



# EvaDrive 450/600

Experience the Award Winning,  
Motorized Floor Lift for Safe Patient Transfers

# Handicare EvaDrive – As Easy to Use as a Grocery Cart!

Handicare's new EvaDrive floor lifts are motorized to reduce the effort required of a caregiver during patient transfers. Featuring powered wheels that turn to any angle, EvaDrive runs almost effortlessly, even in the tightest spaces. Its powered movement, combined with its intuitive controls, provide a transfer experience that's as easy and safe for caregivers pushing a cart while shopping!

## Responsive Handle

The adjustable and ergonomic control handle responds to even the slightest touch. With just a fingertip, EvaDrive can be maneuvered precisely – forward, backward, or turning – in small rooms, through narrow doorways, or down crowded halls. Any caregiver can easily drive the lift with one hand, even with bariatric patients.



## Intuitive Control Panel

Four simple buttons put the caregiver in full control. Colored indicator lights and universal symbols are easy to understand.



Press the on/off button and EvaDrive is ready to operate within seconds.



The rear wheels can be turned to any angle.



When you need high precision and low speed – simply press the snail.



The service indicator will announce when EvaDrive is due for inspection.



## Turntable Rear Wheels

Powered, independent drive wheels pivot up to 90° inward/outward enabling the operator to turn the EvaDrive on a dime and maneuver with precision in tight spaces.

## Powerful Lithium Battery

EvaDrive's lithium battery provides all the power you need, all day long when fully charged.



## Safe for Patients and Caregiver

Using Handicare's proven lines of slings and accessories, EvaDrive is the safe and dignified choice for patient transfers. Even more, EvaDrive's ergonomic design and motorized movement enables caregivers to operate it by virtually eliminating their need to apply his or her own strength for even the heaviest patients. The EvaDrive floor lift substantially reduces the risk of load injuries.

## Recognized for Industry Innovation

Handicare's new EvaDrive floor lift has received high marks for innovation in the industry.

EvaDrive won the first 2018 Safety Innovation of the Year Award at the BC Care Providers Association (BCCPA) Annual Conference in Whistler, British Columbia.

EvaDrive won the 2018 Ontario Long Term Care Association (OLTCA) Innovators' Den for Most Innovative Product or Service in Toronto, Ontario.



# EvaDrive450 Specifications

## Material

Aluminum / steel

## Safe Working Load (SWL)

450 lb (205 kg)

## Dimensions

Base width, inner dimensions:  
23.0–34.6 in (585–880 mm)

Base width, outer dimensions:  
27.0–38.6 in (685–980 mm)

SlingBar width: 17.7 in (450 mm)

## Weight

With battery: 128 lb (58 kg)

Without battery: 119 lb (54 kg)

## Castor Size

Front: 3.9 in (100 mm)

Back: 8 in (203 mm)

## Lifting Range

19.7–70.5 in (500–1790 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



# EvaDrive600 Specifications

## Material

Aluminum / steel

## Safe Working Load (SWL)

600 lb (270 kg)

## Dimensions

Base width, inner dimensions:  
25.6–41.3 in (650–1050 mm)

Base width, outer dimensions:  
29.5–45.2 in (750–1150 mm)

SlingBar width: 23.6 in (600 mm)

## Weight

With battery: 141.1 lb (64 kg)

Without battery: 132 lb (60 kg)

## Castor Size

Front: 3.9 in (100 mm)

Back: 8 in (203 mm)

## Lifting Range

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

**60900002:** EvaDrive450

**60900003:** EvaDrive600



Are you ready to put power in  
your floor lift for easier transfers?

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

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