



## **AIRCOMFORT DELUXE BED MAXI - ELECTRIC - INCLUDING POWER DRIVE**



**SKU:** AC59115PD

## **PRODUCT DESCRIPTION**

### **Purpose & Benefits**

The Air Comfort V2 Maxi Power Drive Kit is a retrofit system designed to attach seamlessly to the Air Comfort V2 Maxi Chair. It provides powered drive assistance to healthcare staff, making patient transportation safer and more efficient.

By reducing the manual handling required, the Power Drive Kit lowers injury risk for caregivers while ensuring smooth, comfortable mobility for patients in aged care, hospital, and palliative care settings.

When gentle force is applied to the intuitive force-sensing handles, the drive unit responds proportionally delivering the right amount of propulsion with minimal effort. And when not in use, the drive mechanism retracts, allowing the chair to be pushed manually without resistance.

### **Air Comfort V2 Maxi Power Drive Kit**

### **Specifications**

- **Drive Direction:** Forwards & backwards
- **Max Assist Speed:** Up to 6 km/h
- **Max Advised Ramp Angle:** 6°Wheel Lift Speed: 4 seconds up/down
- **Product Weight (excl. charger):** 18 kg
- **Force of Wheel on Floor:** 40 kg
- **Battery Voltage / Capacity:** 24V DC / 9Ah NiMH

- **Battery Lifetime:** 500 cycles or ~2 years
- **Average Running Distance:** ~9 km on full charge (varies by load, slope & use)
- **Safety Features:** Emergency stop button, overcharge management, IPX6 charger

## Key Features

- Retrofit kit attaches to the Air Comfort V2 Maxi Chair
- Powered drive assistance for effortless patient transport
- Enhances workplace safety by reducing manual handling
- Intuitive force-sensing handles for proportional propulsion
- Retractable drive mechanism for manual push option
- Simple user interface with battery indicator, service alert & emergency stop
- IPX6 water resistant battery charger
- Designed exclusively for trained healthcare staff in clinical facilities

## KCare Aircomfort Deluxe Bed Maxi - Electric

The **KCare Aircomfort Deluxe Bed Maxi - Electric - Including Power Drive** is designed for larger users requiring advanced pressure care seating. Its unique Air Comfort Seating System delivers total surface pressure reduction, while powered adjustments support safe positioning, comfort, and ease of transfer for both users and carers.

## Features

- Air Comfort Seating System provides total surface pressure reduction
- Maximum user weight of 300 kg with extra wide 750 mm seat
- Electric adjustable backrest for full recline
- Power-assisted tilt of seat, backrest and legrest
- Tilt-in-Space adjustable seat positioning with infinite locking
- Adjustable wings and arms allow for easier transfer
- Four castors: three braking and one directional for manoeuvrability
- Polyurethane, anti-microbial, anti-bacterial, three-way stretch fabric
- Suitable for users 162 cm to 188 cm tall

## Specifications

- **Seat Depth:** 55 cm
- **Seat Width:** 72 cm (overall 75 cm)
- **Backrest Height:** 80 cm
- **Total Height:** 64 cm
- **Safe Working Load:** 300 kg
- **Warranty:** 3 years frame, 1 year fabric