



CARLO Alu

Comfort EP 230

The ideal support for safe and effortless lifting, repositioning and transfer of your heavy weighted residents

CARLO Alu, Comfort EP 230

offering a maximum level of safety and comfort ...





The ideal solution to lift and transfer your heavy weighted residents up to a body weight of 230 kg ...

The CARLO Alu, Comfort EP 230, sling hoist has been specially made for lifting, moving and transferring heavy weighted patients until a maximum weight of each resident of 230 kg. Due to the special construction and the steel components the hoist is extra light and easy to move, but still offers the required stability for the care of heavy weighted residents.

The extra wide 4-point-hanger bar made from stainless steel is appropriate for all clip slings and offers sufficient space, also for heavy weighted residents.

It disposes of an **anti-rotation mechanism (ARM)**, whose patent has been requested, avoiding an involuntary rotation of the hanger bar, providing an additional feeling of safety during the transfer.

In order to simplify the use and the movements the hanger bar has been equipped with an extra large, free rotation area of 360°. Thanks to the extra large space between hanger bar and lifting column the resident can be positioned without any problem, and without touching legs or knees, into the desired care position.

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The flexible aluminium sling hoist for all care areas ...



The effective help in daily caretaking ...

With the **electrical positioning system (EPS)** of our sling hoist, the caregiver can place the resident in the sitting or lying position without any effort, exactly and without force, and can be at any time in direct contact with the resident. In this way he can focus entirely on the resident, providing an additional feeling of safety and maintaining at the same time an ergonomic working position. The resident can be turned without any problem from a sitting into a lying position and vice versa, and can be placed in an optimal way in bed or on the toilet. Especially in the lying position the resident will experience a clear pressure release in the legs.

In combination with a wide choice of different, high quality slings the CARLO Alu, Comfort EP 230, can be used universally in all care departments. Apart from lifting and

moving the resident, our sling hoist is also the ideal aid for washing or for transferring to the toilet. It can be adapted without any effort to the people in need of care, independent of the body height, body weight, age or physical handicap and offers your patient consequently the correct support, the highest safety and maximum comfort.

Thanks to the CARLO Alu, Comfort EP 230, each caregiver can carry out the most difficult tasks of lifting and transferring the resident in a safe and comfortable way, and without the help of another person. Especially in emergency cases, such as taking a person who has fallen to the floor, this device is an efficient aid both for the caregiver as for the resident.



Benefits for the caregiver and the residents ...

- ❑ Light device thanks to an aluminium/steel construction
- ❑ Extra light and easy to move
- ❑ Universal use, also appropriate for bathing
- ❑ Electrical positioning system (EPS) in order to place the resident exactly without additional force
- ❑ Electrical height adjustment and electrically spreadable chassis
- ❑ Hanger bar with anti-rotation mechanism (ARM)
- ❑ Extra space within the hanger bar
- ❑ Hanger bar with large, free rotation area of 360°
- ❑ Cable remote control with indication of the status of the battery
- ❑ Ergonomic and health protecting work, since manual lifting is not required
- ❑ Battery and charging unit are appropriate for all BEKA Hospitec hoists
- ❑ Wide choice of comfort slings with clip in different sizes
- ❑ Optionally available with a calibrated patient scale



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Your advantages for safe and comfortable transfers





1 Electrical positioning system (EPS) in order to position your resident without any effort and force.



2 Hanger bar with anti-rotation mechanism (ARM) and a free rotation area of 360°.



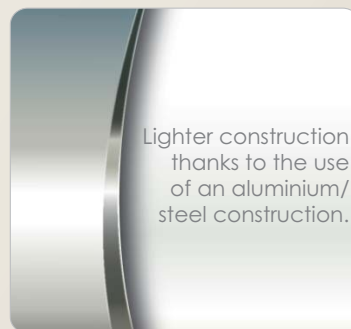
3 Cable remote control with indication of the status of the battery, error diagnose and service.



4 Electrical height adjustment with lowering of the hanger bar until the floor as well as manual emergency lowering.



5 Four high quality double castors, two of them can be fixed.



Lighter construction thanks to the use of an aluminium/steel construction.

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7 Electrically spreadable chassis with low height to pass without problem underneath baths and beds.



8 **Optional:** Calibrated digital scale with which the patient can be weighed also during the transfer.



9 Wide choice of 4-point-slings with safety clip system.

Technical data CARLO Alu, Comfort EP 230

Chassis (length/height)	1.400 mm / 125 mm
Width inside (closed)	540 mm
Width outside (closed)	700 mm
Total width of the hoist (chassis closed)	700 mm
Lifting range	1.400 mm
Max. patient weight	230 kg
SWL	230 kg
Drive	24V LINAK drive

Accessories / Options

Digital scale
Transfer slings with safety clip system (available in different sizes, standard sizes S-XXL)
Bathing slings with safety clip system (available in different sizes, standard sizes S-XXL)
Toilet slings with safety clip system (available in different sizes, standard sizes S-XXL)
Spare battery 24V
Wall charging unit

