ergonomic design and exceptional functionality.
- Luna charger can be mounted on any type of wall. This ensures a permanent and stable charging station.
- Luna charger can also be mounted on other products, such as Luna Trolley or Mobile Flex 2- and 4-gantry systems.

- Luna is charged through the hand control (with charging indicator)
- All functions can be controlled through the hand control including the emergency stop!

### **Key Features**

 IPx4 screw lock connector: A secure and reliable mechanism to connect the hand control to the Luna lift. Also available in IPx7 2. Hand control is equipped with push buttons (not membrane) and elastic hanger



Scan QR and see Luna video, product sheet, quick guide or user manual



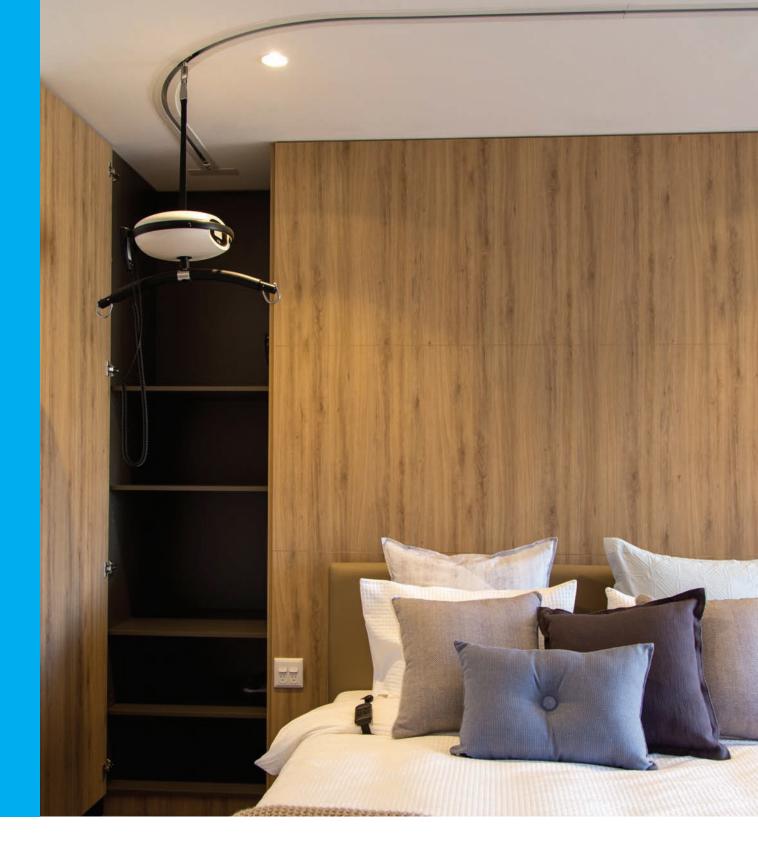
# LUNA TROLLEY

### Portable trolley system for Luna unit

Using the Luna ceiling hoist in a portable mode allows for unparalleled flexibility in patient transfer situations, in both nursing homes and home care environments.

The Luna Trolley is a quick, efficient and practical means of moving the portable Luna ceiling hoist from one room to another. With the Luna Trolley, there is no need for the carer to carry the overhead lift from room to room. The smooth rolling Luna Trolley does the job for you.

The Luna Trolley provides the carer with a complete portable solution: a cradle to securely hold the Luna ceiling hoist in place, a convenient on board charger, a pouch for the Luna strap and hook attachment, and a useful pocket for carrying slings or documents. In short, a practical aid for the perfect Luna landing.



# TRACKING

Overhead track systems for Luna: a world of flexible, robust and easy to install tracks. Winncare provides multiple track solutions to accommodate the varying and challenging needs in today's health care sector. All tracks are made from long-life, powder coated aluminium.



- The low profile 75mm track, small and strong, is designed with low height, optimal span distances and ease of installation in mind.
- The light weight of the 135mm track belies its strength. This track has the longest span distance of all the tracks fro Luna and may be used as a traverse track together with the unique door connecting system. Because of it's smooth surface and edges, the 135 mm track is very easy to clean.

The Luna hoist unit is easily detachable from the cart by means of an anticlockwise rotation, much like a light bulb.

Unlike other hoist tracking systems, the Luna can be changed by one person using the unique interlocking system. This saves time and makes maintenance and repair much easier.



With the Luna system the lifting aid hangs on a cart and only the cart sits within the track. This means the Luna hoist unit is easily detached, so a great selling point.

### **EMBEDDED TRACK**

NEW! The latest addition to our already extensive ceiling track range, is an embedded 75 mm tracking profile. The embedded track profile is mounted into the ceiling becoming flush with the ceiling surface. This elegant profile is often a preferred choice by architects for specific building environments - for both single-track and H-track systems.



### **E-TRACK**

With a depth of only 25 mm E-track is an attractive flat wall panel and a discreet and unobtrusive alternative to the unsightly wall and ceiling brackets that are conventionally used. E-track blends aesthetically into any room environment and can easily be mounted on any type of walls.

E-track is quick and simple to install, making it an extremely cost effective choice and the preferred

professionals' choice for home or institutional settings. E-Track is also a supremely flexible system. For example, a room can be completed with E-Track and a traverse system, but if the traverse system is not being used, or is required in another room, then the traverse can be quickly and easily dismounted from the E-track profiles and conveniently moved in a matter of minutes.







75 mm track





### 135 mm track

### **Embedded track**

# EXAMPLES OF WALL AND CEILING MOUNT SYSTEMS

Winncare offers a wide range of ceiling track systems, straight and curved tracks, turntables and track changers, that can be easily installed in a variety of configurations to suit the demands of each individual situation.

-2-

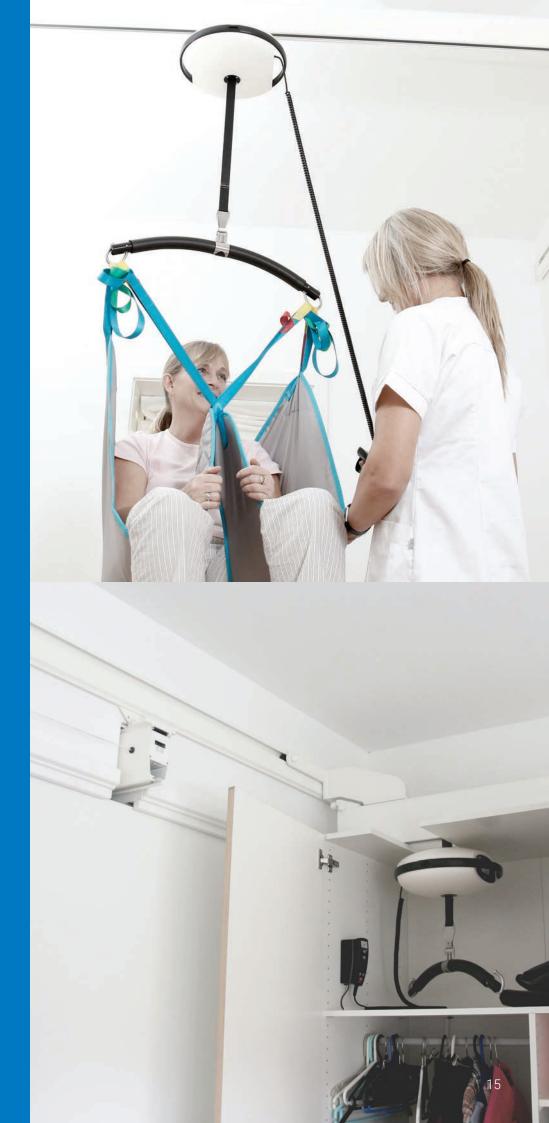
~//

### **Unique wall tracks**

Winncare's unique wall mounted E track blends discreetly into the care environment, and is transforming the way overhead tracking is carried out. An elegant alternative to obtrusive conventional wall and ceiling brackets.

# Let's visualise it for you

Our experienced in-house engineering team is geared to develop a lifting and tracking proposal in drawing or animation form in order to visualize the options in a particular project.





# **DOOR CONNECTORS**

If you need to transfer patients from room to room, e.g. bedroom to bathroom, our door connector is a simple and reliable solution, which also reduces the number of total lifts required. Fewer lifts creates a better working environment for the carer and safer transfer for the patient.

Luna's door connector, as a wall mounted solution, is the preferred choice by architects and building contractors, because of its elegant and compact design. The door connector is suitable for most wall widths (min. 300 mm). And because it is mounted very close to the wall surface taking up little space in the room, the desired room covering area is exploited optimally.

The door connector is very short compared to other similar solutions on the market and does not require costly changes to the building's electrical system, as it is operated manually.

Locking and unlocking the door connector is simply done by lightly pulling on the cord. When the door connector is unlocked and the traverse is aligned with the mechanism, the system locks automatically, ready for room to room transfer. To unlock pull on the cord.

### **Mobile Flex**

Suitable for people who need an immediate and/or temporary lifting solution that can be easily and simply fitted, used and removed. The Mobile Flex is easy to assemble. No tools are required to adjust the height and width to provide reliable temporary solutions.

Adjusting the height via gas spring is carried out in just a few seconds providing immediate use for the carer and client. The telescopic tracks give enough lifting height to provide solutions that are suitable for most rooms and most transfer situations.

The Mobile Flex when combined with the innovative Luna ceiling lift, is a simple and functional lifting system and the ideal choice for either home care or institutional use.

The Mobile Flex provides a lifting capacity up to 275kg thus utilizing the full range of the Luna ceiling lift.

### Mix and match

Maybe you just need a 2-post system over a bed, or maybe you need full room covering with a 4-post system.

No matter what your needs are, Mobile Flex is your flexible solution, which modular parts can be fitted and combined for your purpose.



### 2-post system Height & width

adjustable

Only takes 30 minutes to assemble



### 4-post system

Full adjustable, room covering and free-standing Only takes 1 hour to assemble



# LUNA MOVER - MOTORISED CEILING CASSETTE

### LUNA'S NEW COMPANION

The innovative Luna ceiling hoist, with its unique Danish design and excellent functionality, now has a brand new companion The Luna Mover.



The familiar hand control with arrows indicating transfer direction



The patented integrated safety release handle allows manual transfer if needed



Easy mounting of the Luna ceiling lift onto the Luna Mover mounted on the track

The Luna Mover allows the carer to effortlessly power the Luna ceiling lift horizontally along the track by use of the hand control, regardless of the patient's weight or the size of carer.

The Luna Mover is also helpful in situations where the carer wants to stop the Luna ceiling lift at a specific point if the carer, for some reason, needs powered assistance to move the patient along the track.

In a home care environment Luna Mover also gives users the benefit of increased independence. If a user can put on the sling independently they can then, via the hand control functions, transfer themselves, e.g. from bed to chair.

The Luna Mover is powered and controlled by the Luna ceiling lift, which means no extra charging cables. Simply connect the two units with the supplied cable. It is also fitted with a patent pending safety system which, if needed, can be unlocked by using the integrated safety release handle. After unlocking, the Luna Mover can be then manually moved along the track.

The Luna Mover is manufactured to meet the same high standard of functionality and design as our classic Luna IPx4, and therefore carries a unique 5-year warranty.



# **SPREADER BARS**

A complete range of spreader bars in various sizes and models to suit all care needs and transfer situations. All spreader bars are equipped with our patented sling hook system.



The two point spreader bar is suitable for a standard transfer. It is available in 3 widths.

Such as the unique V shaped 3-point spreader bar. This increases the distance between the shoulder strap section and the leg strap section, opening up the sling for a more comfortable lift.

In other situations it will be more suitable to use one of our 4-point spreader bar solutions. We have 2 different types.

The largest one being the H-solution with 4 points equally placed from the center for optimal weight distribution. There is a more flexible option also where you use a standard 2 point spreader bar and then add 2 extra side spreader bars onto the end 2 points. Then there is a flexible 4 point spreader bar which fits as standard for the width of shoulders and hips.

By using 3-point or one of the 4-point spreader bars, you will have a more open and flexible transfer, which take the clients special needs into consideration.

# Key standard functions

- Extensive range for specific and general use
- Patented sling hooks on all spreader bars
- Easily interchangeable to allow for multiple use
- Can be used on both mobile lifters and ceiling hoists





# **ELECTRICAL SPREADER BAR**

# Weight capacity: 275 kg

The new, one-of-a-kind, patented electrical spreader bar for ceiling hoists. The electrical spreader bar can turn 360° without twisting or tangling the strap and wires.



## All-in-one flexible solution!

The electrical spreader bar provides a lot of opportunities and gives a flexibility in the transfer, which makes it possible to move the client from almost lying to sitting position without changing spreader bar.

It can help to facilitate the positioning of the client in the chair, for transfers from bed to chair.

At the same time, the electrical spreader bar provides an opportunity to ensure a correct angle for the patient throughout the transfer, in order to take optimum account of the patient's need for the opening of the seat angle. It also provides the caregiver good opportunity to have eye contact with the client.

The electrical spreader bar must be used with a special sling with clips.

# WEIGHING SCALES

### Our weighing scales have been medically approved.

The weight capacity is up to 300 kg and is used for our 200 and 275 kg Luna ceiling lift The scales have an accuracy of 0.1kg.

The weighing scales both have a big screen and multiple functions including On/Off/Zero button and Hold button.

With the function Hold it is possible to sample 5 to 10 sets of reading and analyse the discrepancy.

The Tare function makes is possible to subtract additional weight like clothing from the total weight.

We can also provide you with a 400 kg weight scale for the Luna Twin solution.

Weighing scale for Luna ceiling hoist



Weighing scale with double spreader bar

### WEIGHING SCALE WITH DOUBLE SPREADER BAR

The double spreader bar is the perfect solution if you are looking for a highly flexible portable solution, which can be fitted to practically any manufacturer's mobile or ceiling lift.

In addition, the easy to use mounting strap and bracket is width adjustable to accommodate for different sizes of spreader bars.

With locking hooks on each end, eliminating any chance of the sling loops coming loose, a great feature when hoisting an active person in a sling.





# WHAT CAN WE DO FOR YOU?

Do you have questions about one or more products in this brochure, or would you like to know more about Winncare solutions for patient lifting, hygiene, beds, mattresses and cushions? Please feel free to contact us at any time.

### **Contact us today**

### For more information visit

winncare.com Email: info@winncare.dk Phone: +45 70273720

### We look forward to hearing from you!



Luna Ceiling Hoist / Tracks / Mobile Flex Systems / Weight Scales / Luna Mover info@winncare.dk

winncare.com





04-04-2022, ver. 17