



# Eva 450EE/600EE Floor Lifts

Uniquely Versatile for Nearly  
Every Lifting or Transfer Situation

# Handicare Eva450EE/600EE

## Uniquely Versatile Floor Lifts for Safe Patient Transfers and Gait Training

Handicare's Eva floor lifts are strong, stable and lightweight. Eva's aluminum construction makes it easy to maneuver, yet strong enough for bariatric patients with a weight capacity of either 450 lb (205 kg) or 600 lb (270 kg). The Eva floor lifts use a carry bar to handle almost any lifting or transfer situation, including horizontal lifting. Beyond lifting and transfers, the Handicare Eva floor lift is an excellent gait training apparatus to help patients improve their ability to stand and walk following illness or injury.



### Easy to Use With a Large Lifting Range

Featuring encapsulated maintenance-free casters, during a transfer the Eva floor lift delivers a smooth ride for the user while rolling easily for the caregiver, even on soft surfaces. The mast's three different height positions give Eva floor lifts a large lifting range. The lift can easily be adapted for different lifting situations, such as lifting from the floor or bed and for gait training.

### Electrical Base Widening

The Eva floor lifts have an electrical base widening feature, and a base widening motor, which is operated using the hand control.

# Hand Control and Carry Bar

The hand control has raised, easy-to-push buttons for maneuvering the lift and adjusting the base width. Eva450EE is delivered with a standard carry bar length of 17 in (450 mm), which is suitable for most users and lifting situations. Eva600EE comes with a wider carry bar length of 23.6 in (600 mm) for bariatric patients.

# Emergency Stop and Reliable Power Supply

Eva floor lifts have 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, performing 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.



Ergonomic and easy-to-use hand control with 4 buttons.



New control box with diagnostics, e.g. lift counter and overload indicator.

# Safer for Users and Caregivers

For patients with even substantial loss of ability and for caregivers, Handicare's Eva floor lift is the choice for safety. Eva's ergonomic design enables caregivers to operate it safely and correctly, reducing occupational and load injuries while providing safe lifts and transfers for patients.



# Eva 450EE/600EE

## Specifications

### Material

Aluminum

### Safe Working Load (SWL)

Eva 450: 450 lb (205 kg)

Eva 600: 600 lb (270 kg)

### Dimensions, Carry Bar

Eva 450: 17.7 in (450 mm)

Eva 600: 23.6 in (600 mm)

### Outer Dimensions, Base

Eva 450: 27.0–38.6 in (685–980 mm)

Eva 600: 29.5–45.2 in (750–1150 mm)

### Inner Dimensions, Base

Eva 450: 23.0–34.6 in (585–880 mm)

Eva 600: 25.6–41.3 in (650–1050 mm)

### Weight

With battery: 85.9 lb (39 kg)

### Castor Size

3.9 in (100 mm)

### Lifting Range

Eva 450: 19.7–70.5 in (500–1790 mm)

Eva 600: 19.7–71.2 in (500–1810 mm)

### Lifting Speed (Without Load)

1.4 in / sec (35 mm / sec)

### Safety

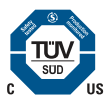
Emergency lowering: Manual and electrical

### Battery Capacity

17.6 Ah

### Protection Class

IPX4



## Part Numbers

**60100002:** Eva450EE

**60100006:** Eva450EE

With low legs

**60100007:** Eva450EM

With low legs

**60100003:** Eva600EE

**60100010:** Eva600EE

With low legs



Are you ready to get started  
with the Eva Floor Lifts?

Call 1-888-637-8155 or visit [www.handicareusa.com](http://www.handicareusa.com)