

drive

DeVilbiss
HEALTHCARE



Lightweight Travel Chair

User Manual

CE

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introduction

The Travel Chair is designed to be one of the lightest wheelchairs on the market at under 10kg. The wheelchair is recommended for moderate or occasional everyday use, and suitable for indoor and some outdoors applications. The wheelchair is suitable for use outdoors where the surface and terrain is forgiving (for example shopping malls, precincts, etc)

The wheelchair is designed for a single user up to 115kg (18 stones) and is propelled by an attendant pushing the wheelchair from behind.

parts description



leg rest adjustment and installation



Adjustment

For optimum comfort it is important to attain the correct leg position. The footrests have been designed so that they can be extended into one of 5 fixed positions.

Unscrew the black knob shown. Adjust the legrest as required then reattach the black knob to secure.



Removal and Installation

To remove the leg rest, press the chrome lever on the leg rest whilst swinging the leg rest out. This will now allow the leg rest to be lifted up and removed. To attach the leg rest, place the leg rest on the two receiver posts on the wheelchair frame. Then swing the leg rest inwards until it locks in position.

Ensure that the leg rest is securely locked in position before use.

folding back mechanism



Push the black paddle towards the back post with your thumb whilst pulling the handle down. Repeat this operation for the other handle. To put the backrest back into position, lift both handles together and the folding mechanism will lock back automatically.

Do not push down on the handles to raise the front of the wheelchair, as this could result in damage to the wheelchair. Use the stepper tube as described later in the handbook.

disassembly and storage

The Travel Chair can be folded and the leg rests removed for storage. The chair also comes with a sturdy carry bag. Before folding the wheelchair, either remove the leg rests or flip up the plastic footplates. Then holding the centre of the front and rear edge of the seat sling, pull upwards and the wheelchair will fold. Fold the back if required.

We recommend that the wheelchair is carried by the two lift up straps. Please note though that the wheelchair may be too heavy for some users to lift. Also be sure to adopt the latest health and safety recommendations when lifting the wheelchair.

IMPORTANT: The wheelchair has not been tested as a seat in a motor vehicle. Users should always transfer to the vehicle's seat and the wheelchair should be safely stowed away.

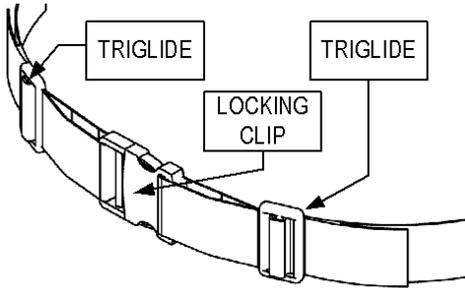
using the stepper tube

Use the stepper tube to raise the front castors (when mounting a kerb for example). To use, push down on the stepper tube with a foot. Do not raise the front castors by pushing down on the push handles as this could result in damage to the wheelchair.

To mount a kerb. Approach the kerb head on. Then the attendant uses the stepper tube to raise the front castors, and lowers the front castors on the raised kerb. Finally the attendant should push the wheelchair forward, lifting it up slightly to mount the kerb if required.

To go down a kerb. Line up the front castors with the edge of the kerb. The attendant uses the stepper tube to raise the front castors and tip the user slightly back. Keeping the castors raised, slowly lower the wheelchair down the kerb.

using the lap belt



The lap belt is to restrain the wheelchair occupant during normal use. The lap belt is not to be used as a seat belt in a motor vehicle. Under no circumstances should the Travel Chair be used as a seat in a motor vehicle (e.g. cars, buses, trains, etc).

The lap belt comes as standard with the TCO01, TCO02 and LAWCO02. It is available as an option on the LAWCO01.

The lap belt should be adjusted to suit each user. The length of the belt can be adjusted by the tri-glides (as shown in the diagram above). The lap belt has a luggage-style large locking clip to fasten and unfasten the lap belt.

To fasten the lap belt, push the clip in to the receiver until it locks in the position (which can be heard by an audible click).

When fastened, the lap belt should be tight around the user's pelvis without causing discomfort or undue pressure. This will help keep the user's hips and pelvis towards the back of the wheelchair. Use the tri-glides (shown) to adjust the length of the lap belt. The length of the lap belt should be checked each time the belt is used.

There is a risk of suffocation from users 'submarining' (where they slide down the chair until the lap belt is around the neck area). To reduce the risk of this, ensure that the lap belt is used under supervision and is used as instructed.

The lap belt may not be suitable for all users of wheelchairs. Seek professional medical advice before using the lap belt.

brake operation

To apply the parking brakes, push the handle on the brake unit until locked in place. To release the brake, push the handle in the opposite direction. Always apply the brakes when the wheelchair is stationary.



Before Using the Wheelchair read the safety notices below:

- Use slow speeds on gradients. Do not exceed the maximum gradient stated.
- The wheelchair is only suitable for single occupancy.
- Keep your feet on the footplates when moving. Do not stand on the footplates.
- Do not use escalators.
- Do not reverse down a gradient
- Maintain proper balance at all times. Users should not move their centre of gravity out of the seating area.
- Do not reach for items further than your arm will extend.
- Be aware of hazards in your environment, such as narrow doorways, steps, household appliances, children's toys, etc.
- We recommend you consult your healthcare professional for advice about transferring to and from the wheelchair. The parking brakes should always be applied when transferring.
- The wheelchair brakes and parking brakes are not suitable for slowing the wheelchair down.

The wheelchair can only be propelled by an attendant. The attendant should push the wheelchair from behind using the handgrips, and following the safety advice above.

Always apply the brakes when the wheelchair is stationary.

care and maintenance

- Before each use of the wheelchair, the brakes and tyre pressures should be checked.
- The wheelchair should be stored in a dry environment, away from direct sunlight. When in storage the wheelchair can be folded up
- The wheelchair should be kept clean and dust free. This can be done with a duster or damp cloth.
- The user should routinely check the following items. It is recommended that a Drive DeVilbiss dealer services the wheelchair annually, where these items should be repaired, replaced, adjusted and/or lubricated if required:
 - Tyre wear
 - Wheel bearings
 - Castors
 - Brakes
 - Legrest locking mechanism
 - Seat upholstery
 - Back upholstery
 - Arm pads
 - Rear wheel quick release pin
 - Half folding back mechanism
 - Back posts
 - Wheelchair (folds up)

specification

	TC002
Overall dimensions L x W x H (cm / in)	87 x 56 x 90cm 34¼" x 22" x 35½"
Folded dimensions L x W x H (cm / in)	56 x 23 x 72cm 22" x 9" 28½"
Seat dimensions L x W x H (cm / in)	48 x 39 x 46cm 19" x 15½" x 18"
Total weight	8.6kg (19lb)
Carry weight	7.4kg (17lb)
Maximum user weight	18 stone (115kg)

warranty

Your Drive DeVilbiss branded product is warranted to be free of defects in materials and workmanship for one year from date of purchase. This device was built to exacting standards and carefully inspected prior to shipment. This warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the customer.

In the event of a defect covered by this warranty, we will at our option supply parts or replace the device. This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, castors and grips, which are subject to normal wear and need periodic replacement.

If you have any queries or require full warranty conditions, please contact your Drive DeVilbiss stockist.

Drive Germany:

Drive Medical GmbH & Co. KG
Leutkircher Straße 44
D-88316 Isny/Allgäu (Germany)

Web www.drivemedical.de

Drive DeVilbiss UK:

Drive DeVilbiss Healthcare Ltd
Heathfield Lane, Birkenshaw,
West Yorkshire, BD11 2HW

Web www.drivedevilbiss.co.uk

spare parts available

The following spare parts are available for your wheelchair:

Z16150-01 : TCO02 19" RHS cross brace assembly
Z16170-01 : TCO02 19" LHS cross brace assembly
Z16180-01 : TCO02 Cross brace support bracket
Z16215-01 : TCO02 19" seat canvas assembly
716 : Lap belt
Z16265-01 : TCO02 19" back canvas assembly
Z16340-01 : TCO02 RHS push handle
Z16345-01 : TCO02 LHS push handle
Z16350-01 : RHS half fold back mechanism
Z16360-01 : LHS half fold back mechanism
Z16400-01 : 6" front castor wheel and fork
Z16600-01: TCO02 RHS leg rest assembly
Z16650-01: TCO02 LHS leg rest assembly
Z16705-01 : RHS fixed brake
Z16755-01 : LHS fixed brake
Z16800-01 : TCO02 stepper tube
Z10531-01NY : Nylon upholstered arm pad

The parts are available exclusively from Drive DeVilbiss stockists. To order the parts please visit the stockist where you bought the wheelchair or visit www.drivedevilbiss.co.uk to find your local stockist.

Spare part catalogues and other documentation can also be found at www.drivedevilbiss.co.uk/technical-support

The Team at Drive DeVilbiss develops its products to give our customers the freedom to live independently. This encompasses their daily home life and provides them with the opportunity to enjoy an outing with family and friends. Our goal is to develop a range that will provide individuals with a chance to enjoy every day life.

Dealer Stamp



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