

"Mini" - Small in name big on 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 cargons 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



The Operator walks in front of the load



Towing Linen Cargons at Wellington Hospital

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.

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

Technical Specification:

Power System:	2 x 12 Volt, 24A/h Deep Cycle Lead Acid Gel batteries
Motor:	24 Volt, Heavy-duty electric motor and Gearbox
Drive system:	Heavy-duty, minimum-stretch chain and sprocket
Controller:	Dynamic High Capacity Programmable Controller
Drive wheels:	260 mm pneumatic, non-marking tyres
Hitch mechanism:	Expanding hitch, tow-pin or tow-ball
Speed control:	Lever operated throttle control with maximum speed governor
Instruments & Controls:	On/Off keyswitch, Power LED, Battery Gauge, Emergency Stop Switch, Emergency Reverse Button, Emergency Brake Release
Capacity :	500 kg
Max Slope:	1 in 12



Expanding Hitch



Vertical tow-pin

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