Wealden Rehab
Care Equipment Excellence

RAZ
Shower Toilet Chair Range



Highly adjustable to maximise postural support, increase independence, comfort and quality of life.

UK coverage

03 15 18 YEARS

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.
The addition of the JAZ range means we can now accommodate to a smaller budget but still have standard features found on a more expensive chair.

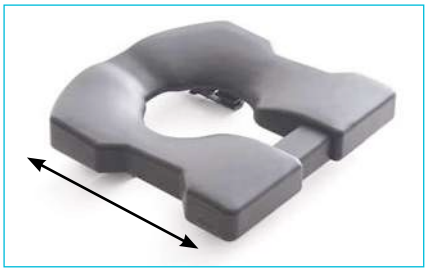
As we continue to support this range across the UK, we have successfully proven that our chairs offer tangible benefits to all our clients, whether in a specialist hospital department where pressure management is critical, an occupational therapist who requires a rapid solution which can be altered over 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

5 Benefits of RAZ



Ischial Pelvic Stability System (IPAS)

Enabling accurate positioning of the seat aperture under the user. Creating a significant positive impact on the user, their family and the care package needed.



Pressure Relief Seat Options

Complimenting any postural management program a client is following i.e high grade pressure relief requirements, the optional visco foam seats protect vulnerable tissue from pressure injury



Forward Tilt (RAZ AT/ATW/ATP only)

Maintaining levels of independence and encouraging participation in the task whilst reducing the amount of support required.



Adjustable Tension Backrest

Offering targeted support for postural needs without having to add laterals and harnesses. This in turn is visually more accepting for the user and promotes easier access for personal care tasks



Seat Height Adjustment

An important adjustment for the user and care assistants, which promotes independence and participation.



Delivered with a comprehensive 5 year warranty for total peace of mind

Modular Seats – featuring IPAS adjustment

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

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

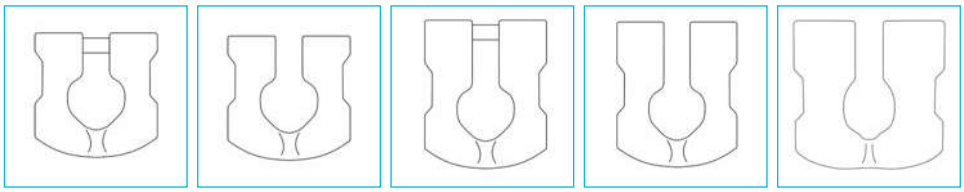
Variety of seat sizes and designs available

Available in two depths, 400mm and 475mm

Seat Design

Moulded Foam Seat Designs

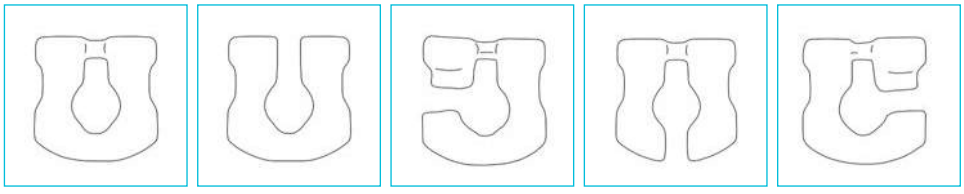
This injection-moulded seat has gentle contours to support the pelvis and an integral skin which is water-resistant, yet supple and comfortable.



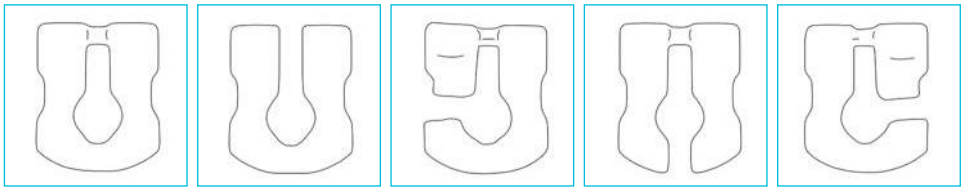
400mm Bridged | 400mm Open Front | 475mm Bridged | 475mm Open Front | For AP/SP/AT600 475mm Open Front

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.



400mm Bridged | 400mm Open Front | 400mm Open Left | 400mm Open Rear | 400mm Open Right



475mm Bridged | 475mm Open Front | 475mm Open Left | 475mm Open Rear | 475mm Open Right

Moulded Foam Seat Construction

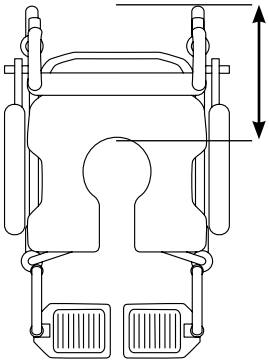


Visco Foam Seat Construction



Achieving a perfect fit over your WC

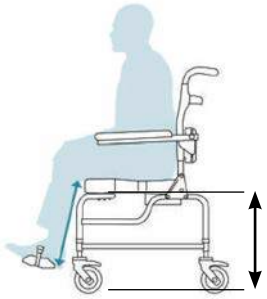
Lining up your chair with the toilet bowl



Rearmost chair point
to rear of seat aperture

AP = 180mm
SP = 280mm
AT = 290mm

Adjusting the height of your chair for your WC



Toilet bowl height (mm)	380	400	420	440	460	480	500	520
AT standard seat height	530	530	560	560	580	610	640	640
AP/SP standard seat height	500	520	540	560	580	600		
AP600 5" castor seat height	490	510	540	570	570	600		
SP600 5" castor seat height	490	510	540	570	570	600		



Using a RAZ ATP with the Geberit Aquaclean 8000.

Using an automatic WC?

Geberit:

All RAZ chairs are compatible with the Geberit Mera Care toilet.

For the Geberit 7000 and Aquaclean 8000 the RAZ ATW and AP Auto provide the best fit.

Closomat:

For a tilt in space chair, the RAZ-ATW fits well over the Closomat toilet.

For an attendant and self-propel option, we suggest using the RAZ-AP Auto, this can also be upgraded with a self-propel wheel kit.

Bio-Bidet:

RAZ chairs are not compatible with the BioBidet.

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 contributes to a much improved wash experience.

RAZ AT

Attendant propelled, tilt-in-space shower chair



160kg
MAX
USER WEIGHT

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 user 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
- ✓ Ischial Pelvic Stability System (IPAS)
- ✓ Up to 160kg 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
- ✓ Forward Tilt to 5° and 10° to assist with transfers.

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) castors

Tension-adjustable back upholstery

Adjustable back angle

Locking gas struts to facilitate tilting

ALSO AVAILABLE

- 400mm and 510mm widths available
- Recline module
- Self-propel wheels

Dimensions

Model	Max user 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	160	570	400	500	560 / 580 / 610 / 640	200 – 260
ATR	136	570	400	500	560 / 580 / 610 / 640	200 – 260
ATW	160	605	400	520	560 / 580 / 610 / 640	200 – 260

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 user positioning and provides extra comfort. Shown here with elevating legrests.



ATW

Features a wider chassis for use with automatic WC's such as Aquaclean 8000 and Closomat Samoa. The ATW has 508mm backrest and 508mm frame width.



RAZ ATP

Compact tilt-in-space shower chair for smaller users



115kg MAX USER WEIGHT

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 ATP is multi-adjustable with a range of seat heights, seat depths, armrest heights and backrest angle adjustments as standard, which allow the chair to adjust and accommodate a growing user.

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Ischial Pelvic Stability System (IPAS) 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



Tension-adjustable back upholstery

Backrest assembly adjusts fore/aft for seat depth change

Adjustable back angle

Stainless steel chassis with 100mm of height adjustment

Dual-locking (swivel and roll) castors

Flip-up padded arms

Oblong seat aperture

Choose a seat depth between 300mm to 450mm

ALSO AVAILABLE

- 360mm, 410mm or 460mm backrest widths
- Seat width for 300mm to 450mm

Dimensions

Model	Max user 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	115	570	360/410/460	380/450	530 / 560 / 580 / 610 / 640	130-200

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 significant 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



160kg MAX USER WEIGHT

RAZ SP has been designed to maximise access under the seat for personal hygiene. The frame and seat design improves reach under the seat.

RAZ SP provides class-leading support and pressure management and is the chair of choice for many of the centres of excellence for spinal injury and neuro-rehab across the UK.

This chair is multi-adjustable, 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 user and the environment.

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Ischial Pelvic Stability System (IPAS) optimal pelvic positioning
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests – increased access and improved transfers
- ✓ Up to 160kg weight capacity
- ✓ Dual-locking castors at front

Order code: N0004

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 with ergonomic push rim design'

Dual-locking (swivel and roll) castors



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 backrest

Dimensions

Model	Max user 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	160	675	400	420	500/520/540/560/580/600	175 - 240





Ergonomic design



RAZ AP

Attendant propelled shower chair



160kg MAX USER WEIGHT

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 user 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.

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Ischial Pelvic Stability System (IPAS) optimal pelvic positioning
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests - increased access and improved transfers
- ✓ Up to 160kg weight capacity
- ✓ Four locking swivel castors make the Raz AP very manoeuvrable

Order code: N0002B

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) castors



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
- Reclining backrest

Dimensions

Model	Max user 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	160	575	400	420	500/520/540/560/580/600	175 - 240



The RAZ-AP can be upgraded with a self-propel conversion kit to allow flexibility with changing user requirements or recycling needs.



RAZ AT600

A heavy duty tilt-in-space shower chair



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 570-600mm.

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Ischial Pelvic Stability System (IPAS) optimal pelvic positioning
- ✓ 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

Order Code: N0030

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 50mm of height adjustment

Dual-locking (swivel and roll) castorss



Tension-adjustable back upholstery

Adjustable back angle

Heavy duty gas struts and springs to facilitate tilt in space

ALSO AVAILABLE

- 570mm and 600mm widths available

Dimensions

(Based on 584mm width)

Model	Max user 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	680	530	520	570 / 600	250



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 a multi-positional, tension-adjustable backrest and comes as standard with 110mm of frame height adjustment, 600mm rear wheels for self propelling, 150mm dual-locking castors and flip-up padded armrests.

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

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Ischial Pelvic Stability System (IPAS)
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests – increased access and improved transfers
- ✓ Up to 275kg weight capacity
- ✓ Dual-locking castors

Order Code: N0005B

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

Stainless steel chassis with 100mm of height adjustment

Dual-locking (swivel and roll) castors



Tension-adjustable back upholstery

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

560mm or 610mm rear wheels

ALSO AVAILABLE

- Custom frame depths
- Custom seats
- Adjustable, heavy-duty footrests

Dimensions

(Based on 584mm width)

Model	Max user 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	770	NA	520	508 / 533	250





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 a multi-positional, tension-adjustable backrest and comes as standard with 110mm of frame height adjustment, 150mm dual-locking castors 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″ castors.

- ✓ Stainless steel chassis – maximises durability and eliminates rust
- ✓ Height adjustable seat – easily configured to accommodate transfers
- ✓ Ischial Pelvic Stability System (IPAS)
- ✓ Tension adjustable backrest – supports posture and provides lateral support
- ✓ Flip-up armrests – increased access and improved transfers
- ✓ Up to 275kg weight capacity
- ✓ Dual-locking castors

Order Code: N0003B

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) castors



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

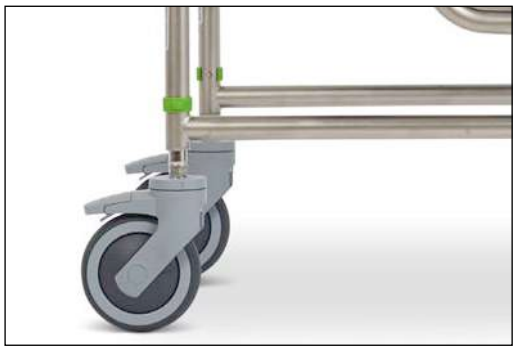
- Custom seats

Dimensions

Model	Max user 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	670	NA	520	490 / 510 / 540 / 570 / 600	250



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



'A' Head Support



'B' Head Support



'C' Head Support



'G' Small Headrest



Headrest Clamp- Offset Adjustment



Harness Bar



Wide Armpad



Moulded Armpad



Pivoting Arm Mounts



Armrest Lock Kit



Swing-away Lateral Supports



Leg Adductors



Harmony Backrest



Reclining AdjustaBack



Commode Pan



Splashield



Techmesh Calf Strap



Elevating Legrest



V-Style Footplate



Flip-Back Footplate



Angle/Depth Adjustable Footplates



Neoprene Footplate Covers



Offset Footrest Receiver

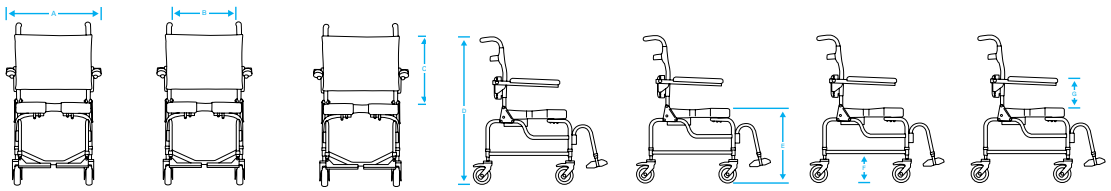


Positioning Belts

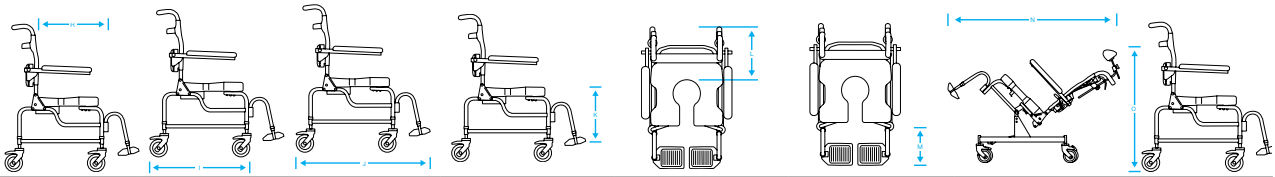
RAZ Dimensions

All weights shown in kg, all dimensions shown in mm





RAZ	Max user weight – kg	A-Overall width	B-Width between handles	C-Height from top of seat to top of backrest vinyl	D-Height from floor to top of push handles*	E-Top of seat from floor	F-Underside of chassis side cross bar	G-Height of arm above seat
AP	160	575	400	420	1000	500/520/540 560/580/600	200	175 - 240
SP	160	675	400	420	1000	500/520/540 560/580/600	200	175 - 240
AP600	272	670	530	520	1000	490/510/540 570/600	200	250
SP600	272	770	N/A	520	1000	508/533	200	250
AT	136	570	400	500	1100	560/580 610/640	180	200 – 260
AT600	272	680	-	520	1000	570/600	200	250
ATW	160	605	400	520	1000	560/580 610/640	180	200 – 260
ATR	136	570	400	500	1100	560/580 610/640	180	200 - 260
ATP	115	570	360/410/460	280/460	990	530/560/580 610/640	180	130 – 200



RAZ	H-Depth of chassis	I-Overall depth without footrests	J-Overall depth with footrests	K-Top of seat from standard footplates	L- Rearmost chair point to rear of seat aperture	M-Front of chassis to front of footplates	N-overall depth with footplates, in full tilt	O–maximum clearance for WC cistern*
AP	450	630	870	410-520	260	250	N/A	835
SP	450	760	1000	410-520	380	250	N/A	835
AP600	630	680	930	410-520	255	275	N/A	880
SP600	630	810	1035	410-520	380	275	N/A	880
AT	450	740	980	410-520	330	250	1300	930
AT600	450	740	980	410-520	350	250	1130	875
ATW	450	740	980	410-520	330	250	1300	930
ATR	450	740	980	410-520	330	250	1440	875
ATP	450	890	980	380-410	230	250	1130	825

JAZ SP & JAZ AP

All-new composite shower chairs



JAZ SP



JAZ AP

150kg
MAX
USER WEIGHT

JAZ mobile shower commode chairs offer exceptional comfort and function at an affordable price, including standard features that are normally found on more expensive chairs.

The JAZ chairs are exceptionally durable and easy to clean, ideal for infection-control environments.

JAZ is available as a self propelled or as an attendant propelled chair.

- ✓ High-strength, composite frame
- ✓ Contoured seat with best-in-class comfort
- ✓ 5" tool-free height adjustment Flip-up arm supports
- ✓ Swing-away, adjustable-length foot supports
- ✓ Dual-locking castors
- ✓ 22" rear wheels (SP model)

Order Codes: JAZ SP N5656 | JAZ AP N2680

Accessories



Headrest and headrest fixture



Lateral trunk support



Quick release axle (SP only)



Arm support locks



Snap-on bodypoint calf strap



Soft seat overlay

Dimensions

Model	Max user weight – kg	Overall width	Height from top of seat to top of backrest vinyl	Top of seat from floor	Height of arm above seat	Toilet height clearance	Toilet width clearance
JAZ SP	150	580	430	480 - 610	200	390 - 510	390
JAZ AP	150	660	430	480 - 610	200	390 - 510	400





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 over the equipment's lifetime.

Corrosion free 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 tilt 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 length options, the RAZ will meet 99% of user requirements.
The attendant and self propel options share the same frame to achieve a lean investment.

Adjustability & compatibility

RAZ chairs are designed with the biggest integral range of adjustments on any shower chair or toilet chair on the market. This means that RAZ will meet 95% of user requirements within the standard product. Adjustments include seat height, seat depth, backrest angle, armrest height, anterior tilt, centre of gravity adjustment and a backrest which provides outstanding lateral support and immersion.

All accessories and special parts will fit a standard RAZ chair, making sure you maximise the use of stock frames and removing the need to buy a costly custom-made shower chair.

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.

Notes

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Care Equipment Excellence

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UK coverage