



# **CLINICAL ASSISTANCE GUIDE**

ASPIRE STAR MOVER

## **Aspire STAR Mover**



The Aspire Star Mover offers a safe and comfortable manual handling solution for patients and carers requiring a sit-to-stand transfer aid as well as a transport device.

The Star Mover has been designed to transfer the user between seated surfaces within the same room as well as transport users short distances, over level surfaces, with the assistance of one attendant or carer. It is intended for use with those who are able to pull themselves into standing independently, or with minimal assistance from a carer; can weight bear through their legs; have appropriate sitting balance and who can follow instructions.

The Star Mover features clip attachment points that work with Aspire Deluxe Standing Slings, for users who require sling support for transport and have been assessed by a trained health professional for safe use. The compact and versatile design makes it perfect for use in Home Care, Hospital and Rehab, Community and Aged Care environments.

## **FEATURES**

Soft Touch Grab Bars	Assist patient to pull themselves into standing and lower themselves into sitting. They provide a comfortable support to grip for improved stability and confidence during transfers and transport 2 grab bar options assist reach for a range of different height users; with reach from larger based chairs and with positioning for sitting
Comfortable Padded Seat	Wide seat entry suits a large range of body shapes Easy access seat pad handles provide reach-around access for carers
Clip Sling Attachment Points	Aspire Deluxe Standing slings, with clip attachments, can be used with the STAR Mover to provide additional support if required
Soft and Height Adjustable Knee Pads	Height adjustable knee pad ensures correct positioning and support during transfers and transport for a greater patient height range
Low Footplate Height	Makes patient entry and exit easier and provides a stable standing surface
Width Adjustable Legs	Tapered legs in the closed position allow access between chair legs and open leg position allows access around chair legs Narrow base improves access through doorways and in tight spaces Manual gate with foot pedal opening and closing, requires limited maintenance and no need for a battery to use
Large Tente Castors	4x100mm castors have low rolling resistance and offer a smooth ride during transportation over different, level floor surfaces 2 x rear locking castors for safety and easy attendant access
Easy to Clean	For infection control adherence

## **IDEAL USER CONDITIONS**

The Star Mover is designed to be used by one caregiver to:

- · Transfer the user between one seated surface to another seated surface within the same room
- · Transport the user between rooms

To be able to safely use a Star Mover, the user must:

- · Be able to safely weight bear through their lower limbs
- · Be able to follow instructions
- · Have good sitting balance
- · Have appropriate upper limb strength to pull into standing and hold on during transport

It would suit users requiring transfer or transport assistance, who meet the above criteria and have been assessed as safe to use this aid e.g.:

- · People recovering from illness or surgery
- · Frail or older people requiring assistance to transfer or be transported to the toilet in a timely manner
- · People with a disability that limits standing transfers and mobility
- · Formal and family carers to assist within a home or facility environment

It is recommended that a risk assessment and training in safe use are provided by a qualified health professional.

#### **CLIENT OUTCOMES**

Assisted Transfers and Mobility:

- The Star Mover can aid a user to stand from, and return to sitting on the edge of a bed. Users need to be able to sit independently on the side of the bed and assist stand transfers with pulling themselves into standing using the grab bar.
- The Star Mover can aid a user to stand from, and sit on a bed, chair, wheelchair, mobile shower commode, bedside commode or toilet. Transfers can be completed from one seated surface to another within the same room, or the client can be transported from the bedroom or lounge room, for example, to the toilet.
- Grab bars assist the user to pull themselves into standing. In facilities, where the Star Mover is used by multiple different users of different heights, the choice of 2 grab bars provides options to improve ease and safety of use. The lower bar also reduces the reach required. This is helpful for shorter users, those with restricted upper limb range of movement, or when using the mover with wider based chairs that limit close positioning of the Star Mover to the chair.
- · The seat and knee pads support the user for increased safety during transfers and transport.
- Clip sling attachment enables use of Aspire Deluxe clip-style standing slings to provide additional support for users who may need more support over different floor surfaces or distances, or to build confidence.

Support to manage continence and dignity

- · Assistance for transfers and transport to the toilet can enable the user to get to the toilet in a timely manner.
- · Standing assistance can assist with adjusting clothing to facilitate toilet or urine bottle use.

## Sustainability of Supports

- The Star Mover has been designed to be used by one attendant/carer, reducing the number of formal carers required for a hygiene shift.
  - NB: It is recommended that a manual handling risk assessment is conducted by a suitably trained health professional and that the service provider's policy is followed. Formal carers should receive competency-based training on safe use of the Star Mover

- The Star Mover can be used by one able family carer within the home.
   NB: It is recommended that the carer receives training on use of the Star Mover with the person they care for and that they demonstrate safe and competent use.
- Reduced manual handling risks for carers, as the user is supported during transfers. Transporting the client reduces the number of transfers, and therefore manual handling required, and reduces potential falls risks for users with impaired mobility who would otherwise be assisted to mobilise.

#### **SPECIFICATIONS**

Overall Length	Overall Height	Leg Length	Knee Pad Height	Seat Pad Height	Handle Height (Carer)	Grab Bar Height	Leg Width Range	Footplate Height From Floor	Turning Circle
920	1030	780	310 – 580	850	1025	865/960	520 – 740	70	1055
36"	40"	31"	12 – 23"	33.5"	40"	34 / 38"	21 – 29"	3"	41"

<sup>\*</sup>Range of motion dimensions are accurate to a +/-10mm tolerance

## **SLING COMPATIBILITY**

The Star Mover features clip attachment points that work with Aspire Deluxe Standing Slings.

Code	Description	Girth	Edging	SWL
LSS390920	Deluxe Padded Standing Sling – Polyester – Clip – Small	65 – 95cm		200kg
LSS390925	Deluxe Padded Standing Sling – Polyester – Clip – Medium	77 – 110cm	•	200kg
LSS390930	Deluxe Padded Standing Sling – Polyester – Clip – Large	98 – 135cm	•	300kg
LSS390935	Deluxe Padded Standing Sling – Polyester – Clip – Extra Large	118 –1 57cm	•	300kg

## **COMPLIANCE**

AS/NZS 3695.1:2011





## **MAINTENANCE**

For trouble-free operation and prolonged working life of the Star Mover, we recommended periodic inspection by a person suitably qualified and acquainted with the design, use and care of patient movers. If inspection reveals that the safety of the Star Mover has been jeopardised in any way, the unit should be IMMEDIATELY WITHDRAWN FROM SERVICE, tagged as such, and reported to the owner.

## Maintenance Guide and Check List

- · Check castors are fastened securely to the frame.
- Castors should run and swivel smoothly periodically remove any hair or other fibres that have built up within the castor.

- · Check that the brakes on the rear castors function normally.
- Clean surfaces with a pH-neutral detergent chlorine, alcohol and phenol-based detergents should not be used as these may damage patient mover components and surfaces.
- · All moving parts and pivot points should be routinely checked for fatigue and lubricated if necessary.
- · Sling attachment points should be checked for general wear and tear and replaced if necessary.

## AIDACARE KNOWLEDGE HUB

## Website Link

· Aspire Star Mover

## PDF Library

- · Aspire Star Mover Flyer
- · Aspire Star Mover User Manual

## Video Library

· Aspire Star Mover

