



Supporting Safe Transfers

Patient Lifting and Transfer Solutions

Supporting Safe and Dignified Transfers

When assisting clients with standing and transfers, the goal is to promote independence wherever possible. However, when additional support is needed, choosing the right equipment is essential for safety, comfort, and dignity.

This brochure presents a progressive range of solutions, from stand aids to transfer aids and mobile hoists, designed to meet varying levels of mobility and weight-bearing ability. Selection depends on the user's physical function, the environment, the use and the level of assistance required by the carer.

- **Turners** are ideal for individuals who can stand and bear weight, enabling simple stand-turn-sit transfers.
- As mobility or weight-bearing capacity declines, stand and transfer aids provide more structured support, often including mechanical assistance.
- For users who are unable to stand, **mobile hoists** provide a passive lifting solution, requiring minimal effort from the client while ensuring safe handling for carers.

Each product is essential for ensuring safety and comfort during transfers and should be selected after a comprehensive assessment of the user's needs and abilities. All are suitable for residential, home, and clinical environments.



Stand Aids

For users who can bear weight and require varying levels of support to stand

Stand aids are designed to assist individuals in rising from a seated position. The level of active participation required varies depending on the user's mobility, strength, and balance:

- **Active Stand Aids:** Ideal for users with good mobility and weight-bearing ability but who may struggle with balance. These aids require the user to use their own strength to stand and maintain a standing position.
- **Mechanised Stand Aids:** Designed for users with reduced mobility or strength. These powered devices help lift the user into a standing position, reducing strain on both the user and the carer.

Transfer Aids

For users who can stand and bear weight, but require support for movement across spaces

Transfer aids build upon the functionality of stand aids, offering additional design features that support the movement of individuals over longer distances, such as between rooms or within a care environment.

Mobile Hoists

For users who are unable to stand or bear weight

Mobile hoists, also known as passive lifts, are designed for individuals who can no longer support themselves in a standing position. These devices provide full lifting support, requiring minimal physical effort from the user while ensuring safe and dignified handling by the carer.

Mackworth Raiser

The Mackworth Raiser is a mobility aid designed to support individuals with limited mobility who retain partial weight-bearing ability. It facilitates safe, active sit-to-stand transfers while encouraging user participation, promoting independence, and helping maintain muscle strength.

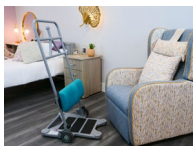
Ideal for short-distance movements, such as transfers between beds, chairs, and toilets, the Raiser features ergonomic features including padded, height-adjustable knee supports, multiple grip positions, and an independent braking system. These elements enhance comfort, stability, and control during use.

UK Part Number	1301TA-MWRAIS-1
User weight limit (SWL)	160kg / 25st / 352lbs
Total weight (unboxed)	<20kg
Castor size	125mm braked (mid)
Wheel size	35mm (front and rear)
Ground clearance	21mm
Turning circle	575mm
Length	645mm
Width	592mm
Height	1200m



Supports safe short-distance transfers

designed for movement between beds, chairs, and toilets



Offers flexible grip options

multiple hand holds for both client and carer, including angled grips



Maximises user comfort and stability

padded knee support with adjustable height



Provides secure transfer support

compatible with ladder belts or safety belts



Enhances safety during toilet transfers

non-slip base plate accommodates 17" chair and toilet access

Improves control and manoeuvrability

independent braked castors enable smooth pivoting

Simplifies repositioning for carers

rear kick bar allows easier movement

Freeway TA180

The Freeway TA180 is a sit-to-stand transfer aid designed for individuals with partial mobility. It enables safe, stable movement over short distances, such as between beds, chairs, and toilets, without the need for a wheelchair.

Key features include padded leg supports, adjustable seat paddles, and locking rear castors, all contributing to user comfort and carer control. The TA180 accommodates a variety of seating configurations and offers interchangeable foot trays to suit individual client needs.

UK Part Number	1301TA-FWTA180 (with standard foot tray) 1301TA107435 (with wide foot tray)
User weight limit (SWL)	185kg / 29st / 407lbs
Total weight (unboxed)	<40kg
Castor size	100mm (rear-braked)
Ground clearance	78mm
Under-bed clearance	128mm
Turning circle	1010mm
Length	937mm
External width	681-1048mm
Internal width	535-888mm
Height	1021mm
Tray width	365mm (standard), 466mm (wide)



Offers optional extra support

an optional support belt clips onto the upper frame for added security during transfer



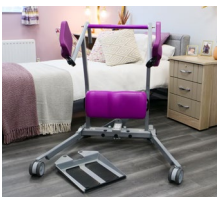
Promotes user comfort and stability

padded knee support with 50mm cushioning and optional back support belt for added reassurance



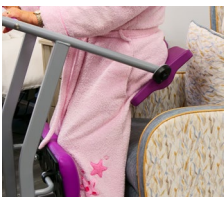
Adapts to individual needs

removable foot tray available in standard or wide* options, compatible with various seating setups and supports standing on the floor



Accommodates chairs with armrests

paddle angle and positioning designed for compatibility with riser-recliner armchairs



Secures the user during transfer

swing-away seat paddles lock into place once upright, reducing fall risk



Functions as a standing frame or rehab tool

can assist with gait training or independent standing when used by trained professionals

Facilitates room-to-room transfers

twin castors (rear braked) allow smooth movement, even over carpeted flooring

* Wide foot tray might not fit standard wheelchairs, 440mm commode chairs, dining chairs, and some riser-recliners.

Mackworth Stand Aids

The Mackworth Essentials SA180E and Mackworth SA180 are versatile stand aids designed for safe, comfortable sit-to-stand transfers. Both models feature a strong frame, adjustable knee support, and smooth manoeuvrability, even on carpet. They support various sling types and include essential safety features such as emergency stop and manual lowering. The SA180 offers powered leg opening for easy adjustment via handset, while the SA180E provides manual leg opening as a cost-effective alternative. Suitable for residential, home, and clinical environments, both models promote client independence and reduce carer strain.

UK Part Number	1301SA-ESS180 (with manual leg opening) 1301SA-SA180 (with powered leg opening)
User weight limit (SWL)	180kg / 28st / 397lbs
Total weight (unboxed)	<47kg
Castor size	100mm (rear-braked)
Ground clearance	33mm
Under-bed clearance	112mm
Turning circle	1230mm
Length	1190mm
External width	680-1050mm
Internal width	500-1100mm
Height	780-1685mm
Floor to lifting arm height	780-1385mm



Moves easily over carpeted flooring
twin castors with rear brakes provide smooth manoeuvrability and stability across various surfaces. Brakes can be applied selectively to allow pivoting or locked for secure standing to the floor



Provides clear usage feedback
control box display shows battery status, service reminders, usage metrics, and overload history



Supports comfortable positioning
soft, adjustable knee pad offers stability and reassurance during lifts



Ensures emergency readiness
includes emergency stop, manual lowering, and emergency raise/lower functions for peace of mind



Adapts to multiple standing needs
compatible with a range of slings (standing support, transport, toileting/ access) for perching, full standing, or lift transfers



Accommodates standing to the floor
removable footplate enables direct standing; brakes must be engaged for safety

Freeway SA180C

The Freeway SA180C is a compact sit-to-stand aid designed for individuals with limited mobility who can bear partial weight. It offers a gentle, secure lift, and when paired with the Freeway Thoracic Sling, it offers the ultimate sit-to-stand combination. The angled lifting arm reduces underarm pressure, promoting a natural forward-and-upward movement. With support under the feet, legs, and lower back, the SA180C ensures a safe and comfortable transfer experience.

UK Part Number	1301SA-SA180C
User weight limit (SWL)	180kg / 28st / 397lbs
Total weight (unboxed)	<52kg
Castor size	75mm
Ground clearance	96mm
Under-bed clearance	132mm
Turning circle	915mm
Length	875mm
External width	570-980mm
Internal width	415-828mm
Height	925-1570mm
Floor to pivot support handle height	869-1490mm



Moves smoothly over carpeted floors
twin castors with rear brakes enhance manoeuvrability and control



Supports safe sit-to-stand and toileting transfers
compatible with multiple sling types, including thoracic support slings to reduce drag lifting



Accommodates taller users
trombone-style lifting arm provides extended reach



Provides clear usage insights
display screen shows battery status, service reminders, and usage metrics



Ensures emergency readiness
includes manual lowering and emergency stop functions



Simplifies operation
intuitive handset controls boom movement and leg adjustment



Reduces damage risk during transport
control box positioned within the frame for added protection



Stand Aid Mechanised Lift

Mackworth Essential 180

The Mackworth Essentials 180 is a powered mobile hoist designed to support safe, dignified transfers for individuals with mobility needs. When used with a compatible sling, it forms a complete patient-handling solution that reduces caregiver physical strain while ensuring the user's comfort and security.

With a robust 180kg lifting capacity and powered leg adjustment, it's ideal for everyday use in both professional healthcare settings and home environments. The hoist enables smooth, efficient transfers, from bed to chair, within a room, or into a bath, enhancing safety and ease for all involved.



UK Part Number	1301MH-ESS180 (standard carry bar) 1301MH-ESS180Q (QRS carry bar)
User weight limit (SWL)	180kg / 28st / 397lbs
Total weight (unboxed)	<40kg
Castor size	75mm (front), 100mm (rear)
Ground clearance	15mm
Under-bed clearance	115mm
Turning circle	1010mm
Length	1235mm
External width	620-1150mm
Internal width	500-1100mm
Height	1340mm-2025mm
Floor to carry bar height	376-1696mm (standard carry bar) or 350-1670 (QRS carry bar)

Effortless movement across various floor types

Twin castors allow smooth navigation over carpeted and hard flooring.



User-friendly control box

Includes emergency stop and emergency lowering functions for added safety.



Quick and intuitive operation

Plug-and-play handset controls lifting and leg movement, with battery charge and service indicators for ease of use.



Easy storage and transport

Tool-free dismantling into two manageable parts simplifies storage and portability.

Hassle-free weighing

The optional QRS carry bar makes it easy to change the carry bar or attach the optional QRS scales.

Safe and stable transfers

Powered leg opening provides enhanced stability and easier access around large furniture like armchairs.

Freeway M205

The Freeway M205 is a powered mobile hoist designed to deliver safe, dignified, and efficient patient transfers in everyday care environments. With a robust lifting capacity of up to 205kg and intuitive controls, it reduces physical strain on caregivers while ensuring comfort and security for the individual being moved. Whether transferring from bed to chair, bath, or floor, the M205 combines reliability, ease of use, and thoughtful design to support high-quality care.

UK Part Number	1301MH-FW-M205 (standard carry bar) 1301MH-FW-M205Q (QRS carry bar)
User weight limit (SWL)	205kg / 32st / 451lbs
Total weight (unboxed)	<40kg
Castor size	75mm (front), 100mm (rear)
Ground clearance	15mm
Under-bed clearance	115mm
Turning circle	1010mm
Length	1235mm
External width	620-1150mm
Internal width	500-1100mm
Height	1340mm-2025mm
Floor to carry bar height	380-1750mm



Reliable emergency functionality

Manual emergency lowering via twist collar ensures users are never stuck in the hoist, even in power failure scenarios.



Smooth mobility across surfaces

Twin castors allow the hoist to move easily over carpeted and hard flooring, enhancing manoeuvrability in varied environments.



Effortless operation

The easy-to-use handset controls raising/lowering and leg opening, with plug-and-play functionality for quick replacement if needed.



Clear and responsive control system

The control box includes an emergency stop, manual raise/lower, and a display screen showing battery status, usage data, and service reminders.



Convenient storage and transport

The hoist can be folded or broken down into two parts without tools, simplifying storage and portability.

Stable and versatile positioning

Powered wide leg opening improves stability and makes transfers to and from large armchairs easier.

Quick accessory changes

The optional QRS Carry Bar allows for fast switching or integration with QRS scales for easy weighing.

**Please get in touch to find out more about our
range of patient lifting and transfer solutions.**

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