MOTORISED FIFTH WHEEL OVERVIEW

Turn any trolley into a powered trolley

The Motorised Fifth Wheel is a retrofittable solution for converting your manually pushed trolleys into powered ones. Controlled with an ergonomically designed tiller arm for a natural walking posture, the powered fifth wheel works with your trolley’s other four wheels to help you move heavy loads safely and efficiently.

The Motorised Fifth Wheel kit

- A powerful motorised wheel capable of moving up to 500 kg.
- An adjustable tiller arm that can be easily reconfigured to fit vertical or horizontal handles of varying widths and heights. It can also be folded away for a smaller footprint, for elevators and tight spaces.
- A flexible control cable.

Features

- 500 kg tow capacity
- Stay in 'frong of load', preventing push-pull injuries and the risk of pedestrian collision
- Tiller arm with three speed control settings, as well as forward and reverse
- Non-marking tyre suitable for indoor use
- Includes a smart charger
- Powered by a 24 V gel cell batteries
- Compatible with Fallshaw O Series 200 mm castors (installation height 241 mm)

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Many trolleys, one solution

The handle clamps on both ends of the tiller arm can be fully customised, ensuring compatibility with a wide variety of vertical or horizontal trolley handles, including those found on meal delivery systems, hotel luggage trolleys, stock trolleys and linen trolleys.

Configured for horizontal handle bars

Configured for vertical handle bars