

CARLO Aiu, Comfort EP series



beka DIFFERENT
BY DESIGN



Watch product video!



Effective floor lift with clip system, made out of durable aluminum!

The electric positioning system (EPS) of the CARLO Alu, Comfort EP enables caregivers to position their residents effortlessly, precisely and without exertion, while always maintaining direct contact.

This way, caregivers are able to devote their full attention to residents, giving them an additional feeling of security while maintaining an ergonomic working posture at the same time. Residents can easily be transferred from a sitting to a lying position and vice versa, allowing for an optimal positioning in bed or over the toilet.

The anti-rotation mechanism (ARM) prevents unwanted rotation of the sling during transfers and reduces unsettling swinging and swaying movements allowing for a single caregiver transfer without sacrificing resident security.



Easy positioning,
high comfort.

1

Durable Clip-system hanger bar with 360° rotation range and Anti-Rotation mechanism (ARM)

The hanger bar with the Clip-system has a large, free rotation range of 360° and the anti-rotation mechanism (ARM) prevents uncomfortable pendulum or rotation movements. The ample space between the hanger bar and the column also prevents the residents from coming into contact with the lifting column.

2

Electric Positioning System (EPS) allowing to switch from Seating to lying position via hand control

The EPS enables residents to be positioned precisely and effortlessly, for example above the toilet or the care bed. You can easily change from a sitting to a lying position (or vice versa).



Model 185

SWL of 185 kg, made out of high quality aluminum, suitable for showering and bathing.



Model 230

For large residents with a SWL of 230 kg. Strong and reliable aluminum and steel construction, with excellent maneuverability.



✓ Lightweight construction, with excellent maneuverability

✓ Electric Positioning System (EPS)

✓ Anti-rotation mechanism (ARM)

✓ The hanger bar can lower to the floor, easily picking up fallen residents

✓ Closed double castors



Electrical spreadable chassis and height adjustment



Lowering of the hanger bar to the floor



Free 360° rotation range between the hanger bar and the column



High quality closed double castors

Options

Low chassis

The low chassis height of 58 mm allows for compatibility with low profile care equipment. (Available in the 185 model only)



Digital Scale

The scale can be calibrated with pounds or kilograms.

(Picture may vary from due to ongoing product enhancement.)



CARLO Alu series

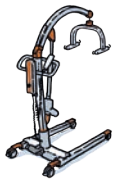
In addition to the CARLO Alu, Comfort EP series with it's safe and comfortable Clip-attachment, we offer the CARLO Alu, Classic models, that come with a classical loop attachment system on the hanger bar. The following table provides a good overview on all CARLO models available at BEKA Hospitec.



CARLO Alu,
Comfort EP 185



CARLO Alu,
Comfort EP 230



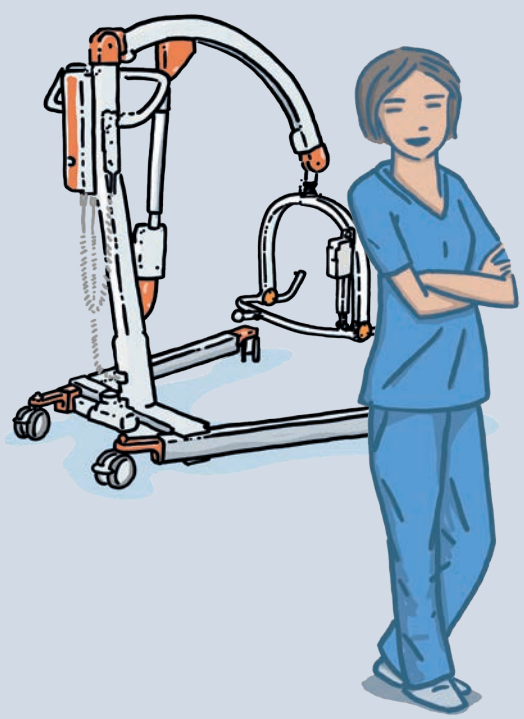
CARLO Alu,
Classic 185



CARLO Alu,
Classic 230

EPS (Electric Positioning System)	✓	✓		
ARM (Anti-Rotation Mechanism)	✓	✓	✓	✓
SWL	185 kg	230 kg	185 kg	230 kg
Material	Aluminum	Aluminum + Steel	Aluminum	Aluminum + Steel
Sling attachment system	Clip	Clip	Loop	Loop

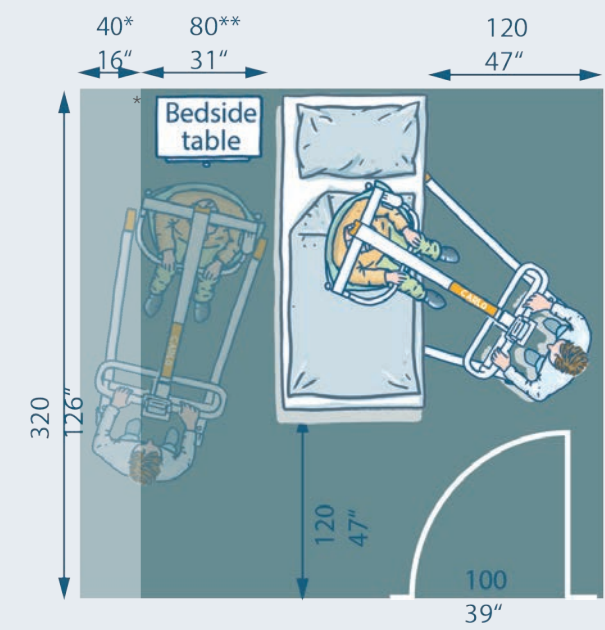
„I can easily operate the hoist myself,
thanks to the clever design.“



- ✓ Lightweight construction, easy to maneuver
- ✓ EPS for precise positioning of residents without physical effort
- ✓ Easy operation via the hand control with intuitive symbols for all functions and display of battery status
- ✓ Hanger bar with Anti-Rotation mechanism allows easy transfers

Space requirements for
CARLO Alu, Comfort EP
185 using an example
Planning proposal.

Our mobile lifters such as the CARLO Alu, Com-
fort EP 185 can be used throughout the facility as
they are not fixed in one location. However there
are some space requirements that need to be
considered to guarantee a problem-free use.
*Please refer to the BEKA-Hospitec Mobility Guidebook
for further helpful information.*







Technical Data

	Model 185 ●	Model 230 ●
Chassis (L x H)	1.290 x 125 mm	1.400 mm x 125 mm
Inner leg width (legs closed/open)	540 / 1.040 mm	540 / 1.040 mm
Outer leg width (legs closed)	700 mm	700 mm
Lifting range	1.400 mm	1.400 mm
SWL	185 kg	230 kg
Material	Aluminum	Aluminum + Steel





Product Information

Light and easy to maneuver
Hand control with display of the battery status
Clip-system hanger bar with 360° rotation range
Electric height adjustment and electrically spreadable chassis
Anti-rotation mechanism (ARM)
Electric positioning system (EPS)

Available Options

-  Extra battery 24 V
-  Wall charging unit
-  Digital patient scale
-  Low chassis

Clip Slings

-  Transfer slings
With headrest
Padded leg loops
High quality nylon material
-  Bathing slings
With headrest
Padded leg loops
High quality nylon-mesh material
-  Toilet slings
With headrest
Padded leg loops
Arm padding
-  Soft slings
With headrest
Padded leg loops
Breathable nylon/cotton blend



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