

RAZ Shower/Toilet Chair Range

Bringing comfort,
postural support
and reliability
to personal care



Welcome to Wealden Rehab



Simon Campbell
Managing Director

Over the course of many years we have supported professionals with assessing and providing solutions for bathing and hygiene. The RAZ shower chairs are market leading products that have given many users comfort and support when attending to personal care, and our growing number of different models and accessories make it easy for you to specify a perfectly client-centred solution. The addition of a paediatric tilt in space chair (the RAZ ATP) means we can accommodate all –children, adults and bariatric users.

As we continue to support this range across the UK, we have successfully proven that our chairs offer tangible benefits to all our clients, whether in a specialist hospital department where pressure management is critical, an occupational therapist who requires a rapid solution which can be altered over time for a specific user , or for a budget holder who is looking to reduce special orders and maximise asset circulation . Whatever your particular need, we would love the opportunity to introduce you to the range, and our specialist team of advisors are here to assist you.

For further information and to build chair specifications, visit our website at www.wealdenrehab.com/raz.

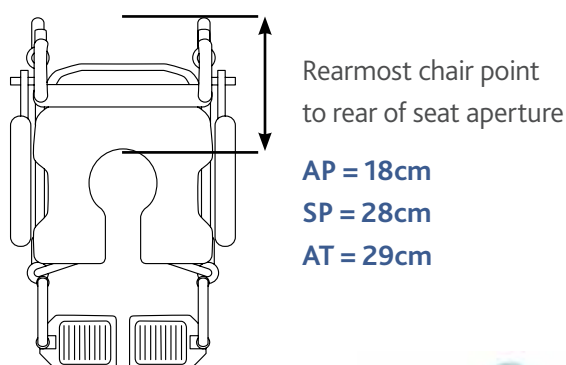
When you partner with Wealden Rehab you will get a solution to be proud of. We look forward to hearing from you!



Care Equipment Excellence

RAZ Compatibility with Automatic Toilets

Will the RAZ go far enough back over your toilet to line up with the aperture?



Will the RAZ adjust high enough to clear your toilet bowl height?



Toilet bowl height (mm)	380	400	420	440	460	480	500	520
AT Standard Seat Height	530	530	560	560	580	610		
AP/SP Standard Seat Height	510	535	560	585	585	-		
AP600 5" Castor Seat Height	505	530	555	580	580	-		
AP600 6" Castor Seat Height	505	530	530	555	580	-		
SP600 5" Castor Seat Height	510	530	-	-	-	-		
SP600 6" Castor Seat Height	510	510	530	530	610	610	610	



Which RAZ chairs are compatible with automatic toilets?

Geberit:

All RAZ chairs are compatible with the Geberit Mera care toilet

Closomat:

For a tilt in space chair, the RAZ-ATW is slightly wider to fit with the closomat toilet.

For an attendant and self-propel option, we would use the RAZ-AP Auto which can also have a self propel wheel kit.

Bio-bidet:

RAZ is not compatible with these these seats.

Best practice

A common requirement is to have the skirt accessory added to the underside of the seat and the option of removing the pan sliders to provide a closer fit with the toilet. The standard moulded seat shaping also helps part the users buttocks which in turn provides a more open area for the toilet to wash.

RAZ Modular Seats with IPAS

(Ischial Pelvic Alignment System) - Adjustment to ensure the aperture is in the correct position for the patient.

Contoured for pressure reduction and pelvic stability

Soft integral-skin foam for comfort and durability

IPAS – adjustable by 50mm forwards and backwards

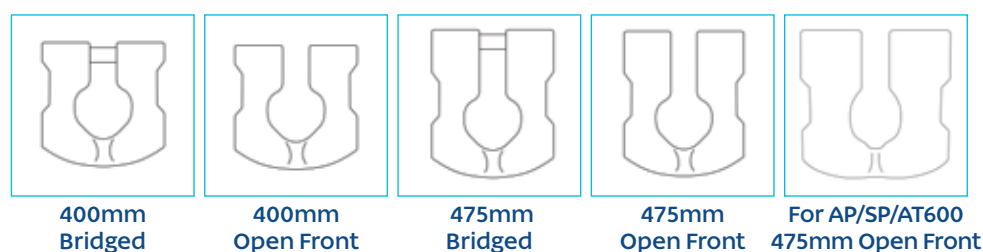
Side cut-outs for increased access

Variety of seat sizes and designs available

Seat Design

Moulded Foam Seat Designs

This injection-moulded seat has gentle contours to support the pelvis and an integral skin which is water-resistant, yet supple and comfortable.

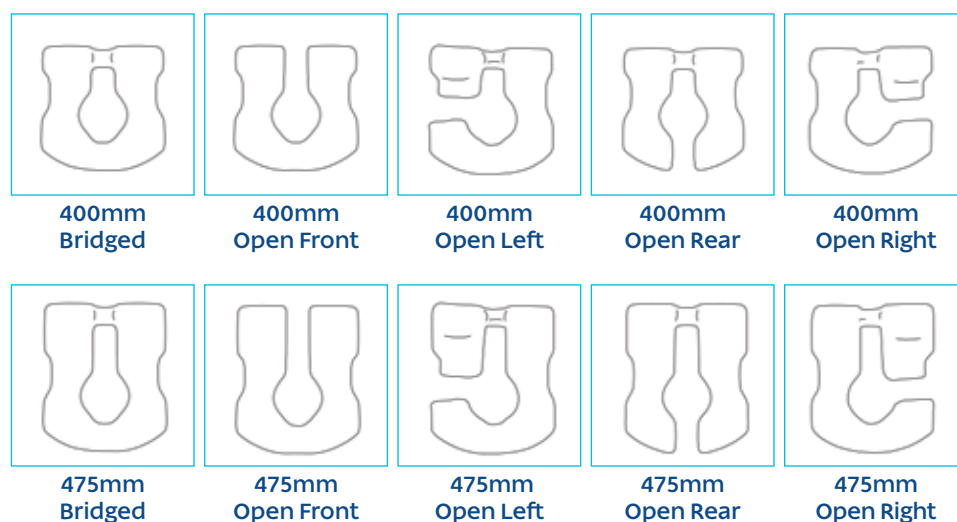


Moulded Foam Seat Construction



Visco Foam Seat Designs

These seats have a layer of memory foam for extra comfort and are hand-upholstered with a bi-elastic vinyl. This construction allows us to offer a wide variety of designs.



Visco Foam Seat Construction



RAZ Features



Adjustable backrest angle

RAZ chairs are equipped with a bracket allowing the backrest to be set at angles of 85°, 90° or 95°.



Rigid backrest with headrest mounting

The design of the backrest makes for an extremely stable backrest offering lots of support.



Ischial Pelvic Stability System (IPAS)

IPAS allows the modular seat to be adjusted in position with up to 50mm of forward/backward adjustment.



Integral belt points

The backrest support bracket also doubles as a useful and durable mounting bracket for pelvic and positioning belts.



Commode pan & commode pan supports

Even the commode pan has been designed carefully with visible location of the commode pan supports making it easy for carers.



Don't forget all RAZ chairs are delivered with 5 year warranty for total peace of mind.

RAZ AT

A stainless steel,
tilt-in-space
shower chair



RAZ AT is a stainless steel, tilt-in-space shower chair with best-in-class postural and pressure management.

The Raz AT is a multi-adjustable chair with a range of seat heights, seat depths, armrest heights and backrest angle adjustments as standard which allows movement within the frame to best suit the patient and the environment.

The use of IPAS (Ischial pelvic alignment system), allows the aperture to be aligned with a user's pelvis and the contoured soft foam goes further in reducing pressure.

Order code: N0001

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth – grows with the user over time
- ✓ Up to 157kg weight capacity
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Tilt-in-Space to 40° – excellent for pressure management and comfort
- ✓ Flip-up armrests - increased access and improved transfers

Key features



Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
AT	136	57	40	50	53 / 56 / 58 / 61 / 64	20 – 26

The Raz AT features a hydraulically adjustable chassis achieving up to 45° tilt and with an upgrade, a hydraulic back angle can be provided. The AdjustaBack offers tension-adjustment in the backrest to provide postural support to spinal curvatures and can offer a degree of lateral support.

Accessories for the chairs include: lateral supports, side access and special shape seating, elevating legrests and lateral supporting head supports. The chairs can also be fitted with a range of positioning aids like pelvic straps, ankle supports and chest harness.

ATR

The ATR has a flexible back angle recline with adjustment up to 25°. This enables accurate patient positioning and provides extra comfort. Shown below with elevating legrests.



ATW

Features a wider chassis for use with automatic WC's such as Aquaclean 8000 and Closomat.



RAZ ATP

The Compact Tilt-in-Space Shower Chair for Smaller Users



RAZ ATP is a revolutionary compact shower chair for all paediatric, adolescent and smaller users.

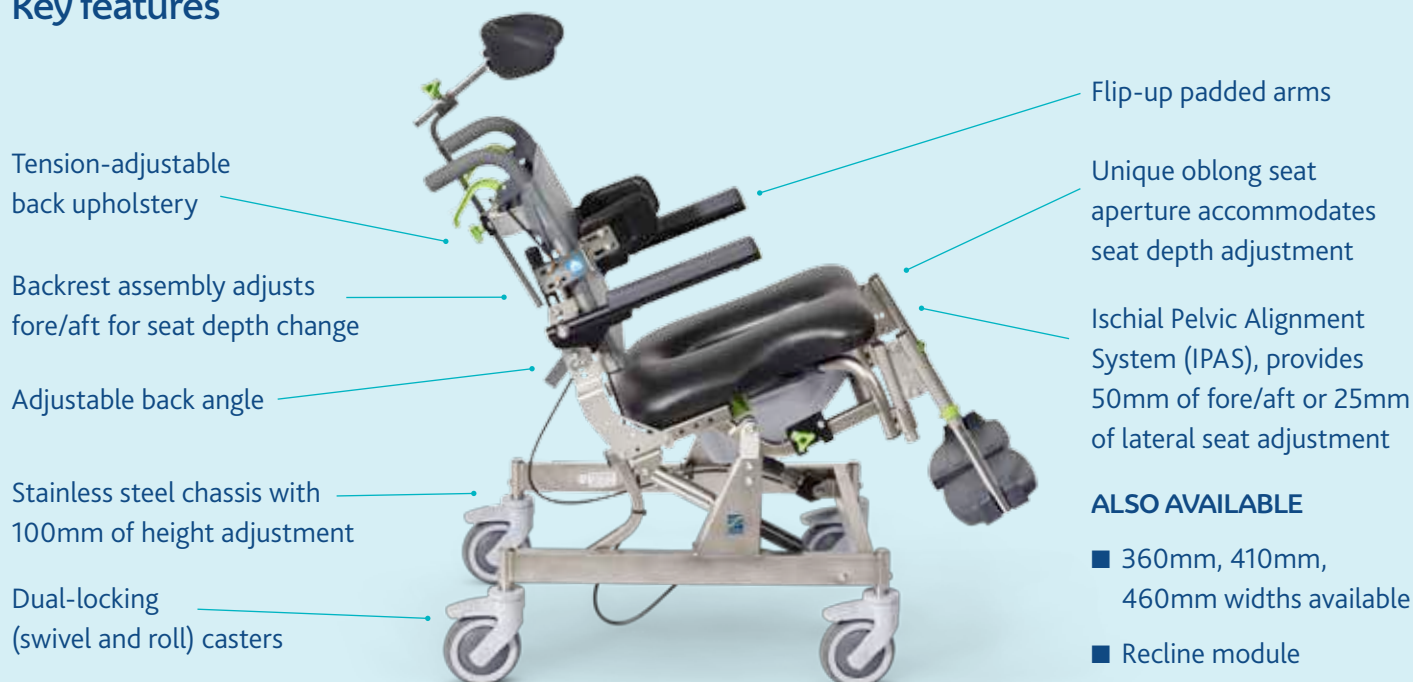
It offers market leading support, adjustability and a 5 year warranty as standard.

The chair is multi-adjustable with a range of seat heights, seat depths, armrest heights and backrest angle adjustments as standard – which allow movement within the frame to best suit the patient and the environment.

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth – grows with the user over time
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Tilt-in-Space to 40° – excellent for pressure management and comfort
- ✓ Flip-up armrests - increased access and improved transfers
- ✓ Up to 115kg weight capacity

Order code: N0001P

Key features



Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
ATP	136	57	40	50	53 / 56 / 58 / 61 / 64	20 – 26

The Raz ATP features a hydraulically adjustable chassis achieving up to 45° tilt and with an upgrade, a hydraulic back angle can be provided. The AdjustaBack offers tension-adjustment in the backrest to provide postural support to spinal curvatures and can offer a degree of lateral support.

Accessories for the chairs include: lateral supports, side access and special shape seating, elevating legrests and lateral supporting head supports. The chairs can also be fitted with a range of positioning aids like pelvic straps, ankle supports and chest harness.



RAZ SP

Self-propelled
shower chair with
a stainless steel
height adjustable
frame



157kg
MAX
PATIENT WEIGHT

RAZ Rehab Shower Chairs offer much more than you would expect, with comfort, seating, access, and adjustability a priority. The stainless steel frame design provides easy side/front access for users or caregivers.

The SP is multi-adjustable chair with a range of seat heights, seat depths, armrest heights and backrest angle adjustments as standard which allows movement within the frame to best suit the patient and the environment.

Order code: N0004

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth – grows with the user over time
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests – increased access and improved transfers
- ✓ Up to 160kg weight capacity
- ✓ Dual-locking casters

Key features

Tension-adjustable
back upholstery

Adjustable back angle

Center-of-mass adjustment
to reduce turning circle

Stainless steel chassis
with 100mm of
height adjustment

560mm or 610mm
rear wheels

Dual-locking (swivel and roll) casters

Flip-up padded arms

Compatible with all Raz
standard-size seats

Ischial Pelvic Alignment
System (IPAS), provides
50mm of fore/aft or 25mm
of lateral seat adjustment

ALSO AVAILABLE

- Long frame – 80mm longer for taller clients
- Low frame – 100mm lower seat-to-floor height
- 400 and 510 mm widths
- Recliner frame

Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
SP	136	67.5	40	42	50 / 52 / 54 / 56 / 58 / 60	17.5 - 24



RAZ AP

Attendant
propelled shower
chair featuring a
stainless steel
height adjustable
frame



157kg
MAX
PATIENT WEIGHT

The RAZ-AP is multi-adjustable chair with a range of seat heights, seat depths, armrest heights and backrest angle adjustments as standard which allows movement within the frame to best suit the patient and the environment.

The use of IPAS (Ischial pelvic alignment system), allows the commode seat aperture to be comfortably centered around the ischial tuberosities for clients with a posterior or anterior rotated pelvis.

Order code: N0002B

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth – grows with the user over time
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests - increased access and improved transfers
- ✓ Up to 157kg weight capacity
- ✓ Dual-locking casters

Key features

Flip-up padded arms

Ischial Pelvic Alignment System (IPAS), provides 50mm of fore/aft or 25mm of lateral seat adjustment

Stainless steel chassis with 100mm of height adjustment

Dual-locking (swivel and roll) casters

Tension-adjustable back upholstery

Adjustable back angle

ALSO AVAILABLE

- Long frame – 80mm longer for taller clients
- Low frame – 100mm lower seat-to-floor height
- 400 and 510 mm widths
- Recliner frame

Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
AP	136	57.5	40	42	50 / 52 / 54 / 56 / 58 / 60	17.5 - 24



RAZ AT600

A heavy duty tilt-in-space shower chair

Order code: N0030



The RAZ AT600 is a heavy duty tilting shower chair for bariatric or plus size users. The stainless steel frame is constructed to take users up to 272kg, and the exclusive Weight Assist Spring System (WASS) can be configured to counter-balance the users weight for near effortless tilting to 25° by an attendant, eliminating the requirement for problematic battery systems.

The RAZ AT600 is also height-adjustable by means of an adjustable chassis, allowing fine-tuning of the seat height between 57-60cm.

Order Code: N0030

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth – grows with the user over time
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Tilt-in-Space to 25° – excellent for pressure management and comfort
- ✓ Flip-up armrests - increased access and improved transfers
- ✓ Up to 272kg weight capacity

Key features

Flip-up padded arms

Ischial Pelvic Alignment System (IPAS), provides 50mm of fore/aft or 25mm of lateral seat adjustment

Stainless steel chassis with 30mm of height adjustment

Dual-locking (swivel and roll) casters

Tension-adjustable back upholstery

Adjustable back angle

Locking gas struts to facilitate tilting

ALSO AVAILABLE

- 570mm and 600mm widths available
- Recline module

Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
AT600	272	68	-	52	57 / 60	25



Tension-adjustable back upholstery



WASS can be chosen according to user weight range
Range 1 – 125 - 205kg | Range 2 – 180 – 275kg



AT600 tilts to 25° and includes a tilt-assist pedal as standard

RAZ SP600

A heavy duty
shower chair for
self propelled users



The RAZ SP600 Shower chair features the multi-positional, tension adjustable backrest and comes as standard with 110mm of frame height adjustment, 600mm rear wheels for self propelling, 150mm dual-locking casters and flip-up padded armrests.

The stainless steel frame is engineered for heavy-duty use and easy access for the user or attendant with center of gravity adjustment within the rear wheel brackets.

Order Code: N0005B

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests – increased access and improved transfers
- ✓ Up to 275kg weight capacity
- ✓ Dual-locking casters

Key features

Flip-up padded arms

Ischial Pelvic Alignment System (IPAS), provides 50mm of fore/ aft or 25mm of lateral seat adjustment

580mm wide x 460mm deep contoured, molded seat

Adjustable, heavy-duty footrests

Dual-locking (swivel and roll) casters



Tension-adjustable back upholstery

Backrest assembly adjusts fore/aft for seat depth change and center-of-mass adjustment

Stainless steel chassis with 100mm of height adjustment

560mm or 610mm rear wheels

ALSO AVAILABLE

- Custom frame depths
- Custom seats

Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
SP600	272	77	NA	52	49 / 51 / 54 / 57 / 60	25



RAZ AP600

A heavy duty
attendant propelled
shower chair



The RAZ AP600 Shower chair is a heavy duty attendant propelled hygiene shower chair for bariatric users up to 275kg.

The RAZ AP600 Shower chair features the multi-positional, tension adjustable backrest and comes as standard with 110mm of frame height adjustment, 150mm dual-locking casters at each corner and flip-up padded armrests.

The stainless steel frame is engineered for heavy-duty use and easy access for the user or attendant. Users over 32st/200kg require 6" casters.

Order Code: N0003B

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Adjustable seat depth – grows with the user over time
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests – increased access and improved transfers
- ✓ Up to 275kg weight capacity
- ✓ Dual-locking casters

Key features

Flip-up padded arms

580mm wide x 460mm deep
contoured, molded seat

Ischial Pelvic Alignment
System (IPAS), provides
50mm of fore/aft or 25mm
of lateral seat adjustment

Adjustable, heavy-duty
footrests

Dual-locking
(swivel and roll) casters

Tension-adjustable
back upholstery

Adjustable back angle

Backrest assembly
adjusts fore/aft for seat
depth change and center-
of-mass adjustment

Stainless steel chassis with
100mm of height adjustment

Frame designed
for side access

ALSO AVAILABLE

- Custom frame depths
- Custom seats

Dimensions

RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
AP600	272	67	NA	52	49 / 51 / 54 / 57 / 60	25



Backrest can be moved rearwards by 50mm to fine-tune the users centre-of gravity on the chair.



Telescopic castor tubes provide up to 100mm of height adjustment



RAZ Accessories



MFX Footplates

to accommodate shorter leg lengths, MFX footplates are available in two dimensions.



Arm-rest Lock

prevents armrest from folding up, essential if the arm is used for repositioning.



Long PU pad for use with Leg Adductor Brackets

For RAZ-AT (Pair). This is provided to give side support on the chair. If a user is abducting, this will help their legs on the seat cushion.



Positioning Belts by Kinetic Balance

a range of neoprene padded belts and harnesses for pelvic and trunk control. In sizes from XS to XL.



V-Style Footplate

rigid but adjustable, provides compact foot positioning.



Lateral Supports

simple fold-away design, offering specific support to the trunk. Adjustable is height and width



Harness Bar

This is provided to give harness support on your RAZ Chair. This is to help control the pelvic and the trunk. This also has adjustable height.



Neoprene Footplate

Covers soft envelope style covers to protect sensitive feet, for standard or angle-adjustable footplates.



Wide Armpad

offers a wider surface for the users arm. Adjustable in position for depth and angle.



Elevating Leg rest

for control and comfort, a multi-position elevating footplate with calf pad.



Large Head Cushion

a range of head cushions for extra comfort and support which attach to the standard stainless steel hardware.



Pivoting Arm Mounts

allows the armrests to flip-up when using lateral support and a wider armpad together. A sprung-loaded mechanism allows the armrest to fold to the side before folding the arm.



Moulded Armpad

Provides distinct contours to stabilise a users arms. With a drain hole.



Calf Strap

a soft strap used to prevent the feet from moving rearwards on the footplates. Velcro adjustable.



Harmony Backrest

an injected moulded foam backrest offering soft and contoured support as an alternative to the tension adjustable vinyl. Fixes into position to the backrest canes. An excellent choice for easier infection control.


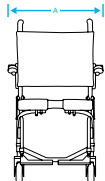
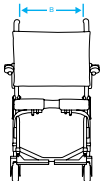
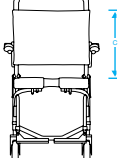
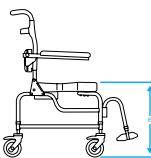
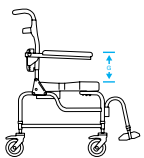


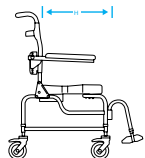

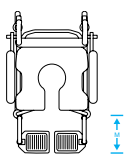
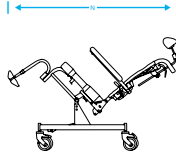
Design C Headrests

The Design C headrest is suitable for wet environments. It offers excellent occipital and lateral support, with a flexible plate inside each of the fingers.

RAZ Dimensions

All weights shown in kg, all dimensions shown in cm

						
RAZ	Max Patient Weight – kg	Overall Width	Width between handles	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat
AP	136	57.5	40	42	50 / 52 / 54 / 56 / 58 / 60	17.5 - 24
SP	136	67.5	40	42	50 / 52 / 54 / 56 / 58 / 60	17.5 - 24
AP600	272	67	NA	52	49 / 51 / 54 / 57 / 60	25
SP600	272	77	NA	52	49 / 51 / 54 / 57 / 60	25
AT	136	57	40	50	53 / 56 / 58 / 61 / 64	20 – 26
AT600	272	68	-	52	57 / 60	25
ATW	136	60.5	40	52	53 / 56 / 58 / 61 / 64	20 – 26
ATP	136	57	40	50	53 / 56 / 58 / 61 / 64	20 – 26

				
RAZ	Depth of chassis	Overall depth with footrests	Front of chassis to front of footplates	Overall depth with footplates, in full tilt
AP	45	87	25	
SP	45	100	25	
AP600	63	93	27.5	
SP600	63	103.5	27.5	
AT	45	98	25	130
AT600	45	98	25	113
ATW	45	98	25	
ATP	45	98	25	144

Whole-life Costs

Is your equipment contract list created using real whole-life model costs?



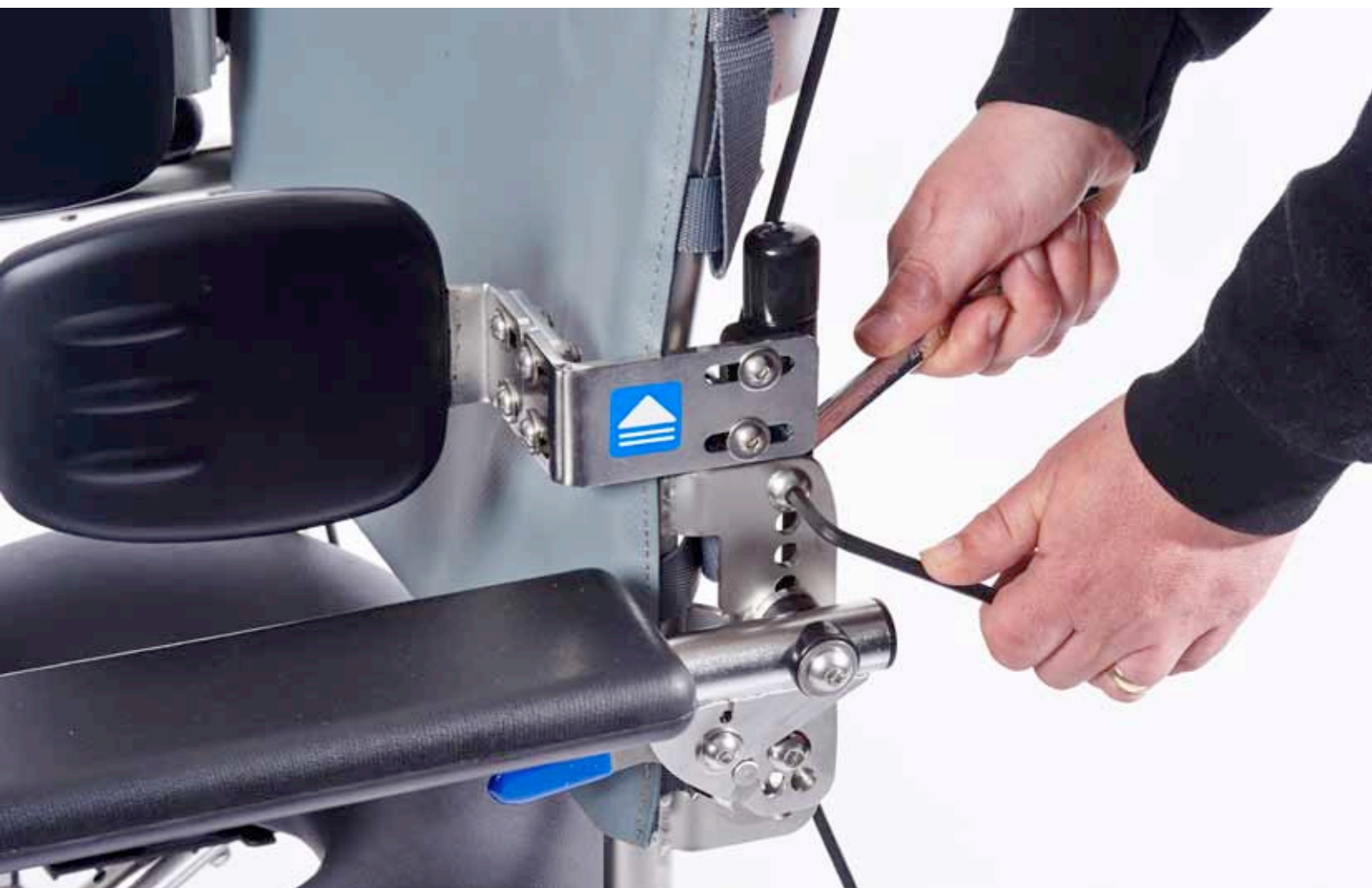
A cost-effective decision

Considering the lifetime cost of shower chair acquisition, operation, maintenance and assessment is crucial when making a decision that is truly cost-effective for your organisation.

The cost of maintenance and replacement parts in a product's first 3 years can account for 90% of the equipment's whole-life cost. The typical maintenance cost for a RAZ can be 100% less than comparable shower chair models - meaning you make substantial savings in the thousands over the equipment's lifetime.

Aluminium components

All the metal components on the RAZ shower chair range are constructed from 316 stainless steel or aluminium to prevent rust and corrosion. Our confidence in the excellent build quality of the RAZ shower chair is reflected in our 5-year warranty as standard, which also applies to gas struts and tilt in cables on the title in space option.



Flexibility

Product design is such that the RAZ will accommodate users who need a 16" seat width up to a 21" seat width. Needing only two frames and two seat options, the RAZ will meet 99% of user sizes. The attendant and self propel options also share the same frame to help achieve a lean investment.

Adjustability & compatibility

The adjustability of the RAZ design includes the biggest integral range of adjustments on any shower or toilet chair on the market. This means that RAZ will suit 95% of user requirements within the standard design. Adjustments include seat height, seat depth, backrest angle, armrest height, anterior tilt, centre of gravity adjustment and a backrest which provides a level of lateral support and provision for emersion.

All accessories and special parts will fit the standard RAZ chairs, making sure you are maximising on core stock frames and not just purchasing costly custom made shower chairs.

Automatic toilet compatibility is what normally makes up a number of required special order shower chairs. With the RAZ, our standard frames are compatible with the new Geberit wash dry toilet as well as being frequently used with the Closomat toilet option.

Training & workshops

Not only is the RAZ a long-term cost-effective choice for shower chair provision, but our in-depth, expert-led training ensures your team prescribe the product efficiently. We provide education and prescription workshops to ensure prescribers are competent, confident and have the right tools to prescribe the RAZ with adjustments suited to the user and the care environment.



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