



Battery Powered Manual Handling Solutions
for Healthcare Facilities and Industry



Battery Powered
High Capacity Programmable Controller
Safe - Quiet - Efficient
Emission Free
Robust & Reliable
Easy-To-Use
Low Maintenance

South Island Agents



"Gzelle" - the first choice in Bed Movers

Its unique design, reliability, ease-of-use and low maintenance combine to make the "Gzelle" the perfect solution when transporting patients in both public and private hospitals and healthcare facilities.

With its simple, effective hitch-strap mechanism, the "Gzelle" drives easily under almost any hospital bed attaching in just a few seconds.



The driving controls are easy-to-use with intuitive, twist-grip throttle,

automatic braking and light, handlebar steering. Built in safety features, include removeable on/off key switch, emergency stop button and reversing "back-off" bar to ensure the safety of both operator and patient.

Using a powerful, 24v battery system the standard "Gzelle" has all the power needed to safely control all types of standard beds, even on gradients up to 1 in 12, and adds only around 150mm to the length, ensuring it will fit into most hospital lifts.



As well as the standard "Gzelle" (designed for loads up to 350 kg), a Heavy Duty version is also available. Designed specifically for Bariatric beds and patients, the "Gzelle HD" will safely control loads of up to 750kg.

"Zephyr" - the ideal Transit Wheelchair



Designed to take all the effort out of pushing wheelchairs, the "Zephyr" provides the perfect solution to wheelchair transfers. Using the "Gzelle's" simple, easy-to-use, intuitive controls, the "Zephyr" provides a comfortable and safe transfer for the patient - and total safety for the operator.

The comfortable high-back, office style chair is covered with easy-clean, leather-look material with comfortable, rounded armrests, while the flip-up footrests are fitted with removeable heel guards. A lap type seat belt is provided for added patient safety.



With a powerful 24v battery system, the standard "Zephyr" is designed to carry patients up to 125 kg. The pneumatic drive wheels are fitted with non-marking tyres, and full-swivel rear castors make steering easy.

Safe, very stable, quiet and easy-to-use, the "Zephyr" will travel approximately 20 kms between battery charges, allowing almost continuous use, and making light work of heavy patient transfers over long distances with complete safety.

Where Bariatric patients are transported, a Heavy-Duty version is available. The "Zephyr HD" is fitted with a 20" seat and is designed to carry patients of up to 225 kg with complete safety and with minimal effort. Fold-away footrests and armrests can be fitted if required.

"Mini" - small in name big in performance

The unique design of the "Mini" makes it one of the most versatile towing units available - which is why it is widely used in hospitals and industry for moving all types of trolleys, from linen cargins to order picking.



The innovative, expanding hitch mechanism will fit easily and safely to most trolleys with no modification but the "Mini" can also be fitted with a vertical or inverted tow-pin, standard tow-ball or a custom



made hitch to fit existing trolleys. Using drawbars, multiple trolleys can be towed in train allowing large amounts of material to be moved easily and safely by a single operator.



With its simple, easy-to-use tiller control system, the operator walks in front of the load and so is able to negotiate corners in complete safety.

Using a powerful, 24v battery system, high capacity programmable controller and powerful motor, the "Mini" is designed to safely handle loads up to 500 kg, - even on slopes up to 1 in 12. In typical operating conditions, the "Mini" will travel around 15 kms between battery charges.



Fitted with all the safety features you would expect on an Electrodrive machine, the "Mini" is designed for hard work - while virtually eliminating back and shoulder injuries to the operator.

"Maxi" - when the load is heavy

The "Maxi" range of towing units are designed to easily and safely handle heavy, wheeled loads of up to 5000 kg on either single or multiple trolleys.



With its, simple, effective locking hitch, the powerful "Maxi" provides 90° turning in both directions allowing easy maneuvering in restricted areas. The simple hitch bar can be fitted to almost any trolley with minimum alteration.



The tiller control arm provides light, easy steering. The lever throttle provides finger-tip control and the variable speed governor ensures that even the heaviest load is always safely controlled.

The "Maxi" units contain all the safety features of other Electrodrive products including removable key switch, emergency reverse and emergency stop buttons and forward/reverse direction switch.

Fitted with powerful 44Ah batteries, the "Maxi's" are designed to work hard all day to make heavy loads simple, safe and efficient to move.



The standard "Maxi" range is designed to safely handle loads of up to 1000 kg, 2000 kg, 3500 kg and 5000 kg. Heavier capacities are available and battery sizes can be tailored according to load and distance requirements.

Finished as standard with powder coating in a colour of your choice, a stainless steel version is available for use in the Food Processing and Pharmaceutical industries.

"StoreMaster" - more load less time

Based on the highly successful "Maxi", the "StoreMaster" is designed to carry heavy payloads - easily and safely, over long distances.



With payloads up to 650 kg the "StoreMaster" can often move the equivalent of several manual loads in a single journey - which means greater efficiency and increased operator safety.



The "StoreMaster" can be supplied as a flatbed trolley or can be fitted with a purpose designed cage or half cage as required. Deck sizes can be manufactured to order and battery sizes can be tailored to suit distance and weight requirements.

Haven't seen what you need?

There are not many Manual Handling situations we have not encountered before and we realise that "one size does not fit all". We specialise in custom designed solutions for almost any situation and would be happy to discuss your particular requirements with you.

Don't hesitate to ask us!

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