



# Mobile Shower Commode Chairs



Bathing and Toileting Products for Life

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## The Raz Advantage.

Raz mobile shower commode chairs offer more than you would expect – **comfort, seating, and accessibility** are priorities.

The Raz shower chair frame design provides easy side/front access for users or caregivers. All Raz mobile shower commode chairs come standard with:

- Stainless-steel frames
- Adjustable-tension back upholstery
- Dual-locking casters
- Flip-up padded armrests
- A soft, molded commode seat with the Ischial & Pelvic Alignment System (IPAS) – exclusive to Raz.

Raz offers an extensive array of options that allow you to configure your shower commode chair to meet your unique needs. Raz can also provide custom manufactured frames, seats, or options when a standard configuration doesn't offer the functionality you require.

Choose Raz for the mobile shower commode chair that is right for your needs.

### RAZ'S PATENTED ISCHIAL & PELVIC ALIGNMENT SYSTEM (IPAS)

Raz's IPAS system allows the commode seat aperture to be comfortably centered around the ischial tuberosities for clients with a posterior or anterior rotated pelvis. Raz seats are easily removable for cleaning and interchangeability. Our proprietary mounting brackets allow the seats to be adjusted fore/aft within a 2" range.



### RAZ OPTIONS & ACCESSORIES

Raz has the largest selection of options and accessories to create the optimal mobile shower commode chair configuration. Check out our Accessories Brochure.



Designed with meticulous attention to detail...

### RAZ IS ALL ABOUT SEATS – WITH THE MOST COMFORTABLE SEATS IN THE INDUSTRY!

The seat is one of the most important component of a Mobile Shower Commode Chair (MSCC). Raz has the largest selection of seats offered by any MSCC manufacturer: **Raz offers 22 off-the-shelf models as well as the ability to customize the seat to meet specific needs.**



### CUSTOM SOLUTIONS

When standard configurations don't meet specific needs, Raz can engineer and fabricate unique solutions, including seats, frames, and accessories.



# RAZ-AT Attendant Tilt

Mobile Shower Commode Chair



The Raz Mobile Shower Commode chairs are one of the easiest tilting chairs to operate – with dual triggers for tilting up or down with just a slight pressure of your fingers.

Raz's patented Ischial Pelvic Alignment System (IPAS) allows unparalleled seat adjustments, providing 2" (5 cm) of fore/aft or 1" of lateral seat movement.

The frame of the Raz chairs is composed of brushed stainless steel, unlike painted frames, Raz commode chairs will never scratch, or chip.

## RAZ-AT FEATURES

- 40° tilt range
- Gas struts help lift the client out of tilt
- Offers five widths and two depths
- Four back heights – 5", 17", 20", and 24"
- Adjustable back angle (85° / 90° / 95°)
- Height adjustable frame (21" - 25")
- Super low frame available (16"- 20")
- 8° or 15° of anterior tilt
- Tilt limiters available (no charge)
- Brushed stainless steel frame
- Optional back recline module available
- 400 lb capacity

# RAZ-CAT Compact Attendant Tilt

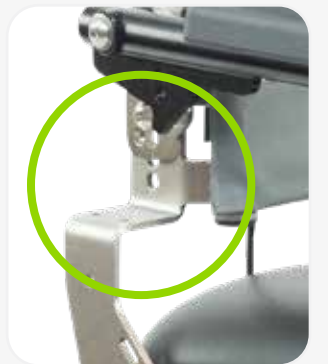
Mobile Shower Commode Chair

## RAZ-CAT FEATURES

- Increasing size by modular back frames including: three back widths (14" / 16" / 18"), two back heights (15" / 18") and the seat depth adjusts from 11" to 16"
- 3" shorter seat and base frame vs. the Raz-AT
- 40° tilt range
- Gas struts help lift the client out of tilt
- Adjustable back angle (90° / 97°)
- Height adjustable frame (21" - 25")
- Seat with unique, tapered oblong aperture
- Brushed stainless steel frame
- Optional Back Recline Module available
- 300 lb capacity

## EXCLUSIVE TO RAZ – DEPTH-ADJUSTABLE "REACH-OVER" BACK FRAME

- Allows for back frame to be narrower than seat frame
- Arm supports can be positioned optimally for trunk width of client
- Seat depth range 11"-16"
- 10" arm support lengths available for shorter seat depths (13" is standard)



DEPTH-ADJUSTABLE BACK FRAME

...for growing kids and small adults!

## BACK RECLINE MODULE OPTION

The Back Recline Module Option is available for the Raz-AT / CAT / AP and SP.

- Provides 30° back recline range (tilt limited to 25°)
- Two reclining back heights – 20" and 24"
- 2 - point reclining arms are standard



# RAZ-ART Attendant Rotational Tilt

Mobile Shower Commode Chair



Raz is known for their innovative, modern, clean style of mobile shower commode chairs. The Raz-ART is no exception, with its *patented tilt geometry* - which keeps the Centre Of Mass close to stationary throughout the tilt range, with very little effort.

The Raz-Art offers a very compact footprint - 5" shorter than the Raz-AT for greater maneuverability in tight spaces. It also rolls over thresholds, carpets much easier due to less weight being on the front casters.

- A** Innovative cable management system for easier cable routing preventing any height adjustment issues
- B** Patented, **Dual-Arc Tilt Geometry** maintains a near-constant location of the center of mass, greatly reducing tilt effort
- C** Invertible frame provides a height range of 20" - 23" and 24" - 27"
- D** Toolless height adjustment

PATENTED, DUAL-ARC TILT GEOMETRY



INVERTIBLE BASE - LOW RANGE (20" - 23")



INVERTIBLE BASE - HIGH RANGE (24" - 27")



...the **ART** of Tilt!

#### RAZ-ART FEATURES:

- 40° tilt range
- Patent-pending tilt locking system
- Small footprint for exceptional maneuverability in smaller spaces
- Invertible base frame provides 2 ranges of tool-less height adjustment
- 4 back heights - 15", 17", 20", and 24")
- Adjustable back angle (90°/97°)
- Back support can be moved fore/aft within 3" range
- Compatible with all standard 18" wide seats
- Lightweight aluminum frame
- 350 lb weight capacity



# RAZ-SP Self-Propel

## Mobile Shower Commode Chair



ERGONOMIC HAND RIM WITH THUMB GROOVE AND FINGER NOTCHES



ADJUSTABLE AXEL PLATE

The Raz Mobile Shower Commode chairs are designed and manufactured to the highest standards of the discerning health care professional.

The Raz-SP mobile shower commode chair comes standard with 4" of height adjustment, an adjustable-tension fabric backrest, 22" rear wheels, 5" dual-locking casters, flip-up padded armrests, and a commode pan. The easy-to-clean, polished stainless steel frame is designed for easy side and front access by the user or attendant.

- Center-of-mass adjustable axle plate (3" range)
- 22" or 24" wheels with ergonomic handrims
- 4 widths and 2 depths
- Unrestricted front and side access
- 4 back heights (15" / 17" / 20" / 24")
- Height adjustment range (20"-24")
- Super-low frame available (16"-18")
- Uses same frame as Raz-AP
- Stainless steel frame
- Reclining back – optional

# RAZ-AP Attendant-Propel

## Mobile Shower Commode Chair

### RAZ-AP FEATURES

- 4 widths and 2 depths
- Unrestricted front and side access
- 4 Back heights – 15", 17", 20", and 24"
- Adjustable back angle (85°/90°/95°)
- Toolless height adjustment range (20"-24")
- 4 dual-locking casters
- Uses same frame as Raz-SP
- Stainless steel frame
- Optional reclining frame
- 400 lb weight capacity

### EXCLUSIVE TO RAZ – THE ISCHIAL & PELVIC ALIGNMENT SYSTEM (IPAS)

which allows the commode seat aperture to be comfortably centered around the ischial tuberosities for clients with a posterior or anterior rotated pelvis. With so many adjustments and options available, the Raz-AP is a true prescriber-friendly, mobile shower chair.



### BACK RECLINE MODULE OPTION

The Back Recline Module option is available for the Raz-AT / CAT / AP and SP.

- Provides 30° back recline range (Tilt limited to 25°)
- Two reclining back heights – 20" and 24"
- 2 - Point reclining arms are standard

**A** Recessed, dipped front cross tube allows for better toilet bowl access and facilitates standing-pivot transfers

**B** Unrestricted side access



# ZÜM-SP/AP Folding

## Mobile Shower Commode Chair



The Züm-AP/SP are the first folding frame mobile shower commode chairs that offer the rigidity that you would expect from a premium product.

Züm-SP Self Propel

### The Züm is available in an Attendant Propel (Raz-AP) or as a Self Propel (Raz-SP)

Raz's patented Ischial Pelvic Alignment System (IPAS) allows unparalleled seat adjustments, providing 2" of fore/aft or 1" of lateral seat movement. This allows the commode seat aperture to be comfortably centered around the ischial tuberosities for clients with a posterior or anterior rotated pelvis.



### Züm-SP/AP FEATURES

- Unique folding frame: low-profile cross brace and forward arch allows Züm to be positioned fully over the toilet, allowing for better rearward positioning of seat aperture over the bowl
- Cross brace lock-down system and rear seat support tube provide unparalleled rigidity and unrestricted front and side access
- Removable back assembly for ease of transportation
- Flip-up arm supports with optional lock kit
- 22" or 24" wheels available for the Züm-SP model
- 2" fore/aft rear wheel adjustment (fine tunes center-of-mass position for SP model)
- Quick-Release axles are standard
- 18"W lightweight aluminum frame facilitates transportability
- 17" back height with a molded vinyl backrest
- Compatible with all standard-width Raz seats, which include Raz's exclusive IPAS

...unique cross brace design



Züm-AP Attendant Propel

**A** The Züm's unique front cross brace is made of cast aluminum. The centre pivot is curved and positioned low and forward on the frame for better aperture/bowl alignment.

## EZPZ-SP AND EZPZ-AP

Mobile Commode Chair



EZPZ-SP

EZPZ-SP shown with  
Optional Soft Seat

The EZPZ- AP (Attendant Propel) and the EZPZ- SP (Self Propel) mobile shower commode chairs offer exceptional comfort and function at an affordable price. The easy-to-clean, corrosion-resistant aluminum frame is designed for easy side and front access by the user or attendant.



EZPZ-AP

EZPZ-AP shown with  
Optional Soft Seat

### EZPZ-AP and EZPZ-SP FEATURES

- 22" rear wheels
- Four dual locking 5" casters
- Flip-up arm supports
- Soft and flexible back support
- Contoured composite seat
- Optionals soft seat
- Swing-away foot supports
- Corrosion-resistant aluminum frame
- Tool-less height adjustment
- Ergonomic commode pan with lid
- 330 lb capacity

## EZPZ-AT Attendant Tilt Mobile

Shower Commode Chair

The EZPZ- AT (Attendant Tilt) mobile shower commode chair offers exceptional comfort and function at an affordable price. The EZPZ-AT mobile shower commode chair tilts up to 35° to provide pressure redistribution, a contoured composite seat, and a corrosion-resistant aluminum frame. There are many quality options and accessories available to meet individual needs.



EZPZ-AT shown with  
Optional Soft Seat, Laterals  
and Snap-On Infection  
Control Calf Strap

### Züm-SP/AP FEATURES

- 35° tilt range
- Stainless steel mechanical cylinders
- Contoured composite seat
- Optional Soft Seat
- Head support
- Soft and flexible back support
- Flip-up arm supports
- Four dual locking 5" casters
- Height adjustable frame
- 5° of anterior tilt
- Corrosion-resistant aluminum frame
- Tool-less height adjustment
- Ergonomic commode pan with lid
- 330 lb capacity

# TRAKZ Tub Sliders

Trakz-AT (Attendant Tilt) and Trakz-AP (Attendant Propel)

**TRAKZ is a tub slider system that provides a practical and affordable solution for individuals with limited mobility, particularly seniors, to bathe independently in their own homes.** By enabling showering over an existing bathtub, it eliminates the need for costly bathroom renovations while promoting accessibility and safety. The system's versatile design and long-term durability make it an ideal choice for those seeking a reliable and accessible bathing solution. Additionally, the commode's patented, dual-arc tilt system makes it user-friendly and effortless to operate, enhancing the overall bathing experience for individuals with limited mobility.



## TRAKZ-AT ATTENDANT TILT

The Trakz-AT (Attendant Tilt) is a tub slider with dual-arc, rotational tilt geometry.

**35° of tilt** – This is enough tilt to allow the client's feet to clear the tub wall, which reduces the effort for the caregiver.

**Rotational Tilt Geometry** – Allows the chair to be located closer to the rear wall, leaving more room for the client's feet and legs. This also allows the Trakz to fit in smaller bathrooms and reduces the effort required to tilt the chair, allowing for single-handed activation.

## TRAKZ-AP ATTENDANT PROPEL - NON TILTING

- With a non-tilting seat, the client's legs must be lifted over the tub wall.
- The tub base includes foot support receivers so that the foot supports can be moved from the mobile base to the tub base.

## OPTIONS

- Tension-adjustable upholstery
- Symphony Back
- Head Support (included with Trakz-AT)
- Lateral Supports
- Pelvic and Chest Belts
- Arm Pads
- Foot and Leg Supports

## URINE MANAGEMENT OPTIONS

- Whizard (winged urine deflector)
- SplaShield
- Splash Curtain

## TRAKZ IS THE WORLD'S FIRST TUB SLIDER WITH A PATENTED SAFETY FEATURE: ZBRILOK™.

Zbrilok™ prevents the seat and user from moving onto the bridge unless the bridge is securely latched to both the tub base and the mobility base. By ensuring that all three rail sections (mobile base, bridge and tub base) are securely connected, unintended falls onto the floor or into the tub can be prevented. Zbrilok™ is patented in North America (patent#: 11,819,466) and patent pending in rest of world.



ZBRILOK OPEN



ZBRILOK CLOSED

Zbrilok™ prevents the seat and user from moving onto the bridge unless the bridge is securely latched to both the tub base and the mobility base.

## SHARED FEATURES OF THE TRAKZ MODELS:

- Toolless height adjustment of both bases to facilitate set-up
- Toolless horizontal stabilizer adjustments on the tub base simplify alignment and leveling
- Wrap around, swing-away arm supports, which can be removed to reduce the overall width of the mobile base to 20.75"
- Dual-locking, Tente casters
- 18"W molded vinyl back support
- Toolless adjustable foot supports
- Soft molded seat contoured for pressure reduction and pelvic stability
- Injection molded commode pan designed for function



## MULTIPLE STANDARD BRIDGE LENGTHS AS WELL AS CUSTOM OPTIONS

Trakz has multiple different bridge lengths, plus custom lengths. You can choose from seven standard lengths: 7" / 8.5" / 9.5" / 10.5" / 12.5" / 14.5" / 16.5".

# RAZBARI

## BARIATRIC MOBILE SHOWER COMMUNE CHAIRS

The Raz Bariatric Mobile Shower Commode chairs are designed specifically for bariatric care. Our mobile shower commode chairs are one of the most configurable, adjustable and customizable available in the market.

- With five standard frame widths, four seats and a wide variety of options, Raz's bariatric line can be configured to meet the specific needs of the bariatric user
- Adjustability allows for fine tuning for optimal client fit and function. This is especially important for bariatric clients because of the wide range of heights, width, seat depths and weights
- Sometimes off-the-shelf configurations will not meet client needs. In these cases, Raz will engineer and fabricate unique solutions including seats, frames and accessories

...configurable, adjustable and customizable

### SEATS ...WE ARE ALL ABOUT THE SEAT

- The seat is the most important component of a mobile shower commode chair (MSCC)
- Raz offers 4 front access standard seats: 2 Molded and 2 Visco-Foam Interface (VFI)
- Raz seats are easily removable for cleaning and interchangeability
- Ischial Pelvic Alignment System (IPAS) is included on all seats

### MOLDED HD SEATS

Molded Seats are exceptionally durable and contoured to reduce sitting pressures, stabilize the pelvis and provide exceptional comfort.

### VISCO FOAM INTERFACE (VFI) HD SEATS

Using Molded HD seats as a base, VFI seats are created by adding a 1" layer of proprietary Visco-Elastic Foam. The result is a seat with exceptionally-low interface pressures, providing comfort, safety and stability.

### ADJUSTABLE AXEL PLATE AND BACKREST MOUNTING PLATES



### RAZ CHAIRS CAN BE CUSTOMIZED TO SUIT YOUR NEEDS



# RAZ-AT600 Attendant Tilt

## Bariatric Mobile Shower Commode Chair

### RAZ-AT600 FEATURES

- 22" Polished Stainless Steel frame with 4" of height adjustment
- Raz's exclusive Ischial & Pelvic Alignment System (IPAS), provides 2" of fore/aft 1" of lateral seat adjustment
- Easy-to-clean, polished stainless steel frame fits over most toilets and is designed for easy side and front access by the user or attendant.
- Utilizes Raz's specially engineered Weight Assist Spring System (WASS) and is available in two weight ranges 350 - 400 lbs. / 450 - 600 lbs.
- Tension adjustable back upholstery
- Adjustable back angle fore / aft (3" range)
- Molded 10" x 4" headrest pad and stainless steel headrest fixture
- 5" Dual-locking swivel and roll casters
- Flip-up arms with optional locks
- Gluteal shelf accommodation

Raz-AT600 – Bariatric Mobile Shower Commode Chair (300-600 lb weight capacity) with stainless steel frame and components, 25° tilt range, four locking 6" casters, and commode pan.

### WEIGHT ASSIST SPRING SYSTEM (WASS)

WASS uses a combination of gas struts and coil springs to counterbalance the user's weight, thereby reducing the tilt effort.

Unlike battery-powered systems, the AT600 does not require charging... it's always ready for use!



## RAZ-SP600 Self Propel

Bariatric Mobile Shower Commode Chair



The Raz-SP600 Self Propel Bariatric Mobile Shower Commode Chair has been specifically designed for a weight capacity of up to 600 lbs. It features the Multi-Position Back (with center of gravity adjustment) The Raz-SP600 will provide maximum comfort and maneuverability for users who require a self-propelled heavy-duty shower commode chair.



Fore / aft adjustable axle plate allows for center-of-mass (COM) adjustment

### RAZ-SP600 FEATURES

- Heavy duty mobile shower commode chair with a 450 – 600 pound weight capacity
- Comes standard with Raz's exclusive Ischial & Pelvic Alignment System (IPAS), provides 2" of fore/aft 1" of lateral seat adjustment
- 5" Dual-locking casters for users up to 450 lbs and optional 6" dual locking casters for users over 450 lbs (600 lb max)
- Five widths – 22", 24", 26", 28", and 30"
- Adjustable back angle (90° / 70°)
- Flip-up padded armrests
- Adjustable tension back upholstery
- 24" heavy duty rear wheels with ergonomic hand rims and stainless steel precision bearings

## RAZ-AP600 Attendant Propel

Bariatric Mobile Shower Commode Chair

The Raz-SP600 Bariatric Mobile Shower Commode Chair has been specifically designed for a weight capacity of up to 600 lbs. It features the Multi-Position Back (with center of gravity adjustment – COM) The Raz-SP600 will provide maximum comfort and maneuverability for users who require a self-propelled heavy-duty shower commode chair.

### RAZ-AP600 FEATURES

- Heavy Duty Mobile Shower Commode Chair with up to 600 lbs. weight capacity
- Comes standard with Raz's exclusive Ischial & Pelvic Alignment System (IPAS), provides 2" of fore/aft 1" of lateral seat adjustment

- 5" Dual-locking casters for users up to 450 lbs and 6" optional dual locking casters for users over 450 lbs (600 lb max)
- Easy-to-clean, polished stainless steel frame fits over most toilets and is designed for easy side and front access by the user or attendant.
- Back frame adjustable fore / aft
- Adjustable tension back upholstery
- Toolless height adjustment (19" - 23")
- Five widths – 22", 24", 26", 28" and 30"
- Gluteal shelf accommodation
- Flip-up padded armrests



### GLUTEAL SHELF ACCOMMODATION

Lower bend in back canes and tension-adjustable upholstery are standard on all Raz bariatric chairs.



Motion Composites is the exclusive Canadian Distributor  
of **Raz Design inc. Mobile Shower Commode Chairs.**



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