



# CLINICAL ASSISTANCE GUIDE

ASPIRE POSTUREPRO AND POSTUREPRO PLUS CHAIR

## Aspire PosturePro Chair

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The Aspire PosturePro Chair is designed for users who need enhanced comfort and medium to high postural support during extended periods of sitting. The chair's unique combination of memory foam, air bladders, and multi-stretch fabric provides comprehensive pressure relief, lowering the risk of pressure injuries while maintaining comfort.

The chair offers a range of adjustable features, including seat width and depth, armrest height and depth, footrest depth and angle, and backrest height. These tool-free adjustments allow for easy customisation to meet individual user needs, improving postural support and assisting with pressure care management.

Suitable for hospitals, care facilities, or home environments, the PosturePro supports health, well-being, and daily activity participation by offering essential support for users with complex seating needs.



## Aspire PosturePro Plus Chair

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The PosturePro Plus is designed for individuals with complex or evolving postural support and pressure care needs. This chair integrates memory foam, air bladders, and multi-stretch fabric to deliver both positioning and pressure care support while maintaining comfort.

With a wide range of customisation options, the PosturePro Plus provides supportive, immersive seating for users who may struggle to sit comfortably. Maintaining postural support and pressure care, the chair is an excellent alternative seating system for complex wheelchair users and a safe, supportive option for clients who are primarily cared for in bed. The PosturePro Plus is fully mobile, making it easy to move within a home or facility, enabling users to interact with family and friends while seated comfortably and safely.

All features of the PosturePro Plus are easily adjustable, enabling individual customisation in multi-user settings and providing enhanced support as the user's needs change over time.



## FEATURES

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### Easy Customisable Seat Configuration

- Tool-free seat depth and width adjustments allow for quick customisation, ensuring optimal positioning and comfort for every user. This feature makes the PosturePro suitable for both individual and multi-user environments, including hospitals and acute care facilities, where quick adjustments are often necessary.
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### Customisable Backrest

- The Pocketed Waterfall Backrest is height-adjustable with five customisable segments, designed to offer targeted postural support through the addition or removal of polyfill. This backrest adapts to users with different body shapes and postural needs, such as those with kyphosis, scoliosis, or a prominent gluteal shelf, ensuring optimal comfort and support.
  - The backrest height is adjustable, and the cushion is attached with Velcro, allowing for adjustments to accommodate taller users and armrest height changes.
  - Integrated lateral wings with rigidisers offer lateral support to encourage midline posture.
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### Height and Depth Adjustable Armrests

- The height and depth adjustable armrests enable users to position their arms optimally, promoting even weight distribution and reducing upper body strain. This feature improves posture, reduces fatigue, and facilitates activities such as feeding, reading, or mobility tasks.
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### Footrest Depth and Angle Adjustability

- The adjustable footrest depth and angle ensure proper lower limb positioning, improving overall seated posture and circulation. When flat on the floor, the footrest provides a stable platform for weight-bearing during sit-to-stand transfers, enhancing safety and independence. The footrest can be flipped up to facilitate easier transfers or repositioning.
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### Postural and Pressure Care Support Features

- The chair offers 32 degrees of tilt-in-space and 40 degrees of backrest recline, providing numerous positioning options. These features help counteract gravity's impact on posture, preventing sliding and promoting proper postural alignment. This reduces the risk of pressure injuries and ensures comfort during extended sitting periods.
  - The back recline accommodates a wider girth and, when combined with the tilt-in-space feature, reduces the risk of users with limited hip flexion sliding into a posterior pelvic tilt, thus protecting the sacral skin.
  - Multiple back recline and tilt angles facilitate easier user positioning.
  - The adjustable seat width (330mm - 530mm) and depth (450mm - 540mm) allow for individual customisation in home care or multi-user settings, ensuring optimal positioning for postural and pressure care.
  - The multi-stretch fabric on all support surfaces (headrest, back, seat, and armrests) offers a breathable, immersive surface, reducing the risk of pressure injuries from microclimate, shear, and friction, while promoting pressure redistribution through immersion and envelopment.
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**Support for Safe Standing (Active) or Full Hoist (Passive) Transfers**

- Flip-up footrests and a 5-degree forward tilt support safe, controlled standing transfers, reducing fall risk and enhancing user independence. The PosturePro is compatible with the Aspire Star Mover for smooth, efficient transfers and supports all Aspire lifters and transporters for assisted hoist transfers.
- The PosturePro integrates seamlessly with the Aspire Star Mover for safe and efficient standing transfers, improving user mobility.
- It is compatible with all Aspire lifters and transporters, supporting assisted transfers.
- The tilt-in-space function aids in positioning users who require full hoist or ceiling hoist assistance for transfers.

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**Tente Castors and Brakes**

- Easy to move 100mm castors enable smooth, safe transportation of the PosturePro Chair with the user seated, across level surfaces in homes or care facilities. The front directional locking castors and rear total locking castors ensure stability during transport, transfers, and stationary activities, enhancing user safety.

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**Infection Control Design Features**

- The vinyl outer surfaces and CARRFlex PU fabrics are easy to clean and disinfect, supporting infection control protocols in clinical and facility settings.
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## ACCESSORIES

Accessories include dual castors, a memory foam wedge for leg rest support, a padded footrest, a horseshoe pillow for enhanced head support, and a concave neck pillow for better neck alignment and comfort.

## IDEAL USER CONDITIONS

Frail older adults and individuals with long-term or progressive health conditions benefit from the enhanced support and adjustability of the PosturePro Chair. It is ideal for individuals with neurological conditions like multiple sclerosis (MS), motor neuron disease (MND), Parkinson's disease, dementia, as well as users with spinal injuries, chronic pain, or reduced mobility.

## CLIENT OUTCOMES

### Improved postural positioning to support

- Pressure care management
- Users with low tone or postural deviations; achieved through full body support and use of TIS, recline and leg elevation to counter gravity forces
- Breathing
- Feeding, drinking and swallowing
- Communication
- Sight line for users with kyphotic postures
- Meaningful occupational activities and social engagement
- Relaxation and fatigue management

### Pressure redistribution and pressure care support through

- Tilt and recline functions
- Breathable, multi-stretch fabric on all support surfaces
- A combination of immersive memory foam and air bladders
- Customisable support surfaces (head, back, seat, arm, leg and feet) to promote optimal posture and minimise shear and pressure forces

### Carer Support and reduced manual handling through

- Ability to change the user's posture without returning them to bed
- Use of chair functions to assist with positioning for different activities
- Large wheels to enable easier transport of user to different environments
- Compatibility for use with active lifters and transporter aids
- Tilt in space and recline to support positioning and use of a full hoists and ceiling hoists
- Gas strut for easy use of tilt and recline functions

## SPECIFICATIONS

Code Description	Seat Height mm	Seat Depth mm	Seat Width mm	Backrest Height mm	Overall Height mm	Overall Depth mm	Overall Width mm	Back Recline Range °	Leg Angle Range °	Seat Tilt Range °
<b>CHP231600</b> POSTUREPRO	530 - 590	450 - 540	400 - 530	770	1300 - 1360	850 - 950	650 - 850	90 - 130°	0 - 35°	-5 +32°
<b>CHP231610</b> POSTUREPRO PLUS	530 - 590	450 - 540	400 - 530	777 - 900	1111 - 1400	850 - 950	888	90 - 130°	0 - 35°	-5 +32°

TEAL VINYL

CARRFlex PU



## ACCESSORIES

Code	Description	Code	Description
CHP231650	Footrest Padding	CHP231660	Concave Pillow
CHP231670	Legrest Wedge	CHP231680	Horse Shoe Pillow
CHP231690	Dual Castor		

**2** YEAR WARRANTY  
Frame

**1** YEAR WARRANTY  
Fabric

## CARE & MAINTENANCE

- Regular preventative maintenance is recommended to ensure the PosturePro Chair operates optimally.
- Clean the chair with mild detergent and disinfectant to maintain hygiene, following infection control protocols.
- Avoid using abrasive materials that could damage the fabric or surfaces.
- Annual preventative maintenance is recommended to ensure optimal chair function and extend its lifespan.

## AIDACARE KNOWLEDGE HUB