

CLINICAL OUTCOME GUIDE

etac Swift Mobil Tilt-2 Shower Commode



The Swift Mobil Tilt-2 is a tilt-in-space shower commode designed with functionality to support a Client in hygiene tasks when they are unable to independently support themselves. Utilised for transfers, transportation, bedside toileting, over a toilet, over a bidet, at the vanity and in the shower. Designed with priorities of ease of access, adaptability, dignity and comfort.

It offers a 'tilt-in-space' function to facilitate positioning of the Client. It's unique tilt feature gives an improved experience for the user and an ergonomic working position for the Carer, whereby one Carer can operate the chair positioned at the front of the Client. This facilitates communication, eye contact, security and dignity.

Swift Mobil Tilt-2 shower commode is easy to manoeuvre, will simplify patient transfers as well as transportation to and from the bathroom. It is designed to facilitate function, comfort and safety of the Client and their Carer.

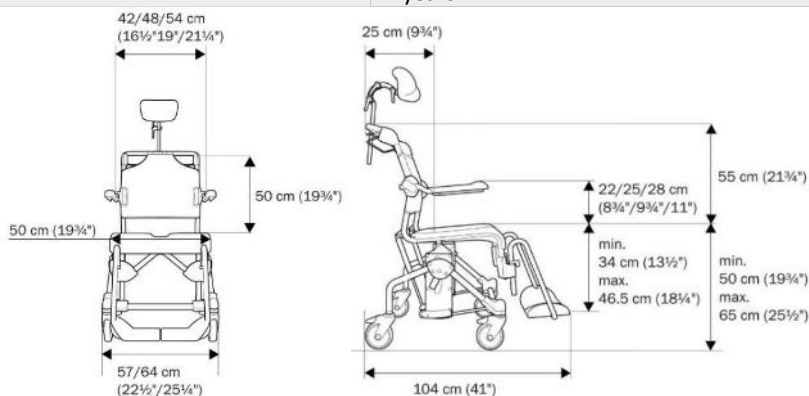
Ease of access around the seat area, front, rear and both sides, means personal care routines are made easier for the Carer and can be performed with greater dignity for the user.

The soft and quick-drying backrest and curved legrests of the Swift Mobil-2, add to user comfort. The proportions of the chair and the dimension adjustments available mean it will suit a wide variety of Clients.

Available with a wide range of accessories to ensure the chair provides the full functionality required for safe and dignified completion of toileting and hygiene tasks.

Item Description	Item Number
Swift Mobil Tilt-2, assembled	80229410
Swift Mobil Tilt-2, with bucket holder	80229411
Swift Mobil Tilt-2, with pan holder	80229412
Swift Mobil Tilt-2, with pan holder and pan	80229415
Swift Mobil Tilt-2 XL back	80229480
Swift Mobil Tilt-2 XL back, assembled with pan holder	80229481
Swift Mobil Tilt-2 XL back, assembled with bucket holder	80229485

Specifications	Swift Mobil Tilt-2	Swift Mobil Tilt-2 XL back
Safe Working Load	160kg	160kg
Weight	20.4kg	21.0kg
Total Width	570/560/640mm	610/640/700mm
Seat Width	500mm	500mm
Width between arm supports	420/480/540mm	480/540/600mm
Seat depth	465mm	465mm
Seat Height	500-650mm	500-650mm
Height below seat	427-575mm	427-575mm
Total Height	100-115mm	100-115mm
Total Length	1040mm	1040mm
Length without legrests	600mm	600mm
Armrest Height	220/250/280mm	220/250/280mm
Legrest Height	340-465mm	340-465mm
Commode Opening	210 x 300mm	210 x 300mm
Tilt	0-35 degrees or 5-30 degrees	0-35 degrees or 5-30 degrees
Turning Circle	1040mm	1040mm
Materials:		
Chassis	Powder painted steel	
Seat/Armrest	Polypropylene	
Backrest	Polyester/Velcro	
Legrest	Polypropylene	
Castors (125mm, 5")	Polyamid/TPE, lockable, ball bearing	
Warranty	5-year guarantee against material and manufacturing defects	
Service Life	7 years	



Cleaning Instructions:



Clean the product with a non-abrasive, solvent-free cleaning agent with a pH level between 5–9, or with a 70% disinfectant solution, rinse and dry.



The product can be cleaned in a cabinet washer-disinfector at max. 85 °C/185 °F for 3 minutes



Backrest, upholstery, hip strap and heel strap
Machine wash - max. temperature 60 °C / 140 °F

Assistive Technology Outcomes:







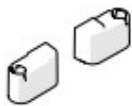
Feature	Description	Outcome
European Design	<p>The inobtrusive colour scheme and commode design allow for a seamless integration of the commode and the bathroom environment.</p> <p>A more aesthetically appealing design assists in managing implications of AT on self-expression and personal environmental image control. This offers a more dignified approach to the addition of new AT furniture and will impact on long term compliance.</p>	<p>Client acceptance Improved compliance Dignity of care</p>
High Quality	<p>High quality materials with a 5-year warranty and 7-year recommended life, far exceeding any other commode available.</p>	<p>Equipment Maintenance and Cleaning Improved lifespan and ROI</p>
Levels of Assistance	<p>The commode is designed to allow transitioning of Clients as their condition deteriorates or improves. It can be utilised as a shower chair for those who are able to assist with showering, or an over toilet aid. It can be used as a standard shower commode with the removable headrest, then transitioned to tilt-in-space when required</p>	<p>Facilitate ease of care Improved lifespan and ROI</p>
Multifunctional Design	<p>One piece of AT to complete transport to the bathroom toileting, beside commode, showering, drying and grooming at the vanity.</p> <p>Minimises number of transfers required for the hygiene routine.</p>	<p>Client acceptance Improved compliance Dignity of care Facilitate ease of care Minimise manual handling risk Improved lifespan and ROI</p>
Single Carer	<p>The Swift Mobil Tilt-2 is designed to facilitate a single Carer assisting with showering and hygiene. The chair is easy to tilt, maneuver and transport and the tilt function is operated with one hand from the position in front of the Client to enable one Carer to be in the best functional position to engage with the Client</p>	
Seat Surface	<p>‘etac easy clean’. A unique surface especially developed for Etac with a perfect balance between friction and cleanliness, non-slip and hygienic.</p> <p>The soft ridged surface minimises slipperiness, reduces risk of skin suction and allows free drainage of water whilst sitting. Easy to clean and detect contamination</p>	<p>Minimisation of falls risk Prevention of skin tears Minimise Friction and Shear Reduce Pressure Injury risk Improve effectiveness of hygiene Infection Control Equipment Maintenance and Cleaning Improved lifespan and ROI</p>
Seat with Rear Opening	<p>Allows more convenient access to the bowels without passing contaminated material past the urethra.</p> <p>Rear opening offloads the Ischial Tuberosities in sitting whilst additionally eliminating pressure on the sacrum and coccyx.</p> <p>Reduced/eliminated pressure over key bony prominences will increase user comfort and increase ability to tolerate functional positioning.</p>	<p>Improve effectiveness of hygiene Facilitate ease of care Minimise cross infection Reduce Pressure Injury risk Improve comfort and tolerance</p>
Seat Front Recess	<p>The front recessed seat cut out allows access for hygiene and cleaning of the anterior perineum.</p>	<p>Improve effectiveness of hygiene Facilitate ease of care</p>
Free Side Access	<p>Open design allows free access to perineum from either side.</p>	<p>Improve effectiveness of hygiene Facilitate ease of care</p>

Removable Seat	The easily removable seat allows for thorough cleaning of the underside of the commode seat without undue manual handling.	Equipment Maintenance and Cleaning Infection Control Minimise manual handling risk Improve individualised fit
Seat Access	The unique seat design allows ease of access over all toilets. This included over a bidet to allow the additional benefit of peroneal cleaning following toileting.	Improve effectiveness of hygiene Facilitate ease of care Infection Control Minimise manual handling risk
Seat Options	A wide variety of varied comfort seat options are available in a variety of heights. This ensures each individualised user's needs are accommodated. Soft molded foam, with no cover prone to tearing, improves comfort and postural support at the pelvis A cushion with a smaller aperture access for Clients with a smaller pelvis.	Client acceptance Improved compliance Improve comfort and tolerance Minimisation of falls risk Reduce Pressure Injury Risk Facilitate ease of care Equipment Maintenance and Cleaning Improved lifespan and ROI
Optional Splash Guard	Providing additional anterior protection will allow redirection of urine whilst in a sitting position. Undue spills from splashing creates a slip risk for carers and will negatively impact a person's dignity. The splash guard can also be used as an adduction pommel.	Improve individualised fit Infection Control Improve effectiveness of hygiene Facilitate ease of care Caregiver Safety
Adjustable Backrest	Stable fit with double fasteners around the push bar. Adjustable with tension controlled straps, it allows for accommodation of varied spinal postures and shapes. Conforming to the skin surface it minimises high pressures over bony prominences of the spine and scapula. Accommodation for excessive for excessive soft tissue including a bulbous gluteal shelf	Reduce Pressure Injury Risk Improve comfort and tolerance Improve individualised fit
Comfort Backrest	The soft, quick-drying material allows for the body to be dried without becoming re-wet. It minimises risk of infection contamination and ensures the chair is dry for the next required use.	Improve effectiveness of hygiene Facilitate ease of care Infection Control Equipment Maintenance and Cleaning
Backrest Access	Water is able to pass through the backrest at all positions to ensure the full area is able to be washed thoroughly.	Improve effectiveness of hygiene Facilitate ease of care Infection Control
Washable Backrest	Easy to remove and machine washable ensures maximum cleanliness and commode longevity	Infection Control Equipment Maintenance and Cleaning Improved lifespan and ROI
Positioning Options	Lateral supports and a variety of pelvic belts and harnesses are available to support even the most dependant of Clients with no postural control.	Facilitate ease of care Improve comfort and tolerance Improve individualised fit Ensure safety with sitting Reduce risk of falls
Adjustable Armrests	Easily adapted to various user needs. Adjustable both in height and in width, +/- 6 cm in each direction. Armrest positioning is important to achieve correct postures in sitting, minimise fatigue, reduce risk of posterior pelvic tilt and minimise risk of falls sideways out of the chair. Optional hemiplegia arm trough option.	Improve individualised fit Improve postural stability Ensure safety with sitting Reduce risk of falls Improve comfort and tolerance











Swing Away Armrests	<p>Arm rests swing back in line with the backrest. This provides an unobstructed access to the Client's side for hygiene and drying. Access is improved for sling positioning. A barrier free surface to facilitate a side transfer.</p> <p>An arm rest lock is available if requires</p>	<p>Improve effectiveness of hygiene Facilitate ease of care Minimise manual handling risk Facilitate transfers Ensure safety with sitting</p>
Tilting Operation	<p>Designed to be able to be used with one Carer, they can adopt an ergonomic posture on either side of the chair when activating tilt. The Carer can remain in front of the Client to maximise communication, eye contact and reassurance during the positioning.</p>	<p>Minimise manual handling risk Dignity of care</p>
Tilt Position	<p>A large 30 degree range of tilt allows for gravity to be more equally distributed across the Client's tissue. Positively impacting pressure risk reduction, effective positioning and facilitating sling transfers.</p> <p>Tilt-in-space assists in improving posture, supports those with reduced upper body and head control and assists with correction of kyphotic postures</p> <p>The positioning can assist in reducing or correction posterior pelvic tilt and minimise sacral sitting which will reduce risk of falling forward from the chair.</p>	<p>Reduce Pressure Injury Risk Improve comfort and tolerance Improve individualised fit Minimise manual handling risk Facilitate transfers Ensure safety with sitting Reduced risk of Falls</p>
Forward Tilt	<p>An anterior tilt of 5 degrees can be applied to assist with reaching access. Can also be used when sitting/standing from the chair to raise hips in reference to knees or lower anterior seat height to enable access to the floor.</p>	<p>Improve individualised fit Minimise manual handling risk Facilitate transfers</p>
Adjustable Headrest	<p>The headrest is designed to provide maximum comfort and flexibility and can be highly positionally adjusted to suit a range of user needs.</p>	<p>Improve individualised fit Dignity of care Improve postural stability Ensure safety with sitting</p>
Height Adjustable	<p>Easy to adjust to different fixed seat heights, without using tools. This allows for access over toilet seats and bidets without unnecessary transfers. Personalisation of ideal height for standing transfers or maximum height for Caregiver ergonomics.</p>	<p>Improve individualised fit Improve environmental fit Minimise manual handling risk Facilitate transfers Improve effectiveness of hygiene Facilitate ease of care</p>
Ergonomic Legrest	<p>The gently curved footplates provide instep and arch support, ensuring comfort, stability and relaxation.</p>	<p>Improve individualised fit Improve postural stability Improve comfort and tolerance</p>
Height Adjustable Legrest	<p>Able to achieve correct alignment of the lower leg for comfort and to ensure no additional pressure is placed through the pelvis.</p> <p>Appropriate foot support is essential for ease and effectiveness of toileting, postural support, minimise risk of posterior pelvic tilt and minimise risk of falls forward from the chair</p>	<p>Improve individualised fit Improve postural stability Improve comfort and tolerance Ensure safety with sitting Reduce Pressure Injury risk</p>
Swing Away Removable Legrest	<p>Legrests are able to be moved away to the sides or removed for access and standing transfers.</p>	<p>Minimise manual handling risk Facilitate transfers Prevention of skin tears</p>
Individualised Legrest	<p>A variety of different legrests are available to ensure the Client's specific dimensions, requirements and angles are accommodated.</p>	<p>Improve individualised fit Improve postural stability Improve comfort and tolerance Ensure safety with sitting Reduce risk of falls Reduce Pressure Injury risk</p>

Quality Casters	Provides a smooth transport for the Client. Easy to manoeuvre whilst maintaining grip in a wet environment.	Ensure safety with sitting Minimise manual handling risk Facilitate transfers Improve accessibility Improved lifespan and ROI
Bedside Toileting	The commode can come with a pan or bucket attachment for under seat suspension. This allows toileting in any location and protects against inadvertent spills. Available with a lid to prevent splashes and spills.	Improve effectiveness of hygiene Facilitate ease of care Infection control
Accessibility	Narrow total width and turning circle: Well below size requirements of standard wheelchairs in AS1428.1 2021. Ensures transportability and access is achievable in tighter environments	Minimise manual handling risk Facilitate transfers Improve accessibility
Multuser Suitability	Following being cleaned and dried as indicated a Swift Mobil Tilt 2 can be utilised with multiple users	Improved ROI
Reconditioning	A reconditioning guide is available for full instructions on reconditioning the Swift for a subsequent user.	Improved lifespan and ROI



Accessory Options:










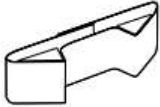
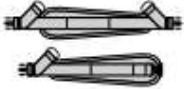


	Accessory	Outcome
LEG RESTS		
	Leg and Calf rest, angle variable 80209437	Leg rest with an adjustable angle that can be used for both left and right legs. Comes with 4 fixed-angle positions. Sold per piece. Material: Stainless steel and ABS-plastic
	Legrest for leg and calf rest 80209443	Kit with separate foot plate to be mounted together with leg and calf support. Material: ABS plastic
	Legrest with flip-up footplates 80209446	Height adjustable and swing-away leg rests with foldable footplates. For those who need a more open foot angle. Heel straps are included. Sold as a pair. Material: Stainless steel and polypropylene
	Angle adjustable legrest Angle plus: 80209531 Angle minus: 80209532	Brings the foot support closer or further away from the frame. Sold as a pair. Material: Stainless steel and polyurethane
	Amputee stump support 80209510	Adjustable in height, length and angle. Can be used on both left and right sides. If the user is an amputee we recommend using anti-tippers. Material: Stainless steel and polyurethane
	Short leg support 80209520	A short legrest that swings sideways. Can be adjusted 12.5 cm and provides a legrest length of 24 - 36.5 cm. The foot plate has a rounded shape. Sold as a pair. Material: stainless steel and polypropylene
	Legrest width widening kit 80209525	Adapters for extra legroom. Increase the width between leg rests with 12 cm. Included in all XL/wide-back configurations. Sold as a pair. Material: Polyamide







TOILETING

	Commode pan, lid, handle 80209255	Unique interior shape that breaks the stream and prevents splashes. The lid has a handle that locks onto the pan and ensures that the content does not spill. Material: Polypropylene
	Pan Locker 80209049	Holds the pan in place when the shower chair is tilted. Compatible with Swift Mobil Tilt-2 variants. Material: Polypropylene
	Pan holder attachments 80209435	To be mounted firmly under the seat enabling the use of pan holders. Fitted with a screwdriver. Complete set. Material: Polyamide
	Low pan holder mounting 80209259	Used when you want the pan/bucket placed lower under the seat. Mounted with the pan or the bucket holders. Lowers the bed pan/ bucket holders by 6 cm. Material: Polypropylene
	Commode pan holders 80209257	Suitable for both the Etac pan and traditional hospital pans. Used together with the attachment holders, which are ordered separately. Material: Polypropylene
	Bucket holders 80209258	Used as a holder for pans/buckets or bed pans with higher edges. Used together with the attachment holders, which are ordered separately. Material Polypropylene
	Pan without lid 80209254	Unique interior shape that breaks the stream and prevents splashes. Material: Polypropylene
	Lid with handle 80209256	Unique interior shape that breaks the stream and prevents splashes. Material: Polypropylene
	Bucket, handle and lid 80209265	Traditional bucket that is used with a bucket holder. Material: Polypropylene
	Splash guard 80209430	A soft protection against urine splashes at the front. Attaches to the front recess of the seat and can easily be removed. Material: Polyurethane

COMFORT SEATING

	2cm soft comfort seat, rear opening 80209518	Designed with substantial softness and round shapes for maximum comfort. Designed with a recess at the front. Material: Polyurethane
	4cm soft comfort seat, rear opening 80209519	Ergonomically shaped with substantial softness providing comfortable relief and support. Designed with a recess at the front. Material: Polyurethane

	Comfort Seat 2cm Standard opening 18 cm 80209306	Shaped, soft comfort seat with recess at the front. Height is 2 cm at the lowest point. Material: Polyurethane
	Soft Comfort seat 4cm Standard opening 18 cm 80209506	Ergonomically shaped soft comfort seats with recesses at the front. Height is 4 cm at the lowest point. Material: Polyurethane
	Soft Comfort Seat 4cm Narrow opening 15 cm 80209507	Ergonomically shaped soft comfort seats with recesses at the front. Height is 4 cm at the lowest point. Material: Polyurethane
	Sodt Cushion- standard opening 80209065	Foam cushion with a cover made of a water-repellent fabric. Height 2 cm. Material: Polyether/coated plastic
	Soft cushion - oval opening 80209067	Foam cushion with a cover made of a water repellent fabric. Height 4 cm. Material: Polyether/coated plastic
	Seat cover 80209434	A comfortable, closed seat when you want to cover the hygiene opening. Can be used in the shower. Height 2 cm. Material: Polyurethane
	Soft back pad 80209448	Provides the user with warmth and softness. Used inside the armrests, which makes it possible to fold up the armrests and create accessibility for side transfer. Material: Polyethylene
	Comfort padding 80209455	Soft back with integrated armrest cushions. The comfort padding provides a soft support while the gripping surface on the armrest is kept free. Material: Polyethylene
	Armrest cushion, pair 80209508	Used to create softness around the armrests. Provides a warm, soft surface to support the arms while keeping the gripping surface free, making it safe to stand up. Sold in pairs. Material: Polyethylene
POSITIONING		
	Trunk side support 80209509	Offers a soft side support and facilitates positioning in the chair. Adjustable in width. Material: Polyester fabric, Velcro, Polyethylene
	Chest and hip positioning belts 80209524	2-part belt for positioning that can be used either as hip- or chest belt. Adjustable with 3 buckles with up to 65-130 cm length. The material is comfortable and quick-drying and provides firm support when positioning.
	Chest belt 80209442	Easy to adjust and attaches around the straps of the back support upholstery. Use with a hip belt is recommended. Material: Polyester
	Positioning belt 80209440	Easy to adjust with a plastic buckle. Attaches around the back tubes in the rear with Velcro straps. Material: Polyester

	Crossbar 60.5 cm 80303034 66.5 cm 80209452	A safe support to hold on to or it can be used as a strain support. Attaches to the armrests. Material: Aluminium, polyethylene
	Hemiplegic arm trough 80209035	Provides support for the forearm with its contoured shape. Equipped with a heat reflecting material on the outside. Fits the left and right armrests. Material: Polyethylene
SAFETY		
	Anti tip stabilisers 80209459	Provides protection against the chair tipping backwards. Increases safety when the centre of gravity falls far to the back. Material: Polypropylene and Aluminium
	Tilter 80209449	Facilitates transfer over e.g. thresholds or ramps. Sold complete with bracket. Material: Polypropylene and Aluminium
	Armrest lock 80209445	A locking pin to be used when you want to lock the armrest in the folded-down or folded up position. Material: Stainless steel
	Anti tip front 80209526	Provides protection against the chair tipping forward. Includes attachment. Sold as a pair. Fits all Swift Mobil models. Material: Stainless steel and polypropylene

Supporting Evidence:

Reference	Description	Findings
Friesen EL, Theodoros D, Russell TG. Use, performance and features of mobile shower commodes: perspectives of adults with spinal cord injury and expert clinicians . Disabil Rehabil Assist Technol. 2015. 10(1):38-45.	The purpose of this article is to explore the use of Mobile Shower Commodes (MSCs) by adults with Spinal Cord Injury (SCI) and to understand how adults with SCI and expert clinicians identify and select MSC designs and feature	<ul style="list-style-type: none"> • Importance of under seat access to the Client’s bowels with ease of access front or back. • Shaped to easily accommodate toilet seats. • Seat durability a major concern with rips in material. • Supportive and movable armrests for support in transfers and stability during functions. • “Fitting the MSC beside the bed, through doorways, and in the shower and toilet was critical, especially for users whose houses had not been modified to accommodate MSCs”
Friesen E, Theodoros D, Russell T. Clinical assessment, design and performance testing of mobile shower commodes for adults with spinal cord injury: an exploratory review Disabil Rehabil Assist Technol. 2013. 8(4):267-74.	The purpose of this article is to explore evidence concerning clinical assessment, design and performance testing of mobile shower commodes used by adults with spinal cord injury (SCI).	<p>“Design features addressed access for bowel care, postural support, transfers, stability, use in wet environments and skin integrity. Objective performance measures addressed requirements for static stability, backward-sloping seat angles, arm supports and seat materials”</p> <p>“Current mobile shower commode designs may not facilitate functional activities and may contribute to falls and development of pressure ulcers”</p>
Parette, P., & Scherer, M. Assistive Technology Use and Stigma Education and Training in Developmental Disabilities, 2004. 39(3); 217–226.	Issues related to stigma and its impact on assistive technology (AT) use with persons having developmental disabilities are addressed.	<ul style="list-style-type: none"> • Social acceptability of AT has been identified as one of the critical elements impacting whether or not a particular device is used by a person with a disability and their family. • Levels of comfort with use, even around family members, vary widely depending on how ‘unusual’ an AT appears. • Feelings of being conspicuous leave many users feeling deviant and stigmatised. • When presented with a choice, they will select assistive devices, as they do with any product, according to characteristics that satisfy their preferences.

<p>Kintsch, Anja and Rogerio DePaula. “A Framework for the Adoption of Assistive Technology.” 2002.</p>	<p>This paper proposes a framework for facilitating the successful adoption of assistive technology tools used by people with disabilities.</p>	<p>Requirement to develop customisable AT that is simple to set up. Developers of AT must allow for a user’s aesthetic preferences</p>
<p>Wielandt & Strong. Compliance with Prescribed Adaptive Equipment: A Literature Review. The British Journal of Occupational Therapy. 2000. 63(2).</p>	<p>This article describes a literature review that examined the topic of the post-discharge compliance of individuals with prescribed adaptive equipment.</p>	<p>“Equipment non-usage was also attributed to the Client perceiving that the equipment was ‘in the way of other family members’”</p> <p>“The aesthetic appearance of the prescribed equipment was found also to affect Client compliance. The attractiveness of the prescribed equipment was rated highly”</p>
<p>Agency for Clinical innovation, NSW Government. OT for people with SCI: Shower Commodes</p>	<p>Recommendations of Mobile Shower Commode features relevant to Equipment utilisation following SCI</p>	<p>“Tilt-in-space to help manage postural hypotension, for pressure management or to stabilise posture. This is usually required by people with a high-level injury”</p> <p>“Seat is designed to distribute as much pressure through the greater trochanters and thighs as possible whilst the ischial tuberosities 'float' in the aperture and therefore remain free from pressure”</p> <p>“Smaller aperture (distance from IT to IT + 50mm) located towards the rear of the seat (50mm from the back of the seat) recommended to promote neutral position of pelvis, to help prevent pelvic rotation and to reduce pressure around the coccyx area”</p> <p>“.. reduce the risk of a shoulder overuse injury associated with multiple transfers each day – by using a mobile shower commode rather than transferring on and off the toilet and on and off a shower chair each day a person can reduce the number of transfers that they do from seven to three”</p>
<p>Queensland Health. Clinical Task Instruction. S-AD07: Prescribe, review and train use of shower seating equipment</p>		<ul style="list-style-type: none"> • Ensure all equipment is clean and in good working order as per local infection control protocol • Perform an equipment safety check ensuring that the safe working load is suitable for the client, height adjusted to meet any restrictions/functional requirements, the dimensions accommodate the client’s body shape without risk of skin shearing and the equipment is fitted appropriately to the environment • The health professional’s position during the task should be: standing in a position that allows observation of the task and assistance for safety. • Adjust the selected equipment to match the client’s requirements using the manufacturer’s instructions and fit to the shower/bath area. • The client may require further review of shower seating equipment if goals or factors impacting showering change e.g. change in medical or surgical restrictions, a new fall, hospital admission, change of residence, change in assistance available, acute injury to the limbs, or an illness or surgery.
<p>SWEP Clinical Advisory Team. Ballarat Health Services Victoria. Practitioner Manual for Bathing and Toileting</p>	<p>This manual has been developed for assistive technology (AT) practitioners who are registered and credentialed with the State-wide Equipment Program (SWEP). It aims to support and enhance the ability of practitioners to assess, consider and recommend bathing and toileting items for consumers.</p>	<p>Tilt in space can be useful o for consumers who have reduced sitting balance, or neck and head strength – acts as a postural support o to assist with transfers in and out of the commode – can ensure the person’s bottom is well back in the seat and eliminates the need to pull the person back using the hoist/sling or manual handling.</p> <p>Different tilt mechanisms can be easier or more difficult for support people to operate due to ergonomics of the level and assistance provided. Different tilt mechanisms can offer a smoother or rougher ride for the consumer, which may impact on startle reflexes, pain or positioning.</p>

<p>WorkSafe Victoria. Transferring people for toileting and bathing: A health and safety solution</p>	<p>How to safely move people for personal hygiene tasks in health care, disability services and aged care</p>	<ul style="list-style-type: none"> • Appropriate height relative to wheelchair • Removable or swing away armrests • Access for side transfers • Access for slide board • Sturdy arm support for grasping • Ease of application of sling • Able to accommodate stand lifter or sling lifter
<p>RESNA. Rehabilitation Engineering & Assistive Technology Society of North America Position on the Application of Tilt, Recline, and Elevating Legrests for Wheelchairs Literature Update. 2015.</p>	<p>The purpose of this document is to share typical clinical applications as well as provide evidence from the literature supporting the application of seat functions to assist practitioners in decision-making and justification</p>	<p>It is RESNA's position that these features are often medically necessary, as they enable certain individuals to:</p> <ul style="list-style-type: none"> • Realign posture and enhance function • Enhance visual orientation, speech, alertness, and arousal • Improve physiological processes such as orthostatic hypotension, respiration, and bowel and bladder function • Improve transfer biomechanics • Regulate spasticity • Accommodate and prevent contractures and orthopaedic deformities • Manage oedema • Redistribute and relieve pressure • Increase seating tolerance and comfort • Independently change position to allow dynamic movement <p>“Tilt, when used alone, must be greater than about 25° to achieve pressure relief and/or tissue perfusion at the ischial tuberosities.”</p> <p>“Greater angles of tilt and recline generally provide better pressure relief.”</p>
<p>Australian Standards</p>		<ul style="list-style-type: none"> • AS/NZS 4069-2013 Bath boards and Seats-Product requirements • AS3588-1996 Shower bases and shower modules • AS/NZS3662:2013 Amd:2017 Performance of showers for bathing • AS/NZS3973-2009 Shower/toilet chairs (mobile and static) • AS1371:2016 Toilet Seats and Fittings • AS 1428.1-2009 Design for access and mobility-general requirements for access-new building work • AS1428.1 2009 (Amendment 1-2010) • AS1172.3-2019 Sanitary plumbing products, personal hygiene fixtures and appliances-Bidets and bidets

Support Documentation:

- [etac Swift Mobil Tilt 2 - Product Brochure](#)
- [etac Swift Mobil Tilt 2 - User Manual](#)
- [etac Swift Mobil Tilt 2 - Video Resources](#)
- [etac Swift Mobil Tilt 2 - Reconditioning Instruction](#)
- [etac Swift Mobil Tilt 2 - Spare Parts List](#)
- [etac Swift Mobil Tilt-2 - Assembly Instructions](#)



Intended use:

- The Swift Mobile Tilt-2 is intended for indoor use when performing hygiene tasks for people with restricted mobility.
- It can be used in the shower, at a sink, or over the toilet, as well as for transfers to and from the hygiene room. The product is intended for use in home environments and institutions.
- It is suitable for use in wet areas, but not pools or similar corrosive environments.
- It is intended to compensate for various types of injuries or disabilities that limit the mobility of the user.
- It is intended for adult users, generally persons who are at least 146 cm tall and who weigh at least 40 kg.
- It is not intended for any other use or environment beyond those stated above.

Compliance:

- The product has been tested and complies with the requirements set out in EN ISO 10993-1 and ISO 17966.
- Is registered with TGA, ARTG Number: 176286
- Meets Australian Standards: AS/NZS 3973:2009
- DVA Approved: SKU 8022941

Maintenance:

- Inspect whole chair and castors each use
- Clean chair regularly

