



CARLO Comfort Alu EP

The ideal support for safe and effortless lifting,
repositioning and transfer of patients and residents

Sling hoist CARLO Comfort Alu EP

offering a maximum level of safety and comfort ...





Hanger bar with electrical positioning system (ESP) and anti-rotation mechanism (ARM) ...

Thanks to the **electrical positioning system (EPS)** of the CARLO Comfort Alu EP, the caregiver can place the resident without any effort, exactly and without force, in the sitting or lying position and stay at all-time directly in contact with him. 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.

The **anti-rotation mechanism (ARM)**, whose patent has been requested, of the hanger bar avoids an involuntary rotation of the hanger bar during the transfer and reduces uncomfortable rotating and swivelling movements. In this way your resident will get an important feeling of safety. Moreover, the movement of the sling hoist is clearly easier. The CARLO Comfort Alu EP offers a lot of space within the hanger bar, which can also be turned 360°. Thanks to the large, free rotation area between hanger bar and lifting column the resident can be placed comfortably and safely, without touching legs or knees, into the desired care position.

Sling hoist CARLO Comfort Alu EP

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



The effective help in the daily caretaking ...

In combination with a wide choice of different, high quality slings, the CARLO Comfort Alu EP can be used in all care areas. Apart from lifting and moving the resident, our sling hoist is also appropriate for bathing or taking a shower and for transfer to the toilet. It can be adapted without any effort to the people in need of care, independent of their body height, body weight, age or physical handicap and consequently offers the resident the correct support, the highest safety and maximum comfort.

Thanks to our mobile sling hoist an ergonomic, safe and efficient work is possible, without additional charge onto the locomotor system. Especially thanks to the easy to use, electrical positioning system (EPS) and the light aluminium construction of the hoist the work sequences will get not only

better for the health, but also easier and more comfortable. The care routine can be done more efficiently and the labour satisfaction will raise.

With the CARLO Comfort Alu EP the caregiver will be able to carry out the difficult works of lifting and transferring residents in a safe and comfortable way. Especially in emergency cases, such as lifting a person who has fallen to the floor, the device is an efficient aid both for the nurse as for the patient. Since especially during the attempt to raise the patient on your own, without disposing of the required support of a hoist, the resident may fall again and get hurt.



Benefits for the caregiver and the resident ...

- ❑ Light device, since both chassis and lifting column are made of 100% aluminium
- ❑ Extra light and easy to move
- ❑ Universal use, also appropriate for bathing and taking a shower
- ❑ 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)
- ❑ A lot of space within the hanger bar
- ❑ 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



CARLO Comfort Alu EP Performance features
Your advantages for safe and comfortable transfers...





1 Electrical positioning system (EPS) in order to position your residents 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 display of the charging condition of the battery, failure diagnostics, service.



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



5 Four high-quality double castors, two of them with brakes, provide easy movement.



Light construction. Components made of 100% aluminium.

6 Light construction. Chassis, lifting column and components made of 100% aluminium.



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



8 **Optional:** Calibrated scale, for weighing the resident during transfer.



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

Technical data sling hoist CARLO Comfort Alu EP

Chassis (length/height)	1.290 mm / 125 mm
Width inside (closed/spreaded)	540 mm / 1.040 mm
Wide outside (closed/spreaded)	700 mm / 1.180 mm
Total width of the lift (chassis closed)	700 mm
Lifting range	1.400 mm
Max. patient weight	185 kg
SWL	185 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 M-XL)
Spare battery 24V
Wall charging unit