maintenance

this Trollee drive system has been designed to provide ease of use and a long life, but requires maintenance and yearly servicing to keep it reliable and safe

moisture and liquids will damage the drive system in most applications and pressure cleaning of the components of the drive system is not allowed.

the drive motor system, controller handle, batteries and battery charger are sealed and should only be returned to the manufacturer for repair or replacement.

the tyre compound is of a non slip internal use hospital grade compound. the Trollee Drive system should not be used for external use.

fuses for the control system are located in the battery box and are 2 x 25A glass fuses.

please phone your local sales agent or the 1300 667 224 tech support number for your servicing requirements.

tech support and repair

For service or repair generally,

- contact your local sales agent who supplied the unit to you, or ring the 1300 667 224 tech support number on this brochure to access help with the problem.
- generate an order number for the repair of the goods and make sure the order includes relevant contact numbers of personnel involved in the process, and a correct delivery address for return of the goods.
- return the faulty parts to the manufacturer at your cost, as required after consulting the 1300 tech support number or the sales agent.
- repaired or replacement parts will be invoiced and sent back to you sent back to you at the nominated delivery address.

For faults or service required throughout the warranty period,

- contact your local sales agent who supplied the unit to you, or ring the 1300 667 224 tech support number on this brochure to access help with the problem.
- ensure you have the signed copy of the PDS assessment form showing installer and commissioning compliance. Please make sure your return address is correct and include relevant contact numbers of personnel involved in the process.
- for units installed by the sales agent's installer, the sales agent will return the unit to the manufacture for repair or replacement at no cost to the customer.
- for units installed by the customer's installer, the customer must return the faulty parts to the manufacturer, at their cost, as required after consulting tech support or the sales agent.
- the faulty parts will be assessed and either repaired or replaced with new parts as deemed fit by the manufacturer. The parts will then be returned to you at no cost.

Please refer to the included warranty terms and conditions for further clarification of warranty cover and service.



55 West Thebarton Road Thebarton, SA 5031 08 8234 1183 ph 08 8234 1184 fax

your local representative

TrolleE Power Drive Systems

Stop workplace injuries instantly with these easy to fit trolley motorised systems



operation manual - double drive unit

- workcover claim prevention
- workplace rehabilitation
- fatigue reduction
- staff retention

for assistance please call us on

1300 667 224



introduction

this trolley has been fitted with the Trollee Power Drive system incorporating a motor and bracket system, gearbox and speed control.

this drive system has been specifically designed to provide assistance in moving a variety of medicine, food, linen and other trollies around the work place.

used correctly and charged regularly, this power drive system will provide many benefits including, fatigue relief, staff retention and workplace rehabilitation.

for the system to work effectively, it must be used in accordance with the following instructions and serviced yearly. please call your sales agent or the 1300 667 224 tech support number for help with servicing.

important features

this Trollee Drive system has been designed to provide assistance only to move the trolley, and not to drag operators along. overloading of the drive system will cause excessive wear on the motor and controller.

operation of the Trollee Drive system is via a 'dead man' switch located on the control handle. this switch design is provided for safe operation of the drive system, the operation of the 'dead man' switch should not be altered in any way, damage to the drive system or operator may occur.

the Trollee Drive system incorporates both forward and reverse. It is very important that the trolley is STATIONARY before changing between forward and reverse to prevent possible damage to motor and controller components.

this Trollee Drive system contains sensitive electric controls and wherever possible is moisture resistant, care should be taken not to allow any liquids to enter the handle assembly and motor assembly, and pressure cleaning any components of the drive system is not allowed.

battery charging

always charge the batteries at the end of the daily shift unless instructed otherwise.

simply pivot the handle up to expose the charge plug.

connect the battery charger plug to the handle charge plug.

ensure the battery charger power is plugged in and turned on.

the battery charger supplied with the Trollee Drive system is a fully automatic charger. it can be left connected to the trolley and will not over charge the battery.

do not use any other type of battery charger to charge the batteries, as damage may occur to the battery charger or the Trollee Drive system.

no maintenance is required for the batteries as they are the sealed dry cell type. please call your sales agent for repair and maintenance to the batteries, battery charger or control system.

The battery box contains two fuses. These fuses are for the control system. If the fuses blow, they may be replaced by suitably qualified staff with replacement 25A fuses only. If the problems persist, call your sales agent or the 1300 667 224 tech support number for assistance.



storage position



drive position



charging position

operation

always charge the battery before use. the battery should only require overnight charging for the next days' operation, refer to the battery charging section for correct battery charging procedure.

when the battery is charged, unplug and remove the charger, and turn the main ON/OFF switch to ON.

set speed controller to a safe low speed setting on the control panel.

select direction for travel and gently press the green GO trigger to move the trolley. ensure trolley is stationary before making adjustments to direction or on/off switch.

speed can be changed during trolley operation by moving the speed controller.

faster speeds are available between speed setting 5 to 9 and they may be used by experienced operators.

driving tips

if you leave the trolley idle for 5 minutes or more, it will shut down, simply turn the power switch OFF, wait 5 seconds, then ON again to reset the system.

the control system has many safety features and may cut out if treated poorly or there is a battery problem, you will notice the light on the power switch blinking and the trolley doesn't drive. simply turn the power switch OFF, wait 5 seconds, and then turn the power switch ON again to reset.

try to let the TrolleE drive system do the work for you. don't force the handle or push the trolley yourself.

the control handle is fully adjustable and will easily move up and down to be comfortable to your working height.

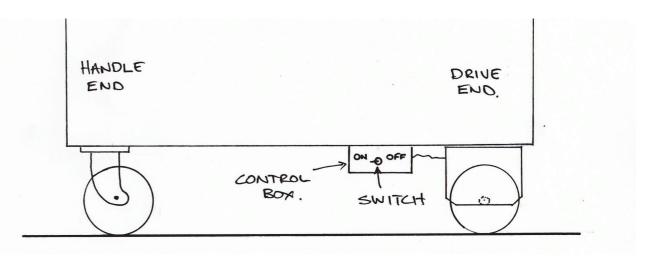
using the trolley in manual mode

the TrolleE drive system has a motor disengage feature. it is been included so that if there is a problem with the drive system, the trolley can be manually pushed back to a location for repair.

to put the trolley in manual mode, look underneath the trolley near either of the drive wheels for a small control box, flick the switch on the control box to OFF and the motor drive will then free wheel.

to engage the drive wheel again, flick the switch to ON and the motor will be in drive mode again.

it is important to note that the power drive system will not work with the switch set to OFF.



control box located under drive end of trolley near motor units, switch ON to drive and switch OFF to push