

DailyGlide User Manual



IMPORTANT

For your safety and comfort, please read carefully and understand all the features prior to using this Glide Products wheelchair.

Maximum User Weight AS3695 - 100kg Standard, 180kg Heavy Duty

GLIDE

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1. INTRODUCTION

Thank you for choosing the DailyGlide Wheelchair. This Australian-designed and manufactured product complies with AS3695 and has a recommended maximum occupant weight of 100kg for the Standard model and 180kg for the Heavy Duty model.

The DailyGlide is a lightweight chair that is also remarkably strong and stable. Thanks to an easy-to-use folding mechanism, the DailyGlide packs down to stow in vehicles and can be tucked away when not in use.

This manual contains useful tips and information on the safety, operation and maintenance of the DailyGlide. With proper care and operation, the DailyGlide wheelchair will provide years of trouble-free use.

If you have any queries about the functions of the chair, please contact Glide Products direct or your nearest Glide Products Agent.

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WARNING!

This symbol is used in this manual to indicate hazards or unsafe practices that could result in injury or damage to the wheelchair and/or property.

2. STANDARD FEATURES AND COMPONENTS

- | | |
|------------------------|-----------------|
| 1. Backrest Upholstery | 8. Castor wheel |
| 2. Seat Upholstery | 9. Castor fork |
| 3. Arm rest | 10. Foot plate |
| 4. Arm pad | 11. Foot stem |
| 5. Hand-grip | 12. Swing-out |
| 6. Backrest upright | 13. Break |
| 7. Push rim | 14. Cross brace |



** Optional inclusions. See Section 14 Contact Glide Products or your nearest Glide Products Agent for details.

3. INTENDED USE

The Glide Products DailyGlide intended use is to provide assisted mobility to occupants limited to a seated position. The DailyGlide wheelchair has been specially designed to be self-propelling.

4. WEIGHT LIMIT

WARNING!

The DailyGlide is tested to a maximum occupant weight of **100kg**. This is the combined weight of the occupant and any items carried on the wheelchair by the occupant or care provider. If the weight limit is exceeded, damage to the chair, a fall or loss of control may occur and cause injury to the occupant or others.

5. ATTENDANTS AND CARERS

The DailyGlide is a self-propelled wheelchair. However, many activities require the wheelchair occupant to bend, reach and transfer in and out of the wheelchair. These movements will change the centre of gravity and the weight distribution of the wheelchair and may cause it to become unbalanced. To determine the occupant's safety limits, activities involving bending, reaching and transferring should be practiced with a qualified health practitioner when first using the wheelchair and if the occupant's condition changes.

WARNING!

Before assisting the wheelchair occupant, ensure that you have read and understood the warnings in this manual and that you fully understand the operation of the chair. If you are uncertain about any aspect of operation of the chair, please consult the relevant healthcare professional/advisor or your nearest Glide Products Agent.

6. GENERAL WARNINGS!

WARNING!

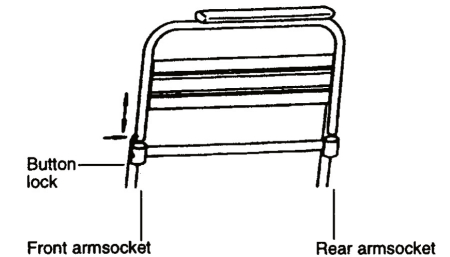
- DO NOT use the DailyGlide for purposes other than those specified by Glide Products.
- DO NOT exceed the maximum occupant weight of maximum occupant weight of 100kg for the Standard model and 180kg for the Heavy Duty model.
- DO NOT carry passengers other than the main occupant.
- DO NOT stand on the footplates when getting in or out of the chair. The footplates are not designed to be a weight-bearing surface. Always flip up the footplates or swing-away leg hangers before transferring the occupant in and out of the wheelchair with both brakes applied.
- DO NOT use parts/accessories or adapters other than those authorised by Glide Products. Unauthorised modifications or use of accessories not supplied or fitted by a healthcare professional/advisor, Glide Products or authorised Agent, may change the structural integrity of the chair and cause serious injury. This will also void the warranty.
- DO NOT use the DailyGlide on stairs or escalators, even if accompanied by an attendant. Always use a lift.
- When the wheelchair is parked, always apply the two brakes.
- DO NOT leave the chair in sunlight for extended periods. An increase in surface temperature may burn your skin and damage your chair.

7. ADJUSTING THE WHEELCHAIR

7.1 Armrests

To remove:

1. Push the button on the front arm socket and hold it in.
NOTE: Wheelchairs may be supplied without button locks.
2. Using the other hand lift the armrest upwards.



NOTE: Your wheelchair may be fitted with swing away armrests. In which case, lift up the full arm and swing it to one side, or lift it up and remove it completely.

To install:

1. Replace the armrest into the front and rear arm sockets.
2. Push the button in and the armrest down simultaneously.
3. Ensure the armrest is secure and the button has popped out.

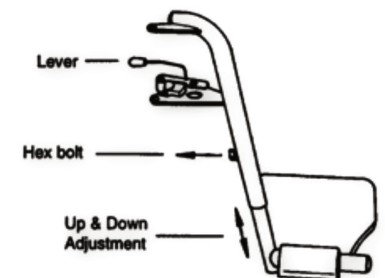
WARNING!

Never lift the wheelchair by the armrests, as damage may occur.

7.2 Footrests

To remove:

1. Push the lever inwards to unlock and swing the footrest hanger outwards.
2. Lift upwards to remove.



To install:

Insert the footrest back on the two locating pins and swing it inwards for automatic locking.

7.3 Footplates Height Adjustment

The footplates height adjustment should be made with the occupant sitting in the wheelchair with feet on the footplates.

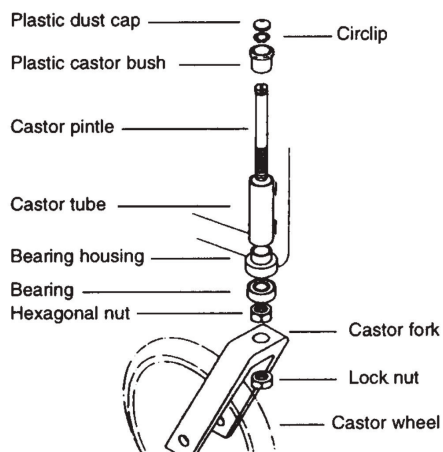
1. Remove the hexagonal bolt using a 13mm spanner or socket.
2. Move the footplates up or down. Line up the nearest hole for the desired height.
3. Replace the hexagonal bolt and tighten it.

⚠ WARNING! Never stand on the footplates.

7.4 Front Castor Assembly/Replacement

The front castor wheel tyres are solid type and do not require air pressure checks. Worn, bent or damaged castors will render the wheelchair difficult to steer and push and will require replacement. To assemble the replacement castor:

1. Press the bearing housing into the bottom of the castor tube.
2. Press the castor bush into the top of the castor tube.
3. Slide the castor pintle through the bearing housing and castor bush.
4. Place the circlip on the castor pintle.
5. Slide the bearing on the pintle and locate it in the bearing housing.
6. Screw the hexagonal nut until there is 1mm of up and down pintle movement.
7. Place the castor fork in position and tighten the locknut.

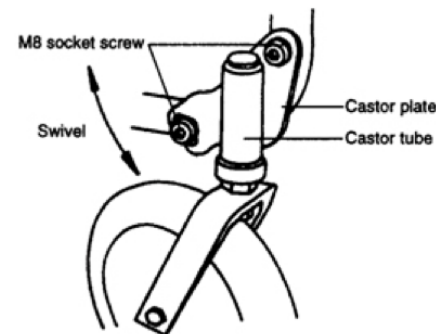


Important: Once tightened, ensure there is 1mm of up and down movement and the castor turns freely.

⚠ WARNING! Castor tyres must be replaced in pairs.

7.5 Castor Alignment

Incorrect castor alignment will render the wheelchair difficult to steer and propel. Alignment should be checked when the rear wheels have been repositioned or if the castors have had a heavy knock (e.g. hitting a kerb).



Adjustment:

1. Place the wheelchair on level ground
2. Loosen both of the M8 socket screws until the castor plate can swivel.
3. Using a square, set the castor tube at 90 degrees to the ground and lock it in position.
4. When both castors are set, ensure all screws are tight before use.

7.6 Rear Wheels

The large wheels are fitted with sealed bearings and should last many years without replacement.

Large wheels (fixed)

To remove: Unscrew the locknut and, using a large screwdriver, unscrew the axle and remove when free.

To install: Follow the reverse procedure.

Large wheels (quick release)

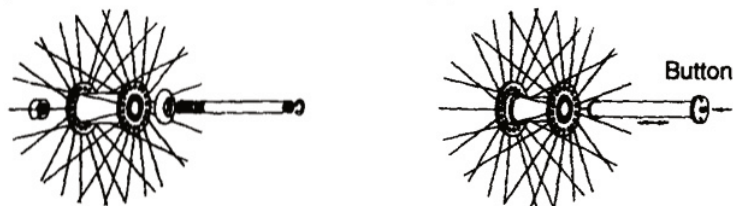
To remove: Push the button in, and slide the wheel out while the button is still depressed.

To install: Push the button in, and slide the wheel in.

⚠ WARNING! Large wheel tyres must be replaced in pairs.

WARNING!

Do not use the wheelchair unless the button is fully out when the wheels are in place.



7.7 Anti-Tip Wheels

When anti-tip wheels are required, please contact your nearest Glide Products agent for the correct fitting procedure.

WARNING!

Interference with kerbs may occur when anti-tip wheels are fitted.



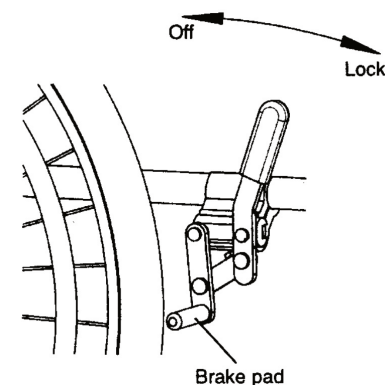
7.8 Brake Adjustment

WARNING!

The brakes are designed as a locking device only, and should only be applied when the wheelchair is stationary. Do not use the brakes for slowing down the wheelchair. Use the push rims as a means of breaking.

Adjustment:

1. Inflate the tyre to correct pressure before making an adjustment to the brakes.
2. Loosen the locking screws on the brake body and adjust the brake pad so when the lever is in the locked position, the wheel is firmly locked.
3. Re-tighten lock nuts.
4. Check that, when both brakes are applied, the wheelchair will not roll.
5. If rolling occurs, readjust.
6. When brakes are in the OFF position, the bars should not rub against the tyre.



8. WHEELCHAIR OPERATION

8.1 Safe Operation of DailyGlide Wheelchair

WARNING!

- To ensure stability, maintain proper balance at all times. Do not move your centre of gravity outside the normal seating position.
- Keep your feet on the footplates while the chair is moving.
- DO NOT use the brakes for slowing down the wheelchair. Use the push rims as a means of breaking.
- DO NOT use the DailyGlide on gradients above 11 degrees.
- Go down the gradients slowly.
- DO NOT ride over deep, soft ground (soft dirt, loose gravel, tall grass, sand).

8.2 Opening and Folding the Wheelchair

To Open the Wheelchair:

1. Take a position at one side of the wheelchair, and then tilt the wheelchair towards you until the wheels are off the ground on the opposite side.
2. Press down in the centre of the upholstery bar nearest you.

To Fold the Wheelchair:

1. Before folding, flip the footplates to the up position.
2. Standing to one side of the wheelchair, grasp the seat upholstery front and rear and approximately centre, and lift upwards. You may find that a quick jerking action may be necessary for the chair to release from the locked position.

WARNING!

The cross brace centre bolt must be able slide backwards and forwards 5mm to 10mm. This free play enables the 4 wheels to be in contact with the ground.



Cross-brace centre bolt

8.3 Safely Transferring In and Out of the Wheelchair

The DailyGlide wheelchair is designed to ensure the safe and efficient transfer of the occupant in and out of the chair.

WARNING!

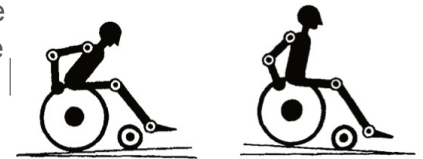
Note the following when transferring:

- Always have the wheelchair as close as possible to the chair/seat that the occupant is transferring to/from. Please be aware that there is a point during transfer when the seat will not be underneath the occupant.
- Ensure that the front castors are facing forwards when transferring.
- Ensure that the wheelchair brakes are applied prior to and during the transfer. To apply, pull the brake lever forward until it locks.
- Never stand on the footplates. Always flip up the foot plates or swing-away leg hangers before transferring in and out of the wheelchair with both brakes applied.
- Overreaching forward, to the side or the back of the wheelchair will affect the stability of the wheelchair. Do not take risks especially if the chair is not on a level plane.
- When reaching forward, DO NOT lean your body out of the wheelchair further than the length of the armrests. DO NOT slide forward to the edge of the seat to reach objects.
- When reaching backwards, DO NOT reach any further than your arm will extend without changing your seating position.

8.4 Traveling Up/Down Slopes and Gradients

WARNING!

Using the wheelchair in difficult situations such as steep downgrades, upgrades, side cambered pathways and obstacles may be hazardous. The following methods should be used to avoid tipping:

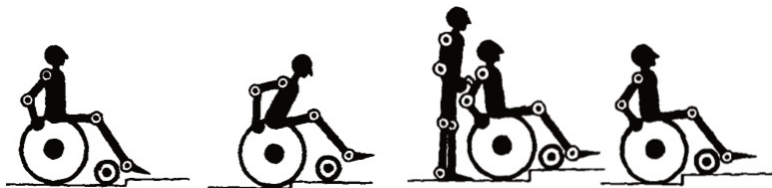


- When climbing a gradient, the stability of the wheelchair can be improved greatly by leaning the body forward.
- On downgrades, the body should be in a straight position and the speed and direction of the wheelchair controlled by the push rims (not brakes).
- Under normal conditions (clean dry surface with no side camber) it is possible to climb slopes safely of up to 10 degrees.
- Whether going up or down a slope, make sure that you sit well into the back of the chair.
- Avoid sharp turns, zig-zag movements or moving across the slope.
- For occupant safety, a lap-type posture restraining belt may be advised. If this is required, please contact your nearest Glide Products agent or Glide Products direct for correct fitting procedures.

8.5 Traveling Over Kerbs or Obstacles

WARNING!

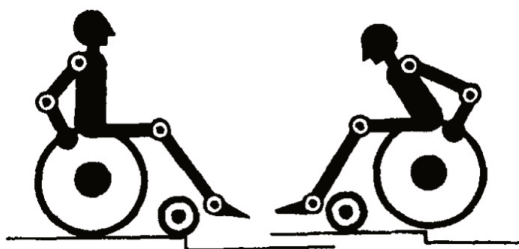
- If you are a first-time user or do not have the physical strength, it is advisable to have an attendant assist you while crossing obstacles (e.g. sidewalk kerb).
- If you are an experienced user and have the physical strength, the following may be used. Place the wheelchair in front of the kerb. By moving the push rim quickly forward, the castors will lift, and the chair will surge forward, enabling you to place the castors on the top of the kerb. If the footplate / footplates touch the obstacle, perform the same operation but lift the front castor just before reaching the obstacle.



8.6 Descending Kerbs/Stairs

Descending from shallow obstacles can be dealt with by rolling forward and keeping the body in an upright position.

Higher obstacles can be dealt with by reversing. Bring the two large wheels to the edge of the obstacle and slowly ease down using the push rim as a brake and the body leaning forwards to avoid tipping.



WARNING!

Descending stairs unattended is not recommended and should be a last resort done with extreme caution. Where possible, elevators or access ramps should be used.

If however, it is necessary to descend stairs, the push handles are only to be used by the attendant to stabilize the chair and occupant during the descent. The rate of descent should be controlled by the occupant, using the rear wheel push rims.

8.7 Attendants and Carers Assisting Wheelchair Occupant

The DailyGlide is a self-propelled wheelchair. However, if the occupant is a first-time user and does not yet have the physical strength to propel themselves, it is advisable to have an attendant/carers assist him or her especially when crossing obstacles or negotiating kerbs.

8.7.1 Tilting the Wheelchair

WARNING!

- Depending on the weight of the occupant, and/or the height of the kerb/obstacle, two attendants may be required for this task.
- Interference with kerbs may occur when anti-tip wheels are fitted.

If negotiating a kerb or an obstacle:

1. Turn the wheelchair such that the rear wheels are against the kerb/obstacle.
2. Grasp the hand-grips tightly.
3. Inform the occupant before tilting the wheelchair and remind them to lean right back.
4. Ensure the occupant's hands and feet are clear of all wheels.
5. Tilt the chair back to a balance point and in one continuous movement pull the rear wheels up and over the kerb/obstacle.
6. Lower the front end slowly to the ground.

9. TRANSPORTING OCCUPANT IN A MOTOR VEHICLE

The Glide Products DailyGlide is compliant with the Australian Standard. Glide Products is not in a position to recommend the type of tie-down restraint system for transportation of a person while in a wheelchair, however we have determined tie down locations for the DailyGlide chair when being transported.

Recommendation and information regarding vehicle restraint systems, for use while a person is in a wheelchair, should be sourced from your health professional or local Department of Transport.

Where possible wheelchair occupants should be transferred into and use the proper vehicle seat and restraints as supplied by the automotive industry.

NOTE: Ensure that your restraint system complies with AS2942 and you fully understand the manufacturer instructions on how your tie down system works and whether it is compatible with the Glide Products chair.

WARNING!

- It is safer to be seated in the OEM vehicle seat using the OEM restraint system than seated in a wheelchair using the approved restraint systems. For this reason, where feasible, wheelchair users should transfer to the vehicle manufacturer-installed seat using the (OEM) restraint system.
- Unoccupied wheelchairs should be safely stored outside the passenger compartment of the vehicle and secured during travel.

10. CARE AND MAINTENANCE

10.1 Maintenance Schedule

The DailyGlide is a very low-maintenance wheelchair. However the following maintenance schedule is recommended to ensure trouble-free operation and longevity of the wheelchair.

Weekly	Every 3 Months	Yearly
1. Cleaning and care of upholstery (see 10.2) 2. Check the pressure and condition of the tyres. Do not exceed maximum pressure advised on the side of the tyre. 3. Service quick-release axle if applicable. Remove rear wheels. Wipe the axles and sockets clean with a soft cloth to avoid jamming in the socket. Smear the axle with the dri-lube stick before replacing the wheel.	1. Check castor operation (see 7.5). 2. Check brakes and adjust if necessary (see 7.9). 3. Ensure all nuts and screws are tight. 4. Check rear wheels for loose spokes. Spokes should only be tightened by an experienced wheel-builder. 5. Regular cleaning to restore your wheelchair to it's original condition.	We recommend the DailyGlide wheelchair be serviced by an approved maintenance service person at least once a year. This will ensure that your wheelchair is in safe operating condition.

WARNING!

- Worn and under inflated tyres will render the wheelchair difficult to steer and propel. Large wheel tyres and castor tyres should only be replaced as pairs.
- Tyre pressure for rear wheels 380kpa (55psi)

10.2 DailyGlide Upholstery Care

With proper care, your upholstery panels should give years of trouble-free service. Regular (weekly) cleaning of back and seat upholstery panels is very important to remove body oils which can cause hardening of the upholstery fabric.

To clean the chair, wipe with a clean cloth or sponge which has been moistened in warm soapy water, and then dry with a clean soft cloth. The use of mild non-abrasive pure soap is recommended. Stubborn grime may require gentle scrubbing with a soft brush.

- **DO NOT** use furniture polish, abrasive cleaners or steel wool. The use of cleaners containing hydrocarbons or similar additives may cause damage to the fabric and harden the surface.
- Always replace broken upholstery screws immediately to avoid possible tearing.

WARNING!

Stretched, torn or split upholstery must be replaced for safety reasons.

11. TROUBLESHOOTING

11.1 Wheelchair is difficult to Fold/Open

- Check the cross brace centre bolt is not overtightened.

11.2 Wheelchair is steering/pulling to one side

- Check the tyres are not excessively worn or under-inflated.
- Ensure the chair rolls straight without the occupier.
- Ensure the occupier can evenly distribute his/her weight in the wheelchair.

11.3 Wheelchair is difficult to push or moves too slowly

- Remove dirt or hair from the castors and rear wheel axle.
- Ensure the occupier's clothing is not interfering with the movement of the wheels.
- Ensure all the brakes are disengaged.

11.4 Wheelchair does not turn smoothly

- Ensure the front castor wheels can rotate smoothly.
- Remove any hair or dirt from the castor axles.
- Ensure all the brakes are disengaged.

11.5 The brakes are not working properly

- Check there is enough distance between the tyre and the brake foot so that when the brake is applied, the force is sufficient to stop the tyre from rolling.

Correct adjustment will ensure safe operation and long life of your wheelchair.

If you require assistance contact Glide Products or your nearest Glide Products Agent.

12. WARRANTY

Glide Products Pty Ltd (ACN 645 050 255) ("Glide Products") warrants all manufactured and distributed products against defects in materials and workmanship for a period of one year or for a period otherwise stated in this warranty from the date of purchase.

Under normal conditions, no responsibility will be taken for the repair or replacement of any product that has not been used or maintained in accordance with the instructions in this User Manual or is not a direct result of an original manufacturing defect.

Glide Products will repair or replace any part, as determined by Glide Products in its absolute discretion, provided the purchased product is delivered intact and prepaid to a location authorised by Glide Products within the prescribed period of warranty.

The foregoing is in lieu of all other warranties expressed, implied or statutory (except to the extent it is not lawful to exclude them) and Glide Products' sole liability shall be to repair or replace defective components in accordance with the terms listed below and as determined by Glide Products in its sole discretion.

Glide Products warrants the following for defects in materials and workmanship:

- **Frame:** 12-month warranty. The frame will be replaced within the first 12-month period from the date of purchase. Glide Products will extend the warranty for any such replaced frame for a further two years from the date of replacement, and will either replace or repair the frame during that period.
- **Upholstery:** 12-month warranty. Warranty does not cover against normal wear and tear from reasonable use or damage.
- **Tyres and Tubes:** 12-month warranty. Warranty does not cover against normal wear and tear from reasonable use or damage.
- **Spare Parts:** All spare parts will have a 12-month warranty period from the date of purchase.

If any faults are detected during normal use, please notify the Glide Products Agent from whom you purchased the wheelchair, or Glide Products directly to ascertain if warranty conditions apply and to organise repair or replacement as determined by Glide Products in its absolute discretion.

13. LIMITATION OF LIABILITY

Only Glide Products wheelchairs purchased at full price from a Glide Products Agent are warranted against defective workmanship and materials.

Glide Products does not warrant either expressly or impliedly the suitability of the (product name) wheelchair for the purchaser or any intended user. Purchasers and intended users are advised to seek advice from an appropriate medical practitioner prior to using the Glide Manual wheelchair.

Glide Products will not accept responsibility for any damage or injury caused by misuse or non-observance of the instructions set out in this User Manual.

Glide Products will not guarantee safe and correct functioning of the wheelchair if any of the original components have been modified or replaced with non-original Glide Products parts. Unauthorised modifications or use of unsuitable spares will also void the warranty.

This warranty does not extend to parts or components subjected to negligence, accident, improper assembly/installation by the purchaser, operation, storage or maintenance, unauthorised modifications to the wheelchair including, but not limited to, modifications to the original components through the use of non-original Glide Products parts or attachments, products damaged by reason of repair made to any component without authorisation from Glide Products, or to products damaged by circumstances beyond Glide Products' control, and such evaluation will be solely determined by Glide Products.

The warranty does not extend to problems arising from or any situation that could be deemed as fair wear and tear or misuse.

The warranty does not extend to any cosmetic or superficial defects, dents, marks or scratches which do not influence the proper and intended function of the products.

The warranty does not extend to any product purchased second-hand or from a person who is not an authorised Glide Products Agent.

The warranty on this product does not include labour or freight charges incurred in replacement part installation or repair of the product.

14. AVAILABLE OPTIONS

Listed below are some of the common options available. Options can be supplied in lieu of parts when ordering a new wheelchair or sold as a spare part at a later date.

- Elevating Leg Rests
- Tray
- Crutch Holder
- Quick Release Hubs
- Arm Trough
- Desk Arms
- Adjustable Height Arms
- Heel Loops
- Pneumatic Castors
- Thorn Resistant Tubes (Large Wheel)
- Spoke Guards
- Anti-Tip Bars (wheels)
- Oxygen Bottle Carrier
- Brake Extension
- Lambs Wool Cover
- I.V. Pole
- Headrest Extension
- Stump Support
- Seatbelt
- Wide Castors
- Solid Castors

For more options contact your Glide Products Agent or Glide Products direct.

15. TECHNICAL SPECIFICATIONS

Max Recommended User Weight	100kg Standard, 180kg Heavy Duty
Chair weight	From 14.5kg
Rear Wheels	24" x 1 3/8" Pneumatic
Front Castors	175mm x 40mm MCP PU (Solid)
Overall Length	102cm
Overall Width	60cm overall width for 40cm chair
Seat Frame	Stainless steel
Seat Width	40, 43, 46, 49, 52, 55, 60cm – Adult Chair 30, 34 & 37cm – Paediatric Chair
Seat Depth	40, 43, 46, 49 or 52cm – Adult Chair 33, 35, 37cm – Paediatric Chair
Seat Height	51cm – Adult, 46cm – Paediatric Chair
Seat Upholstery	Vinyl
Arm Rests	Full Length standard
Leg Rests	Swing away and plastic footplates
Frame Colour	Polished Stainless Steel, Island Blue and Merlot
Brakes	Manual push on
Approvals and Compliance	TGA – ARTG #95730 AS3695 - 100kg, AS 3696.19

16. RECYCLING

In complying with AS/NZS 14001-Environmental Management Systems, your DailyGlide chair can be returned to Glide Products for recycling at the end of its useful life. Please note this only applies to Glide Products manufactured components.



Glide Products are manufactured in Australia

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ISO 9001 Accredited

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