

# Attachable kit for converting hospital beds and stretchers into powered solutions.

Electrodrive's Powered Fifth Wheel (P5W) provides a powered drive to your existing beds or stretchers while reducing push/pull injuries in patient transportation.

The attachable Powered Fifth Wheel (P5W) is changing the way patient transportation is done in hospitals. This economical solution enables standard beds and stretchers to become powered—reducing the manual effort required for patient transport, or the need for a fleet of bed movers.

### **Features**

Load capacity

Move up to 400 kg.

Max. speed

Up to 4.5 km/hour.

Speed mode

Three speed control with forward, reverse and emergency stop.

Usability

- · Retractable drive wheel for maximum manoeuvrability.
- · Intuitive controls with twist-grip throttle and horn-based on the design of the Gzunda GZ10SL patient mover.

- Safety features Emergency stop button.
  - · Emergency back-off button.
  - · Park brake release switch.



An example of the P5W kit fitted to a hospital bed.

### **Benefits**

- · Economical solution to powering beds and stretchers.
- · Quick and easy to retrofit to most beds or stretchers.
- · Can be fitted within two hours by our service technicians.
- No invasive bolting, drilling or welding required—which means it will not compromise the structural integrity of your bed or stretcher.
- · Full instructions also provided for your own assembly or fit.



Gzunda GZ10SL hand control unit, battery carriage (with 2x 33Ah MK-gel batteries), motorised retractable drive wheel and charger (7Ah).



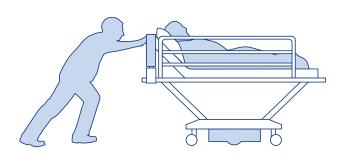
# The difference between assisted drive and powered drive wheels.

# Why Electrodrive's Powered Fifth Wheel (P5W) is the easy choice.

Assisted drive wheels are good for limited use—as manual pushing effort is still required. Suitable applications include aged care facilities where there are no lifts, ramps, or bumps in the floor.

**Powered drive wheels** are highly versatile and eliminate the need for manual pushing—the powered drive does all the work for you! Suitable applications include use on lifts, ramps and over uneven surfaces.

#### **Assisted drive wheel**



- Can move up to **200 kg**. (This includes the combined weight of the bed and patient. The average hospital bed weighs approximately 70 kg.)
- ✓ Reduces the effort required with the first push only.
- X Does not eliminate the push effort, and manual pushing is still required.
- √ Suitable for use on flat surfaces only.
- X Not suitable for use over thick carpet, uneven surfaces or bumps (such as doorway joins/beads, concrete joins).

## **Powered drive wheel**



- Can move up to 400 kg. (This includes the combined
- weight of the bed and patient. The average hospital bed weighs approximately 70 kg.)
- Eliminates the manual effort required with pushing.
- Replaces the push effort with a powered drive.
- ✓ Suitable for indoors or outdoors and over many surfaces.
- Can be used over thick carpet, uneven surfaces or bumps (such as doorway joins/beads, concrete joins).

# Electrodrive's Powered Fifth Wheel (P5W) in action





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