

## HANDLING AND SAFETY TIPS

**Warning:** Wheelchairs are heavy items – ensure proper lifting techniques to avoid injury. Ask for assistance whenever possible.

Be sure your weight is within the load capacity of the unit and the wheelchair is suitable for your needs and abilities. Seek the advice of a suitably trained therapist or carer if uncertain.

Before using the wheelchair, always check to ensure product is in good working condition.

Check brakes are in working order.

Ensure both brakes are applied before getting in or out of the wheelchair.

DO NOT stand on the footplates when getting in or out of the wheelchair

DO NOT overload the wheelchair

DO NOT hang objects on the attendant handles or backrest – this can alter the centre of gravity and could cause the chair to tip backwards

## Stability

The wheelchair is designed to be safe and stable if the centre of gravity is maintained while going about normal activities. Care must be taken while performing activities that shift the centre of gravity in the chair. Never reach so far that require you to shift in the seat or bend over out of the chair.

## Ramps and Inclines

Be sure of your own capabilities, limitations and strength before attempting to go up a ramp. Correct techniques on ramp negotiation should be demonstrated to you by a qualified professional. Avoid changing direction when going down an incline as this could result in instability or tipping over. Seek assistance where possible

## FEATURES

- Powder coated steel frame. Striking Red O32 and Black contrast
- Flip up side guards with PU pad armrests
- Swing away / detachable footrests
- Padded black nylon seat and backrest with foam inlay
- Backrest pocket for storage
- Quick release mag wheels with PU solid tyres
- Locking attendant handbrakes
- Height adjustable footrests
- Double cross brace
- Steel front fork
- Heavy duty synthetic rubber front castors
- Anti-tippers
- Tools included (spanner, hex keys)
- Conditional warranty applies

## SPECIFICATIONS

	PA280 50cm	PA281 55cm
Seat Width	50.5cm	54.5cm
Seat Depth	43.5cm	43.5cm
Seat Height	50cm	50cm
Armrest Height	25cm	25cm
Backrest Height	45cm	45cm
Overall Length	101.5cm	102.0cm
Overall Width	67.5cm	73.0cm
Folded Width	28.5cm	28.5cm
Push Handle Height	94.5cm	94.5cm
Rear Wheels	60 x 3cm	60 x 3cm
Front Castors	19 x 5cm	19 x 5cm
Net Weight	19.5kg	20.0kg
Max Weight Capacity	180kg	180kg

## CARE AND MAINTENANCE

- Check condition regularly for wear and tear.
- Do not use if product shows signs of damage or corrosion.
- Always check bolts and nuts are securely fastened.
- Clean using a slightly damp cloth and wipe dry.
- Lubricate moving parts. We recommend a silicone based lubricant which will also assist in water / moisture displacement and can help reduce rust / corrosion.
- It is recommended that the wheelchair be serviced at least once a year by a mobility aid specialist.

## PA280 50cm / PA281 55cm Heavy Duty Wheelchair





- |                          |                                 |
|--------------------------|---------------------------------|
| 1. Attendant hand grip   | 6. Hand brake                   |
| 2. Attendant hand brake  | 7. Swing away leg rests         |
| 3. Padded nylon backrest | 8. 24" PU rear wheel            |
| 4. Flip-up arm rests     | 9. 8" Heavy duty front castor   |
| 5. Padded nylon seat     | 10. Height adjustable footplate |

### UNFOLDING the Wheelchair (Figure A)

Hold the handles with both hands to separate the frame slightly. Then push down on the side rails of the seat (5a) until frame is fully extended.

### FOLDING the Wheelchair (Figure A)

Step 1: Turn up both footplates (10).  
Step 2: Pull up centre of seat (5b) from the front and rear and fold closed.



Figure A. Unfolding / Folding

### FLIP UP ARMRESTS (Figure B)

#### a To Open

Depress release lever (4a).  
Rotate arm to the back of wheelchair.

#### b To Fasten

To return armrest to down position, push armpad down until release latch (4a) locks firmly into place (4b).



Figure B. Flip Up Armrests

### BRAKE SYSTEM

**Important:** Ensure both brakes are applied before getting in or out of the wheelchair.

#### Attendant hand brake (2)

(Figure C): Squeeze (2a) upward to apply brakes.  
Release brake lock by pressing in (2b).



Figure C. Attendant Brake

#### Hand brake (6)

(Figure D): Push forward (away from rear wheel) brake handle (6) to engage park brake.  
Pull back (6) to release.

**Note:** When not in use, DO NOT leave hand brake (6) engaged as this may cause permanent indents on the tyre.

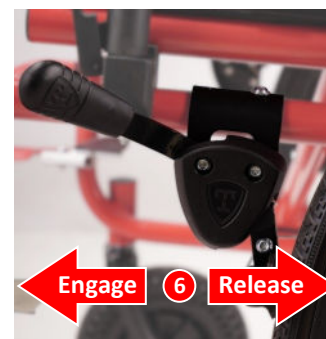


Figure D. Hand Brake

### FOOTRESTS (Figure E)

#### Installation

- Place swing-away pivot pin into the locating hole on top of the hanger mount with the footrest facing outward from frame (7a).
- Rotate the footrest inward until latch plate locks (7b) into place on locking bolt.

#### Removal

- To remove footrest, press quick-release lever (7b).
- Rotate footrest outward and lift.



Figure E. Swing Away Footrests  
(Illustrative purposes only)

#### Adjusting the Footplate height (Figure F)

Loosen the locking bolt on the stem (8a) with the hex key provided, slide tubing and adjust the footplate to a suitable height.  
Tighten bolts to fix in place.

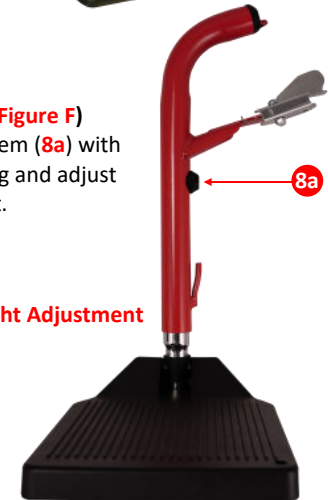


Figure F. Footrest Height Adjustment

