

# Eva400EE

SystemRoMedic™

*Lifts up to  
180 kg/400 lbs*

*Safe and easy  
to maneuver*



**Eva400EE** is a versatile mobile patient lift for all lifting situations. Together with SystemRoMedic's functional and easy-to-use accessories, Eva400EE 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

# Eva400EE

## Strong, safe and easy to maneuver:

- Lifting capacity 180 kg / 400 lbs
- Aluminium, for low weight
- Emergency stop
- Adjustable handle
- Low voltage to lift unit (24V)
- 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



Eva400EE complies with requirements for Class 1-products in the European Medical Device Directive MDD/92/43/EEC.

## Product specification:

Eva400EE \_\_\_\_\_ Art. No. 60100001

## TECHNICAL INFORMATION

Safe working load: \_\_\_\_\_ 180 kg / 400 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: \_\_\_\_\_ 2.3 cm/s (0.9"/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 / 74.9lbs



Eva400EE 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.



Eva400EE 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. The battery is charged via an adapter delivering only low voltage (24V instead of 220V) to the lift.

The mast's three different height positions give Eva400EE 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.



Encapsulated dual wheels.

Eva400EE 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.

Eva400EE is delivered with a standard sling bar (450 mm/17") which is suitable for most users and lifting situations.



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.



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