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.
Eva450EE has a sturdy design and is made entirely of aluminium. The lift is strong and stable, light-weight, easy to manoeuvre 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.

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 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.

SystemPoMedic™ 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.

© Handicare AB 110117 - www.handicare.com