

Eva450EE

SystemRoMedic™

*Lifts up to
205 kg/450 lbs*

*Safe and easy
to maneuver*



Eva450EE is a versatile mobile patient lift for all lifting situations. Together with SystemRoMedic's functional and easy-to-use accessories, Eva450EE is the right choice for lifting in connection with transfers to and from the floor, chair or bed, as well as for horizontal lifting and gait training.



handicare

Eva450EE

Strong, safe and easy to maneuver:

- Lifting capacity 205 kg / 450 lbs
- Aluminium, for low weight
- Emergency stop
- Adjustable handle
- Built-in charging
- Battery with long service life
- Electrical and manual emergency lowering
- Mast adjustable to three height positions
- Maintenance-free castors
- Electrical base-width adjustment
- Many accessories



Eva450EE complies with requirements for Class 1-products in the European Medical Device Directive MDD/92/43/EEC.

Product specification:

Eva450EE _____ Art. No. 60100002

TECHNICAL INFORMATION

Safe working load:	_____	205 kg / 450 lbs
Lifting height min-max:	_____	500-1790 mm (19.7-70.5")
Outer dimensions base:	_____	685-980 mm (27-38.6")
Inner dimensions base:	_____	585-880 mm (23-34.6")
Lifting speed without load:	_____	3.5 cm/s (1.4"/s)
Emergency lowering:	_____	Manual and electrical
Castors:	_____	Ø 100 mm (Ø 3.9")
Battery capacity:	_____	2.9 Ah
Material:	_____	Aluminium
Protection class:	_____	IPX4
Sling bar (width):	_____	450 mm (17.7")
Weight (with battery):	_____	34 kg / 74.9 lbs
Weight (without battery):	_____	32 kg / 70.5 lbs



Eva450EE has a sturdy design and is made entirely of aluminium. The lift is strong and stable, light-weight, easy to maneuver and easy to keep clean. Aluminium does not rust and the material is also environmentally friendly, as it can be recycled multiple times.



Eva450EE has an emergency stop button easily accessible on the control box. The lift also has both electrical and manual emergency lowering.

The battery has high capacity and will perform many lifts per charge, which means less frequent charging. An indicator on the control box shows when charging is in progress and when the battery is fully charged. Built-in charging is standard on Eva450EE.

The mast's three different height positions give Eva450EE a very large lifting range. The lift can easily be adapted for different lifting situations, for example, for lifting from the floor and for gait training.

The ergonomic handle is height-adjustable to enable the caregiver to work more conveniently, comfortably and in an ergonomically correct manner that prevents occupational injuries and minimizes discomfort for those who already have an injury. The smooth surface of the handle is easy to keep clean.

SystemRoMedic™ is a complete solution for easy transfers. The concept encompasses four product areas that meet most needs in different transfer situations.

Transfer, between two locations. **Positioning**, within the same location.

Support, for mobility. **Lifting**, both manual and mechanical.



Encapsulated dual wheels.

Eva450EE has encapsulated dual castors which provide for a smoother ride for the user while making the lift very easy to roll, even on softer surfaces. The encapsulated castors do not gather dust and dirt from the floor, making them low-maintenance.

The hand control has raised, easy-to-push buttons for maneuvering the lift and adjusting the base width.

Eva450EE is delivered with a standard sling bar (450 mm/17") which is suitable for most users and lifting situations.

