



British Manufacturer

New

New for 2017 Bariatric Shower Commode Chair see page 7 for full details

Showering & Bathing Range



Shower Chairs and Cradles

Auto WC compatible model
now available



Paediatric Range



Paediatric Chair and Cradle Ranges now
available, see page 21 for details



Paediatric tilting cradle with head support
shown in Traffic Red with special castors



Brochure Contents

Page	Category
	Introduction
1-6	AquaMaster
1-2	Standard Models
3-4	Closomat Models
5	Dimensions
6	Accessories
7-8	Bariatric Model New
9-11	TransAqua
9-10	Chairs
11	Dimensions
11	Accessories
12	Washington Shower Cradle
13-20	Tilt in Space Range
13-16	Tilt in Space Chair
17	Dimensions
18	Accessories
19-20	Tilting Cradle
21-22	Paediatric Range
21-22	AquaMaster
21-22	Tilt in Space Chair
22	Tilt in Space Cradle
23-24	Bespoke

**Closomat* compatible Tilt in Space shower chair
now available, see page 14 for details**



A16C shown with horseshoe seat, standard armrests, standard headrest and standard footrests.

*** Bespoke frames can be manufactured to suit other automatic WC models**



Established in 1974, the Chiltern brand has been manufacturing equipment at our Oxfordshire facility for over 40 years. In private ownership following acquisition in 2009, family ethos and values are encompassed throughout our business and embodied by our long serving staff in their personable approach and exceptional customer service.

Our current range is the result of over 40 years of research and development, which we have combined with the knowledge and experience of healthcare professionals, users and carers to create a range of shower chairs and cradles which provide comfort, security and value for money.

Experience has shown that over time users needs change and replacement equipment is not always a viable solution. In response to this and the increasing strain placed upon Local Authority and NHS budgets, we aim to develop equipment which can be adapted.

Our range of shower chairs feature an intuitive modular design which allows the specification to be updated to suit the user. Frame height, seats, armrests, backrests, footrests and wheels can all be easily amended, whilst support straps, padding and head supports can be added at any point making these models ideal for users with long term needs or living with degenerative conditions.

Shower cradles have been designed to allow for the future addition of side support rails, a range of postural support padding options, straps and harnesses.

All models can be provided with leg extension pins to increase the seat height by 1" or 2" reducing the necessity, cost and leadtimes associated with bespoke models. These can be removed to facilitate re-issue of the chair at the standard height. Pictured right, extension pins to suit AquaMaster Range.



In order to ensure that the standard range of equipment fully meets the users needs, our team of experienced surveyors are able to conduct, free of charge, no obligation home visits to provide demonstrations of the equipment.

Where a complex case is identified, we retain an in-house fabrication team who have over 20 years experience in the manufacture of bespoke framework to suit individual needs.

All models have been carefully designed to offer user comfort and safety. Each model has been subject to rigorous safety and durability testing in accordance with current statutory requirements.

Should you wish to discuss a technical requirement, require clarification of any point or arrange for a home visit, please contact our customer services team on 01869 365500 opt 1 or by email to sales@chilterninvadex.co.uk

The AquaMaster range features a rigid one piece frame with interchangeable seats, armrests, backrests and footrests.

The range features swing away armrests and footrests to aid transfer and comfortable padded seat and backrest.

A large number of options and accessories are available allowing chairs to be configured to suit individual needs. For complex cases, bespoke frames and accessories can be manufactured to meet user requirements.






The AquaMaster range has a maximum user weight of 200kg (31 stone) (440lb).

Standard Models



A02 Static Chair

Frame





-  Rust free powder coated frame complete with antimicrobial additive
-  17", 19" and 21" width options
-  Frames can be fitted with 1" or 2" height extension pins as standard, preventing the need for a bespoke frame
-  Geberit compatible models available to request
-  Bespoke frames can be manufactured to suit individual circumstances



A06 Attendant Propelled

New Bariatric model now included in standard range see page 7 for full details




Seat

-  Upholstered seat, sealed against water ingress
-  14 seat variations including extended and skirted seat options
-  Easily removable for cleaning
-  Can be specially made to suit user needs, including pressure relief foam.





A08 Self Propelled






Armrests

-  Swingaway armrests to aid transfer
-  Straight, wide & half wide options
-  PU foam padding for comfort




Footrests

-  Swingaway, removable and height adjustable
-  Available as standard, short or 90 degree

Wheels

-  Solid non-puncture wheels
-  20", 22" and 24" wheel size options
-  Removable wheel rims to suit narrow doorways
-  Simple to use, easy to reach brake lever
-  Can be configured to suit amputee users (i.e. long wheel base)

Castors

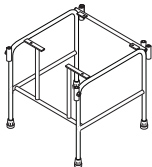
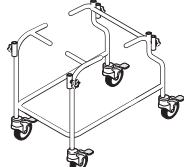
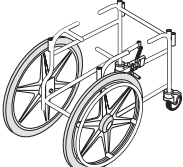
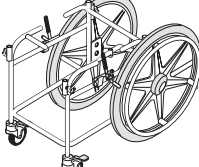
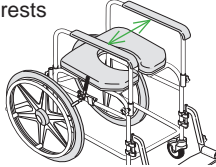
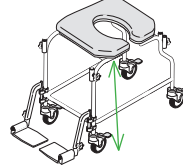
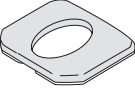

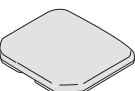
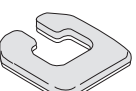
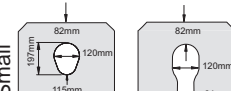
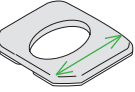
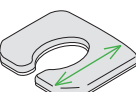
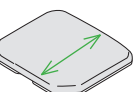
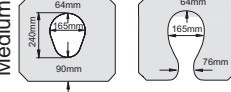
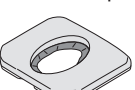
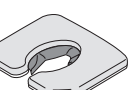
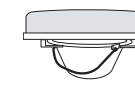


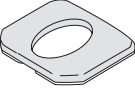

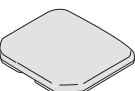
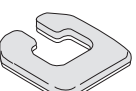
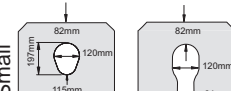
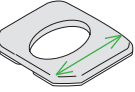
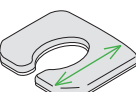
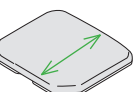
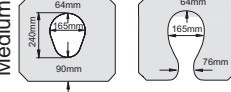
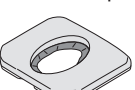
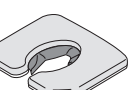
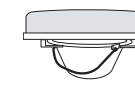


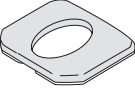

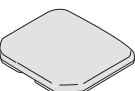
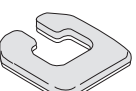
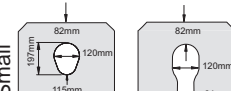
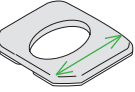
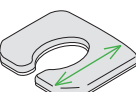
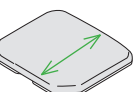
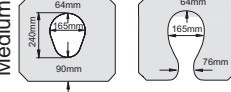
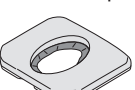
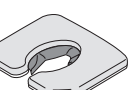
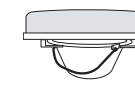


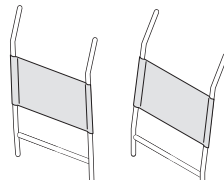
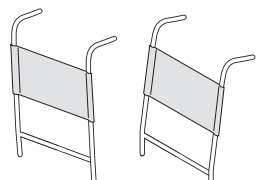
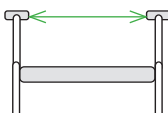
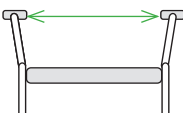
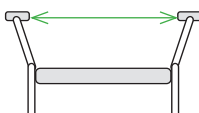
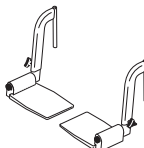
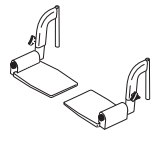
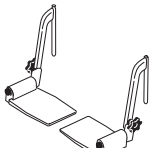
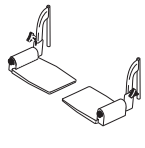


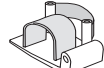
-  Rust free nylon castors
-  4 braked castors supplied
-  Optional directional lock castor



A11 Self Propelled





Standard AquaMaster Selector

Select your requirements from the below standard options. Custom made AquaMasters can be specially manufactured to suit individual needs, for guidance please contact our technical team on 01869 365500 or at sales@chilterninvadex.co.uk.

<h3>Frame Options</h3>	 <p>A02</p>  <p>A06</p>  <p>A08</p>  <p>A11</p>																														
<h3>Width & Height</h3>	<p>Between Armrests 17" 19" 21"</p>  <p>To underside of seat*, 19.5" (500mm front) 19" (480mm rear)</p> <p>Add + 1" (25mm) Add + 2" (50mm) *add 60mm for measurement to top of uncompressed seat</p> 																														
<h3>Seat Options</h3>	<table border="1"> <thead> <tr> <th>Aperture</th> <th>Horseshoe</th> <th>Flat Padded</th> <th>Side Access</th> <th>Aperture sizes</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td> <p>Small</p>  </td> </tr> <tr> <td>Is an extension required?</td> <td></td> <td></td> <td></td> <td> <p>Medium</p>  </td> </tr> <tr> <td>Is a skirt required?</td> <td></td> <td></td> <td></td> <td> <p>Large</p>  </td> </tr> <tr> <td colspan="3"></td> <td>Are commode sliders required?*</td> <td></td> </tr> <tr> <td colspan="3"></td> <td></td> <td>* N/A for skirted and side access seats</td> </tr> </tbody> </table> <p>Standard 394mm Ext + 50mm Ext + 75mm</p>	Aperture	Horseshoe	Flat Padded	Side Access	Aperture sizes					<p>Small</p> 	Is an extension required?				<p>Medium</p> 	Is a skirt required?				<p>Large</p> 				Are commode sliders required?*						* N/A for skirted and side access seats
Aperture	Horseshoe	Flat Padded	Side Access	Aperture sizes																											
				<p>Small</p> 																											
Is an extension required?				<p>Medium</p> 																											
Is a skirt required?				<p>Large</p> 																											
			Are commode sliders required?*																												
				* N/A for skirted and side access seats																											
<h3>Backrest Options</h3>	 <p><i>Straight handle</i> Upright 5 degree recline</p>  <p><i>Push handle</i> Upright 5 degree recline</p>																														
<h3>Armrest Options</h3>	<p>Standard 370mm 420mm 470mm</p>  <p>Standard Straight</p>  <p>Half wide</p>  <p>Wide</p> <p>17" illustrated 19" + 50mm 21" + 100mm</p>																														
<h3>Footrest Options</h3>	 <p>90 degree</p>  <p>Short 90 degree</p>  <p>18 degree</p>  <p>Short 18 degree</p> <p>Are foot supports required?</p>  <p>Toe strap</p>  <p>Heel strap</p>  <p>Toe & heel strap</p>																														

AquaMaster C Range





Designed in partnership with Clos-o-Mat, the AquaMaster C range has all of the features of the standard range specifically proportioned to be the perfect shower chair to partner the Palma Vita automatic WC. Its skirted level seat, upright pram handle backrest and special dimensions allow the chair to be placed directly over the Clos-o-mat Palma Vita.

-  200kg safe working load
-  Skirted horseshoe or aperture seat as standard
-  Can be manufactured to suit Samoa
-  Stainless steel, white coated frame with added antimicrobial agent








A06C Attendant Propelled



-  17", 19" and 21" widths available
-  Footrest and armrest options
-  Available as a bespoke model, including options to suit both Geberit and BioBidet
-  1" and 2" height extensions available to suit Closomat plinth

A11C Self Propelled

-  24" Bariatric bench
-  Safe working load of 55 stone
-  Optional arms, backrest and floor fixing kit
-  Adjustable feet to provide stability on tiled or uneven floors
-  Available as a bespoke model



A02C Bariatric Bench



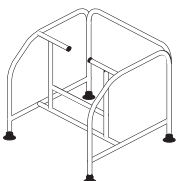
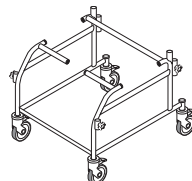
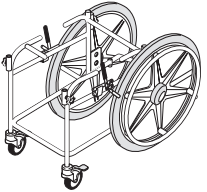
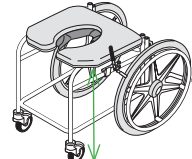
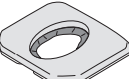

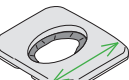
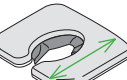
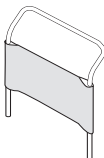
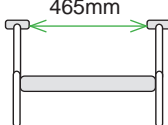
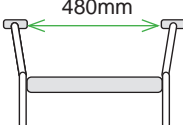
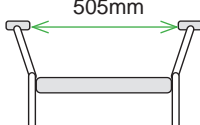
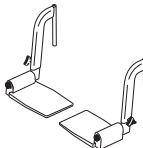
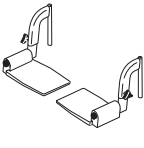
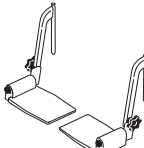
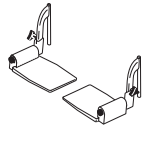


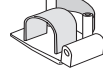
Closomat compatible tilt in space shower chair.

18" and 21" standard models.

See page 15 for full details

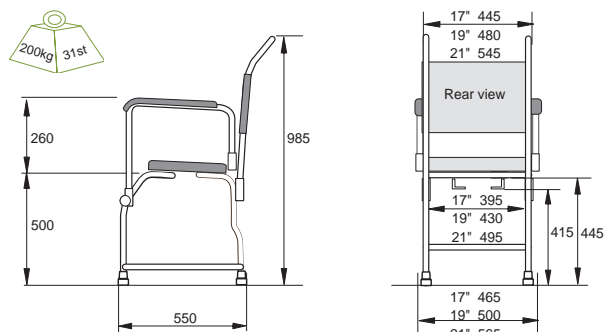
AquaMaster C Range Selector

Select your requirements from the below standard options. Custom made AquaMasters can be specially manufactured to suit individual needs, for guidance please contact our technical team on 01869 365500 or at sales@chilterninvadex.co.uk.

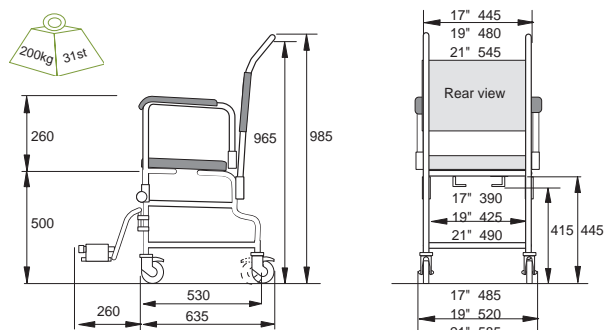
Frame Options	<div style="display: flex; justify-content: space-around; align-items: center;">    </div> <div style="display: flex; justify-content: space-around; align-items: center;"> A02C A06C A11C </div>												
Width & Height	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Between Armrests</p> <p>17" 19" 21"</p> </div> <div style="width: 30%;"> <p>To underside of seat*; 17" (440mm)</p> <p>Add + 1" (25mm) Add + 2" (50mm)</p> <p>*add 60mm for measurement to top of uncompressed seat</p> </div> <div style="width: 30%;">  </div> </div> <p>A02C 24" Seat</p>												
Seat Options	<div style="display: flex; justify-content: space-between;"> <div style="width: 65%;"> <p>Aperture Horseshoe (skirted as standard)</p> <div style="display: flex; justify-content: space-around;">   </div> <p>Is an extension required?</p> <div style="display: flex; justify-content: space-around;">   </div> <p>Standard 394mm Ext + 50mm Ext + 75mm</p> </div> <div style="width: 30%;"> <p>Aperture sizes</p> <table border="1"> <thead> <tr> <th></th> <th>Aperture</th> <th>Horseshoe</th> </tr> </thead> <tbody> <tr> <td>Small</td> <td>82mm 197mm 115mm</td> <td>82mm 120mm 64mm</td> </tr> <tr> <td>Medium</td> <td>64mm 240mm 90mm</td> <td>64mm 165mm 76mm</td> </tr> <tr> <td>Large</td> <td>64mm 266mm 210mm</td> <td>64mm 210mm 76mm</td> </tr> </tbody> </table> </div> </div>		Aperture	Horseshoe	Small	82mm 197mm 115mm	82mm 120mm 64mm	Medium	64mm 240mm 90mm	64mm 165mm 76mm	Large	64mm 266mm 210mm	64mm 210mm 76mm
	Aperture	Horseshoe											
Small	82mm 197mm 115mm	82mm 120mm 64mm											
Medium	64mm 240mm 90mm	64mm 165mm 76mm											
Large	64mm 266mm 210mm	64mm 210mm 76mm											
Backrest Options	<div style="text-align: center;">  <p>Pram handle</p> </div>												
Armrest Options	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 30%;"> <p>17" illustrated 19" + 50mm 21" + 100mm</p> </div> <div style="width: 40%; text-align: center;">  <p>465mm Standard Straight</p>  <p>480mm Half wide</p>  <p>505mm Wide</p> </div> </div>												
Footrest Options	<div style="display: flex; justify-content: space-around; align-items: center;">     </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <p>90 degree</p> <p>Short 90 degree</p> <p>18 degree</p> <p>Short 18 degree</p> </div> <p>Are foot supports required?</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <p>Toe strap</p> <p>Heel strap</p> <p>Toe & heel strap</p> </div>												

AquaMaster Standard Range

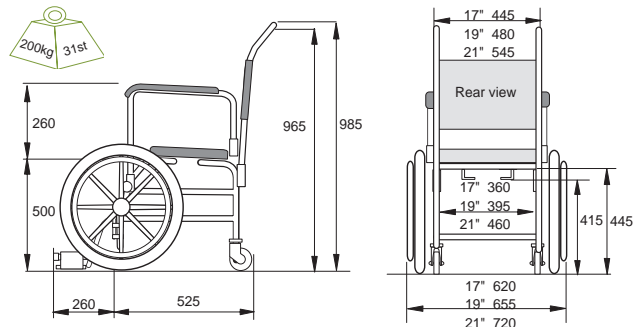
A02 Static Chair



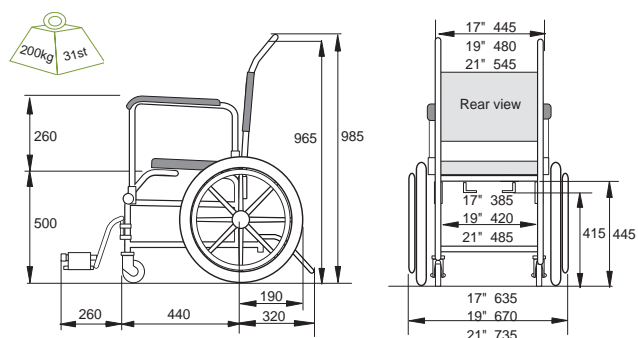
A06 Attendant Propelled Chair



A08 Self Propelled Chair

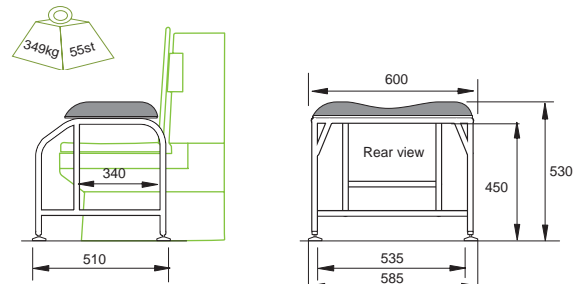


A11 Self Propelled Chair

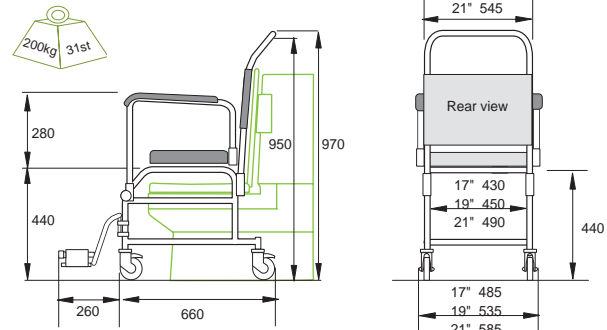


AquaMaster C Range

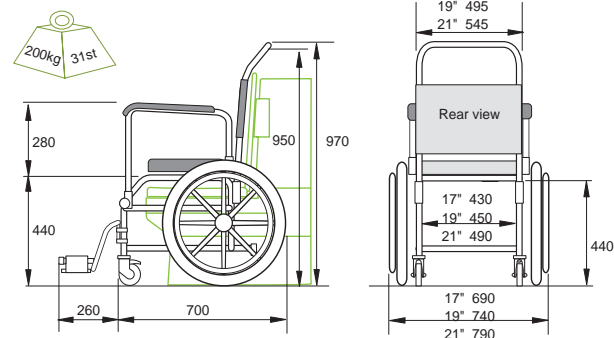
A02C Bariatric Bench



A06C Attendant Propelled Chair

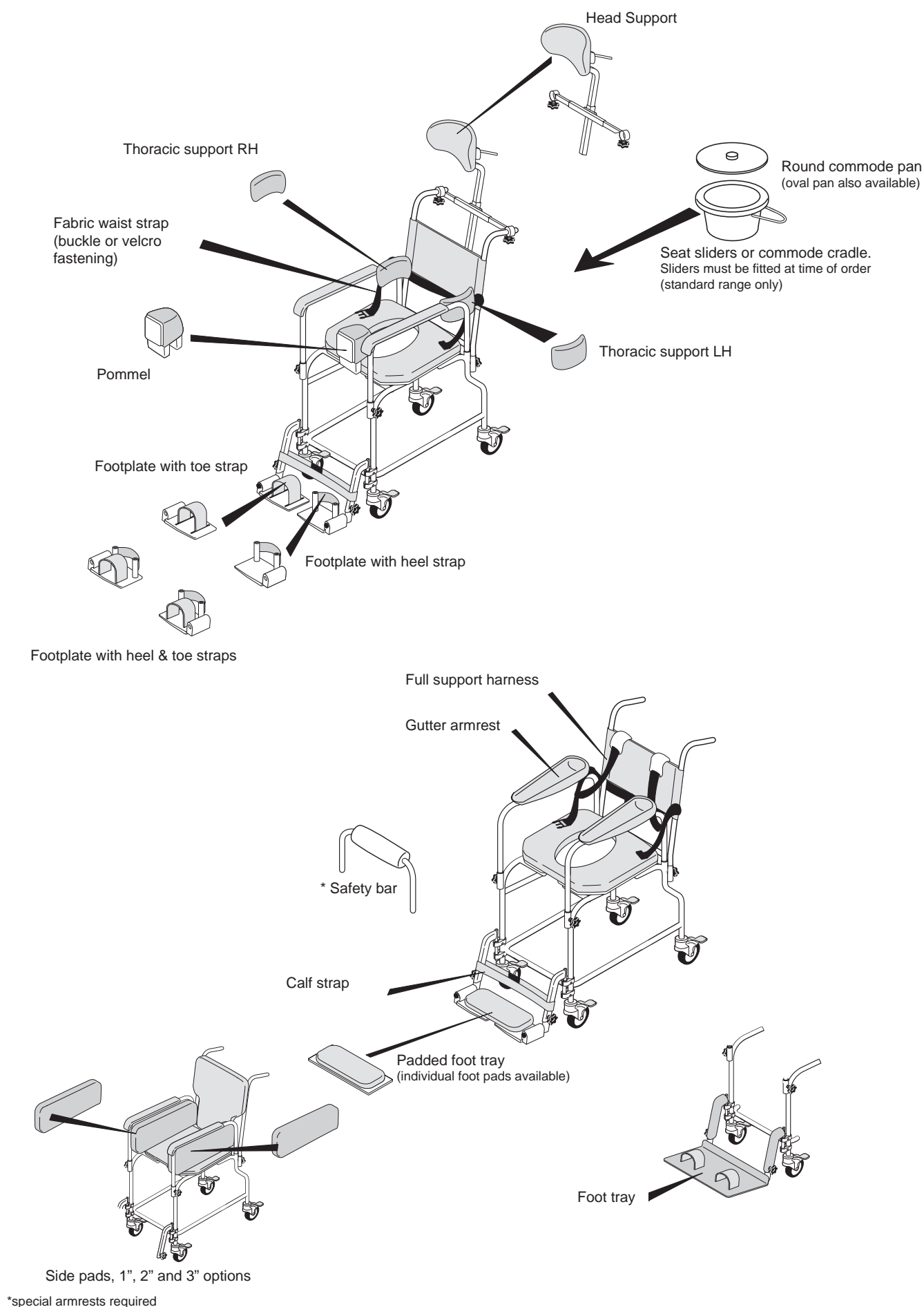


A11C Self Propelled Chair



Standard footrests provide a seat to footplate dimension of between 460mm and 560mm
Short footrests provide a seat to footplate measurement of between 310mm and 350mm

Standard Accessories



New AquaMaster A13 Bariatric Chair

The new A13 Bariatric Shower Commode Chair has been added to the standard chair range in response to increased requests for bespoke equipment in larger widths and to higher weight capacities.

The chair features a reinforced one piece rigid frame, which is able to accommodate users up to 55 stone. An increased seating dimension of 790mm x 550mm is provided.

As part of the AquaMaster range, the chair specification can be amended with interchangeable seat, backrest, armrest and footrest options. In addition, a large range of standard and bespoke accessories can be added to provide a specification to suit most users.

As standard the chair is provided with wide armrests, horseshoe seat with extra large aperture, padded backrest and heavy duty footplates.



All chair padding (armrest pads, seat and backrest) is manufactured with the use of pressure relief foam to aid comfort when seated at no additional cost. A standard vinyl fabric backrest can be supplied if the pad is not required.

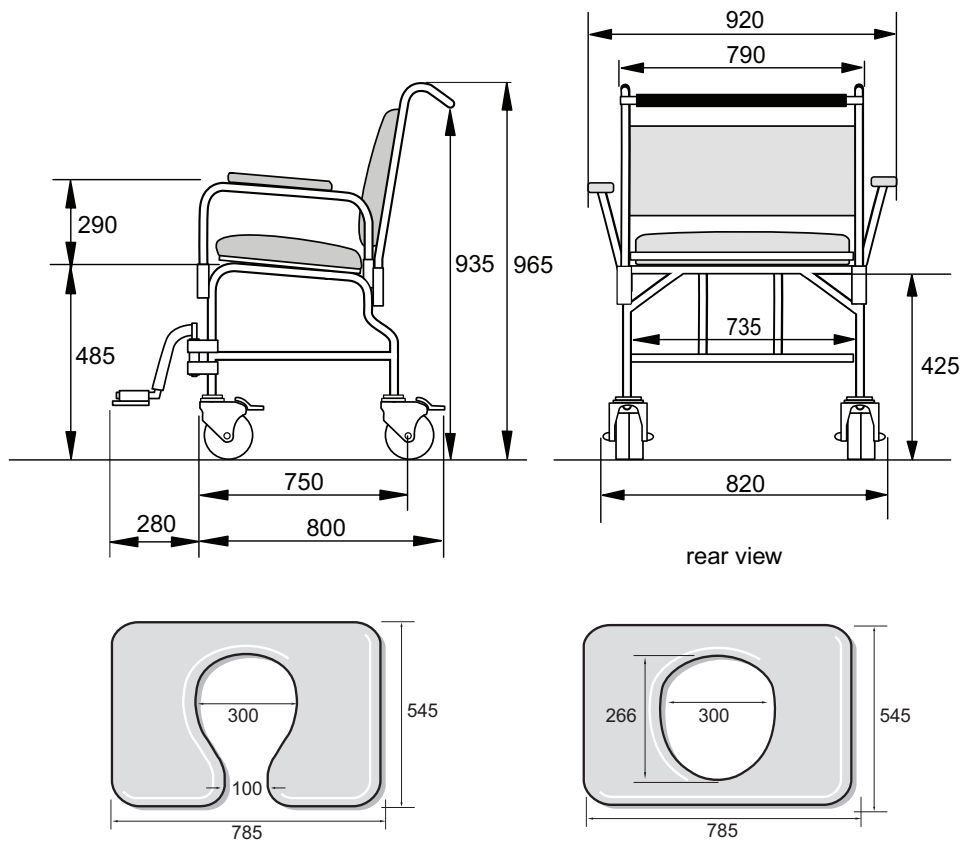
Heavy duty twin wheeled castors and a full length foam grip assist with manoeuvrability and carer comfort.

Bariatric Bench also available see pages 3-5



A02C Bariatric Bench

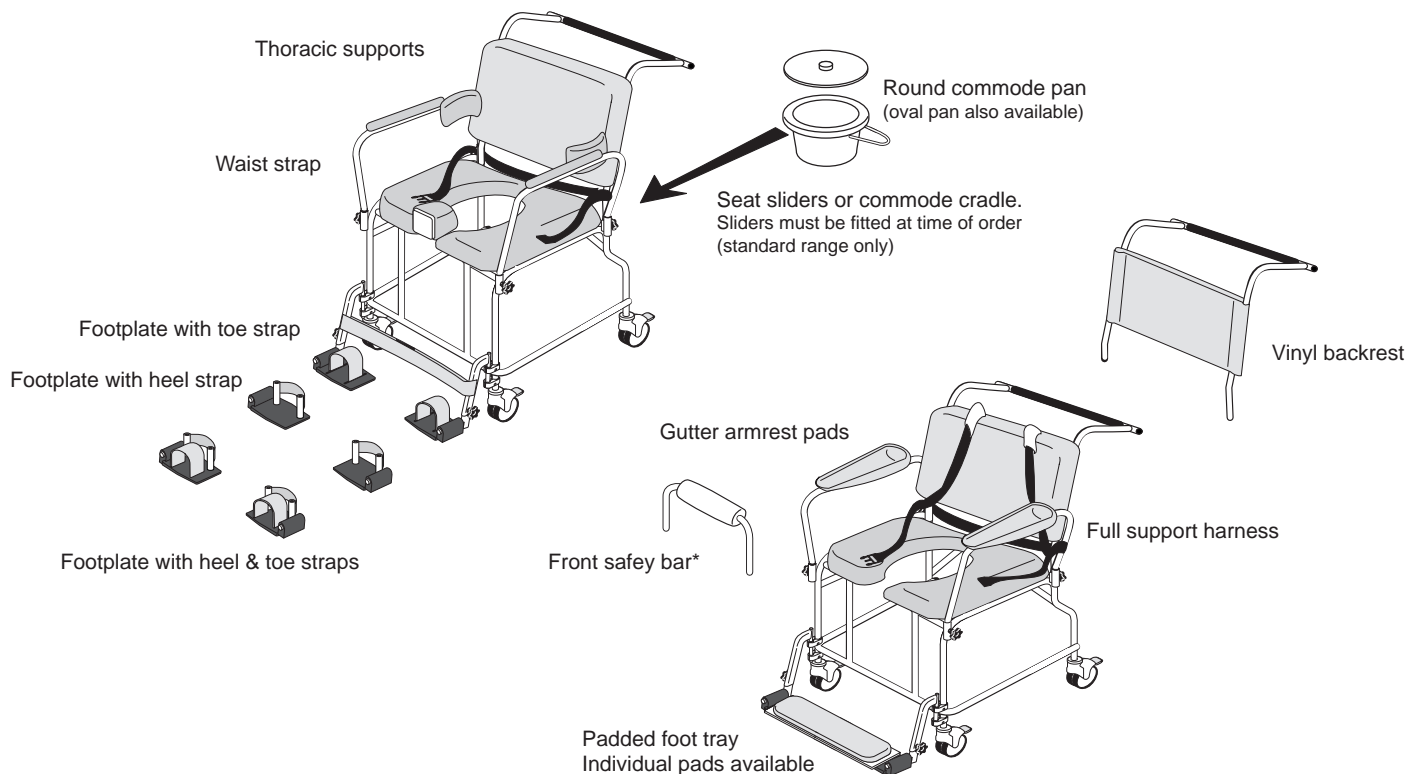
AquaMaster Baratric Chair



rear view

Horseshoe supplied as standard, aperture, flat padded and bespoke available on request








Standard Accessories







*special armrests required

The TransAqua chair is a truly modular shower chair, initially designed for loan store use, the entire chair specification can be easily amended at any time.





Frame

-  Rust free polished stainless steel
-  Modular and transportable without the use of tools
-  18", 19" and 21" width options (19" and 21" chairs are Clos-O-Mat compatible)
-  Width adjustable*
-  Anti tip bars on self propelled model for added safety
-  An attendant propelled model can be converted to a self propelled model and vice versa
-  1" and 2" height extensions available





Seat

-  HF welded seat, sealed against water ingress
-  Easily removable for cleaning
-  Flat padded, horseshoe or full ring aperture available including extended and skirted seat options
-  Pressure relief foam available to special request.

Armrests






-  Swing-away armrests to aid transfer
-  Height adjustable option
-  PU foam padding for comfort
-  Clip on side pads are available to reduce the internal width by upto 6"

Footrests




-  Swing-away, removable and height adjustable
-  Available as standard, short or 90 degree
-  Heel, toe and calf strap options
-  Padded foot tray available



Self Propelling Wheels

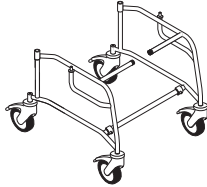
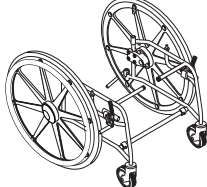
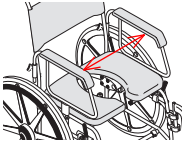
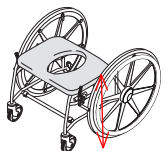
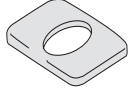
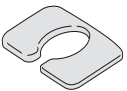
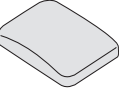
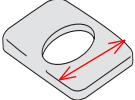
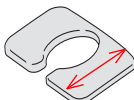
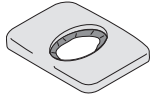
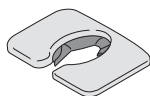
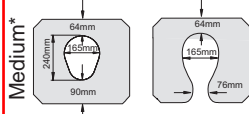
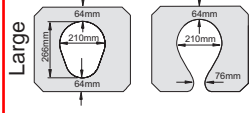
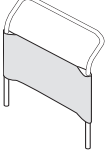
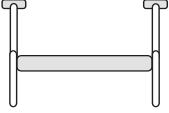
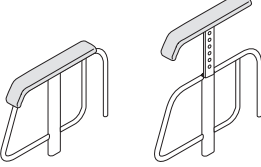
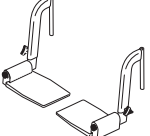
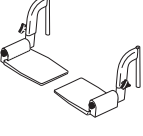
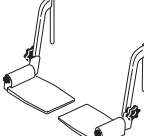
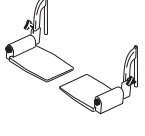




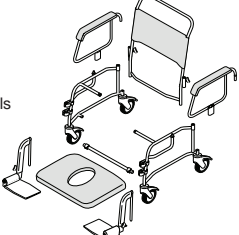
-  Solid non-puncture wheels
-  20", 22" and 24" wheel size options
-  Removable wheel rims to suit narrow doorways
-  Simple to use, easy to reach brake lever
-  Can be configured to suit amputee users (i.e. long wheel base)

Castors

-  Rust free nylon castors
-  4 braked castors supplied
-  Optional directional lock castor

* Replacement seat, backrest and cross member required

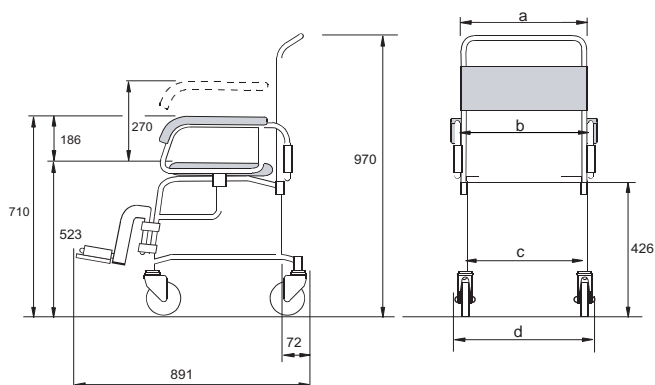
TransAqua Selector

Frame Options	<div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <p>Attendant Propelled</p> <p>Self Propelled</p> </div>
Width & Height	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>Between Armrests</p> <p>18"</p> <p>19"</p> <p>21"</p> </div> <div style="width: 30%; text-align: center;">  </div> <div style="width: 30%;"> <p>To underside of seat*; Standard 17.5" (426mm)</p> <p>Add + 1" (25mm)</p> <p>Add + 2" (50mm)</p> <p><small>*add 60mm for measurement to top of uncompressed seat</small></p> </div> <div style="width: 30%; text-align: center;">  </div> </div>
Seat Options	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <div style="display: flex; justify-content: space-around;"> <p>Aperture</p> <p>Horseshoe</p> <p>Flat Padded</p> </div> <div style="display: flex; justify-content: space-around;">    </div> <p>Is an extension required?*</p> <div style="display: flex; justify-content: space-around;">   </div> <p>Is a skirt required?</p> <div style="display: flex; justify-content: space-around;">   </div> <p style="text-align: right;">Standard 435mm Ext + 50mm</p> <p style="text-align: right;"><small>* Not available for aperture seats</small></p> </div> <div style="width: 35%;"> <p>Aperture sizes</p> <div style="display: flex; flex-direction: column; align-items: center;"> <p>Medium*</p>  <p>Large</p>  <p><small>* Medium apertures not available for 21" chairs</small></p> </div> </div> </div>
Backrest	<div style="text-align: center;">  </div> <p>Pram handle only</p>
Armrest Options	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Standard Straight</p> </div> <div style="text-align: center;">  <p>Height Adjustable</p> </div> </div>
Footrest Options	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>90 degree</p> </div> <div style="text-align: center;">  <p>Short 90 degree</p> </div> <div style="text-align: center;">  <p>18 degree</p> </div> <div style="text-align: center;">  <p>Short 18 degree</p> </div> </div> <p>Are foot supports required?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Toe strap</p> </div> <div style="text-align: center;">  <p>Heel strap</p> </div> <div style="text-align: center;">  <p>Toe & heel strap</p> </div> </div>
Assembly Options	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Assembled can be dismantled as per the flat packed option as and when required.</p>  </div> <div style="width: 45%;"> <p>Flat Packed for home assembly, no tools required.</p>  </div> </div>

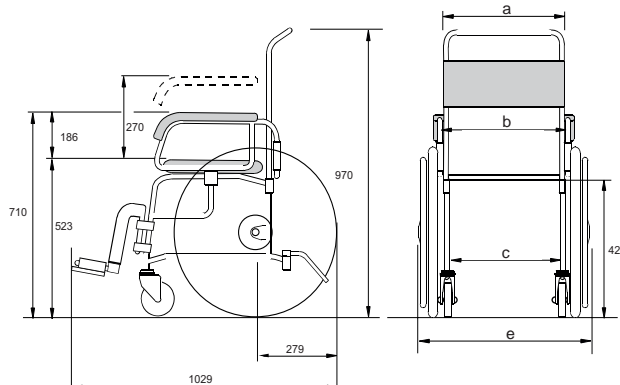
TransAqua Chair Range



Attendant Propelled Model



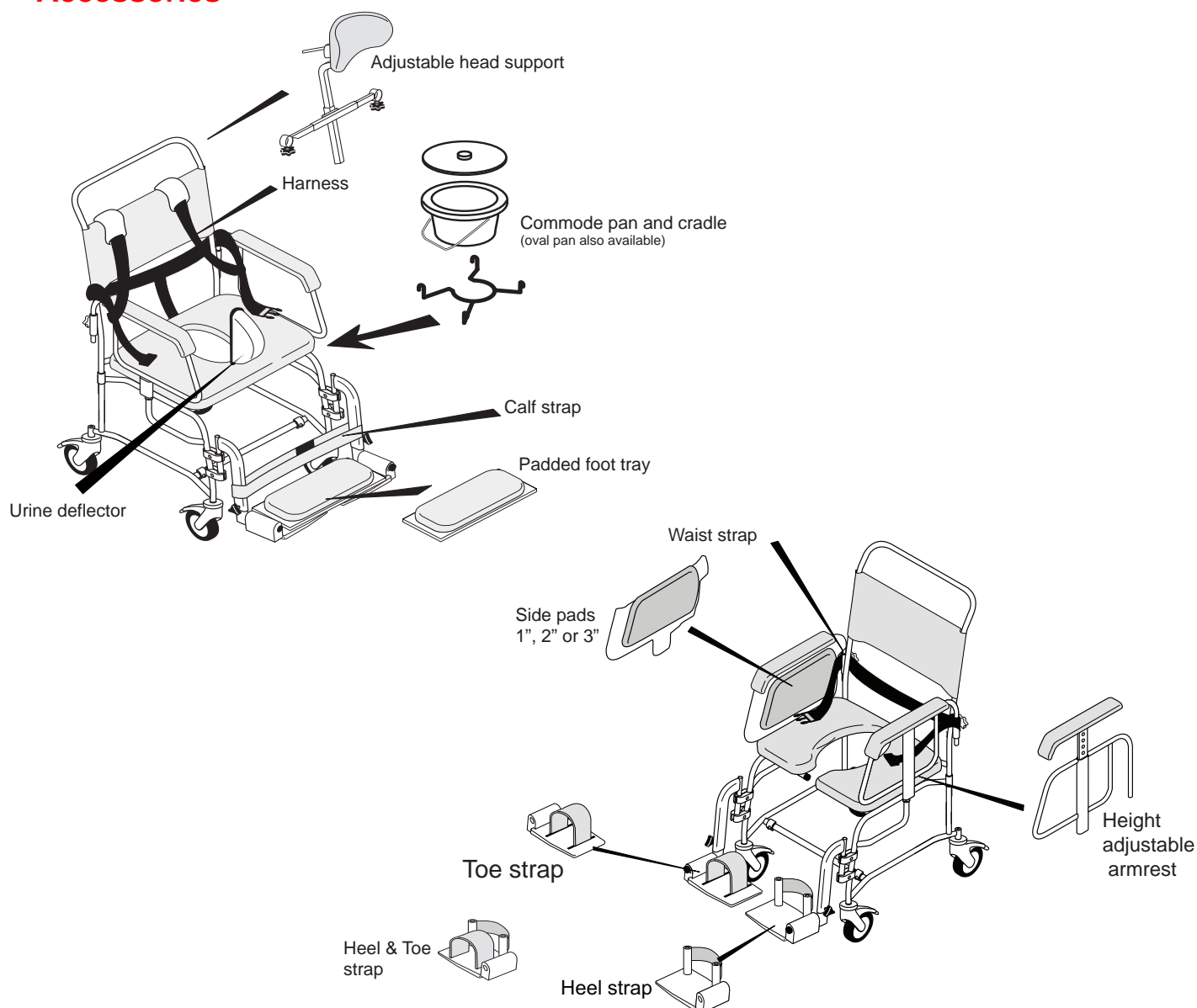
Self Propelled Model



	a	b	c	d	e
18"	462	434	417	495	690
19"	487	459	442	520	715
21"	537	510	492	570	765

Standard footrests provide a seat to footplate dimension of between 460 and 560mm
Short footrests provide a seat to footplate measurement of between 310 and 350mm

Accessories



Washington Shower Cradle

The Washington Cradle was introduced in 2001 and was designed specifically for users with multiple sclerosis, cerebral palsy, motor neurone disease and clients with fixed hips, legs or contractures. It is also particularly beneficial for those experiencing involuntary movements and rapidly deteriorating body conditions.

The cradle provides comfortable, controlled bathing in a safe sitting position. The easily adjustable straps can be loosened, creating a hammock effect in the fabric. Adjustable to three positions to suit a users changing condition, the cradle is available in three standard sizes small, medium and large.

Bespoke frames and fabrics can be manufactured to meet individual needs.

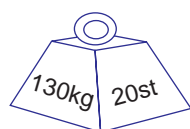
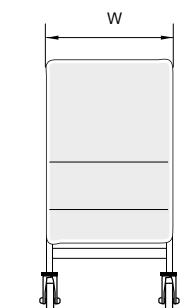
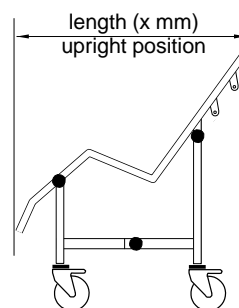
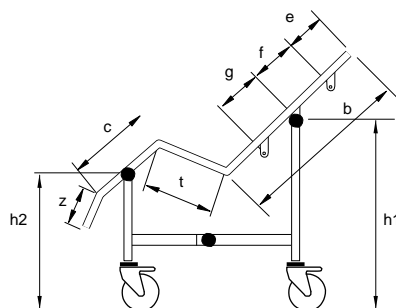
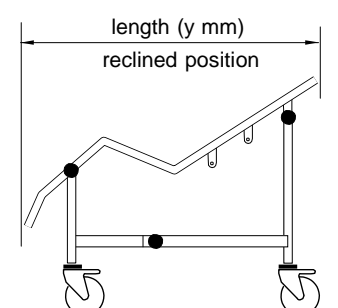


Upright



Fully reclined

- Offers safe, comfortable bathing for those with degenerative or severe physical conditions.
- Helps maintain a safe sitting position.
- Allows bathing in a restricted wet floor area, with a tight turning circle.
- Avoids the need for a special shower chair to suit the users condition.
- Adjustable to three positions.
- Small, medium and large size options.
- Hygienic bathing for client, carer and equipment, with removable and washable cover.
- Four braked castors for added stability.
- Available options include;
 - Postural straps
 - Support padding
 - Side support rails
 - Fabric aperture



	b	c	e	f	g	h1	h2	t	w	x	y	z
S	620	400	140	120	120	815	670	280	500	970	1120	150
M	750	480	150	150	150	815	670	350	500	1270	1380	150
L	900	570	180	170	170	815	670	400	575	1590	1690	150

Tilt in space model available refer to page 19.

Tilt in Space Range

Our specialist tilt in space range has been designed to allow safe bathing of those with severe physical conditions. The range consists of both shower chairs and cradles in varying sizes, all configurable to suit individual needs and featuring a number of accessories to provide a safe and comfortable bathing experience for user and carer.

Both chair and cradle can be custom made at our Oxfordshire facility to provide a user specific solution, details of bespoke models can be seen on page 23.

The range features a dual gas spring assembly which provides hydraulically powered assistance to raise and recline the chair, reducing the muscular skeletal stress experienced by the carer. Operated by a single rear mounted control handle which can be fitted to suit right hand or left hand carers.

Frames are electrostatically coated stainless steel which provides a durable, corrosion resistant finish and are provided with a 5 year rust free warranty*.

* Applies to frame only

See page 19 for Tilting Cradle



Bespoke cradle shown with head support, enveloped upper support rails and padded leg support rails.

Standard Tilt in Space Chair







Seat, headrest, armrest* and footrest configurations are retrospectively replaceable to allow the chair specification to be amended to suit degenerative conditions and to enable re-issue. * Excluding fold up armrests.

Standard Models







A14 with horseshoe seat and standard headrest




Frame

-  Rust free powder coated frame complete with antimicrobial additive
-  18" and 21" width options
-  Tilting angle of between 0 and 30°
-  Extension pins available in 1" and 2" options, reducing the need for bespoke frames
-  3 options available as standard - 10° reclined backrest, upright backrest and closomat compatible
-  Bespoke frames can be manufactured to suit individual needs




Seat

-  HF welded seat, sealed against water ingress
-  Easily removable for cleaning
-  Flat padded, horseshoe or full ring aperture available including extended and skirted seat options
-  Pressure relief foam available to special request.

Armrests

-  Swingaway armrests to aid transfer
-  Straight, wide, half wide and fold up options
-  PU foam padding for comfort

Footrests

-  Height adjustable and fold away
-  Available as standard, short or 90 degree
-  Range of straps and trays available



Reclined position

Closomat Tilt in Space Chair

The Closomat Tilt in Space shower chair has all of the features of the standard model perfectly proportioned to suit the Closomat Palma Vita. Geberit compatible models available upon request.

The chair is provided with choice of skirted seat and head support as standard.





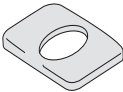

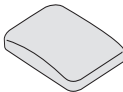
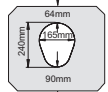
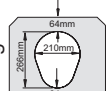
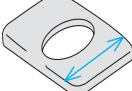
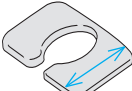



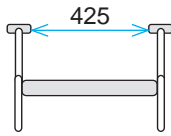
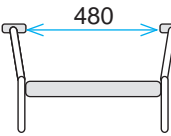
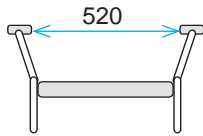
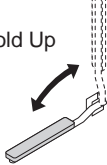
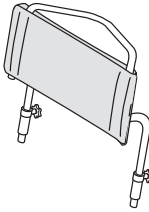
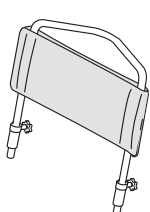
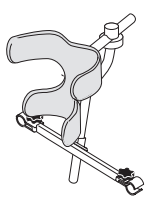
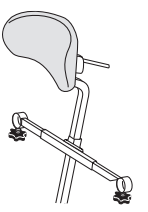
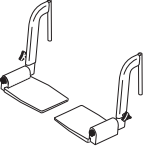
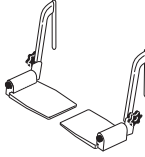



Available as an 18" or 21" model, bespoke models available on request.



Tilt in Space Range



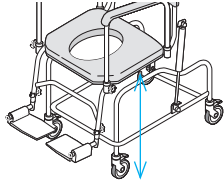
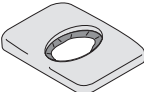

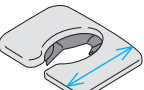
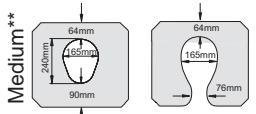
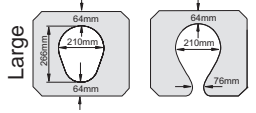



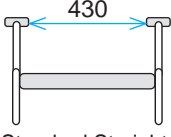
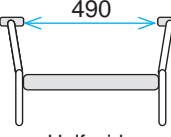
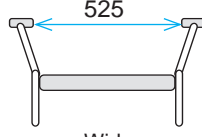

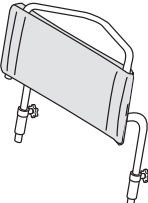
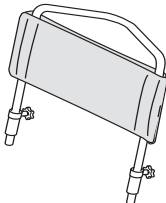
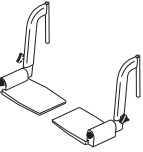
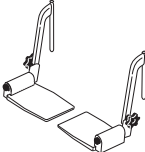



Standard Tilt in Space Chair Selector

Select your requirements from the below standard options. Custom made tilt in space chairs can be specially manufactured to suit individual needs, for guidance please contact our technical team on 01869 365500 or at sales@chilterninvadex.co.uk.

Frame Options	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>A14 18" reclined</p> </div> <div style="text-align: center;">  <p>A15 21" reclined</p> </div> <div style="text-align: center;">  <p>A16 18" upright</p> </div> <div style="text-align: center;">  <p>A17 21" upright</p> </div> </div>
Seat Options	<div style="display: flex; justify-content: space-between;"> <div style="width: 65%;"> <p>Aperture</p>  <p>Horseshoe</p>  <p>Flat Padded</p> </div> <div style="width: 30%;"> <p>Aperture sizes</p> <p>Medium**</p>  <p>Large</p> </div> </div> <p>Is an extension required?*</p> <div style="display: flex; justify-content: space-around;">   </div> <p style="text-align: center;">Standard 435mm Ext + 50mm</p> <p style="text-align: center;">**18" chairs only</p> <p style="text-align: center;">* Not available for aperture seats</p>
Backrest Options	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Standard</p> </div> <div style="text-align: center;">  <p>Mesh</p> </div> <div style="text-align: center;">  <p>Full Mesh</p> </div> </div>
Armrest Options	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;"> <p>18" illustrated 21" +50mm</p>  <p>Standard Straight</p> </div> <div style="text-align: center;">  <p>Half wide</p> </div> <div style="text-align: center;">  <p>Wide</p> </div> <div style="text-align: center;"> <p>#Fold Up</p>  </div> </div>
Headrest Options	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Standard Headrest</p> </div> <div style="text-align: center;">  <p>Inline Headrest</p> </div> <div style="text-align: center;">  <p>X Shaped Headrest</p> </div> <div style="text-align: center;">  <p>Adjustable Headrest</p> </div> </div>
Footrest Options	<p style="text-align: center;">Are foot supports required?</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>90 degree</p> </div> <div style="text-align: center;">  <p>18 degree</p> </div> <div style="text-align: center;">  <p>Toe strap</p> </div> <div style="text-align: center;">  <p>Heel strap</p> </div> <div style="text-align: center;">  <p>Toe & heel strap</p> </div> </div>

fold up armrests cannot be retro fitted and must be requested at time of order.

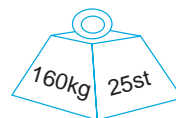
Closomat Tilt in Space Chair Selector

Frame Options	<div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; align-items: center;"> A16C 18" A17C 21" </div>
Height Options	<div style="display: flex; justify-content: space-between;"> <div> <p>Floor to underside of seat</p> <p>Standard 520mm</p> </div> <div style="text-align: center;">  </div> <div> <p>Is Closomat on a plinth?</p> <p>+1" (25mm) +2" (50mm) Over 2" - Special frame required</p> </div> </div>
Seat Options	<div style="display: flex;"> <div style="flex: 1;"> <p>All seats are skirted as standard.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Aperture</p>  </div> <div style="text-align: center;"> <p>Horseshoe</p>  </div> </div> <p>Is an extension required?*</p> <div style="display: flex; justify-content: space-around;">  <div> <p>Standard 435mm Ext + 50mm</p> </div> </div> <p style="text-align: right; font-size: small;">* Not available for aperture seats</p> </div> <div style="flex: 1; padding-left: 20px;"> <p>Aperture sizes</p> <div style="display: flex; flex-direction: column; align-items: center;"> <p>Medium**</p>  <p>Large</p>  </div> <p style="text-align: right; font-size: small;">** 18" chairs only</p> </div> </div>
Backrest Options	<div style="display: flex; justify-content: space-around; align-items: center;">    </div> <div style="display: flex; justify-content: space-around; align-items: center;"> Standard Mesh Full Mesh </div>
Armrest Options	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>18" illustrated 21" +65mm</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>430</p>  <p>Standard Straight</p> </div> <div style="text-align: center;"> <p>490</p>  <p>Half wide</p> </div> <div style="text-align: center;"> <p>525</p>  <p>Wide</p> </div> </div> </div> <div style="flex: 0.5; text-align: center;"> <p>#Fold Up</p>  </div> </div>
Headrest Options	<div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; align-items: center;"> Standard Headrest Inline Headrest </div>
Footrest Options	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>Are foot supports required?</p> <div style="display: flex; justify-content: space-around;">      </div> <div style="display: flex; justify-content: space-around; align-items: center;"> 90 degree 18 degree Toe strap Heel strap Toe & heel strap </div> </div> </div>

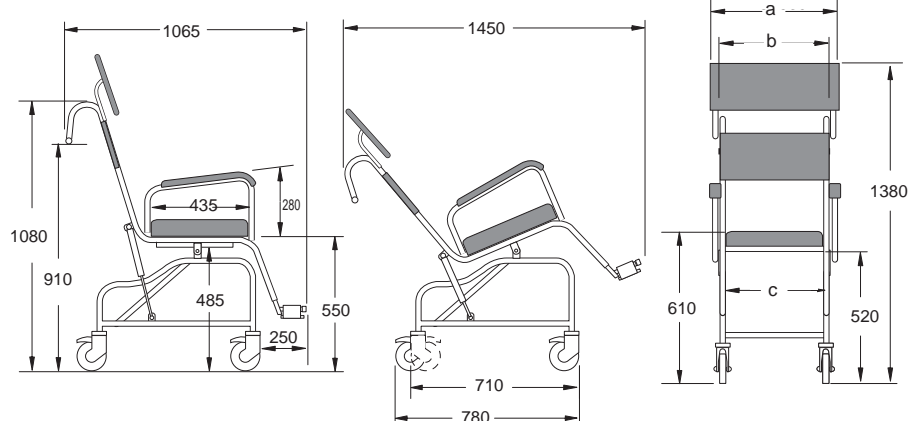
fold up armrests cannot be retro fitted and must be requested at time of order.

Tilt in Space Range

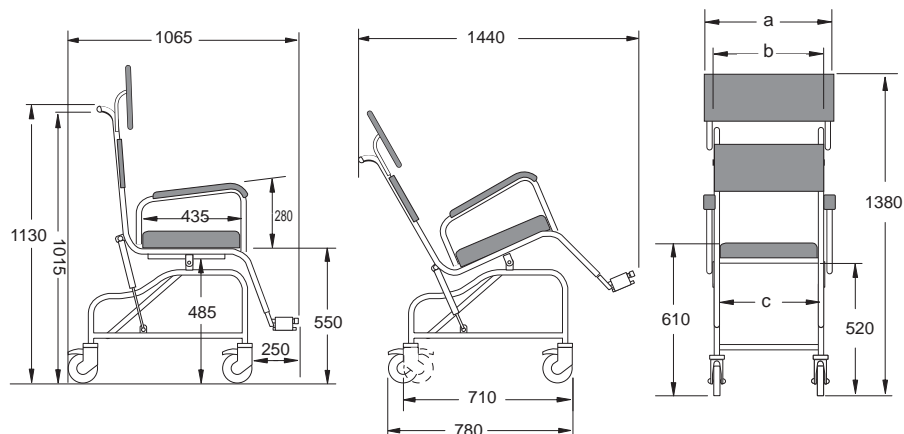
AquaMaster Tilt in Space Chair Range



Reclined Backrest
A14 18"
A15 21"

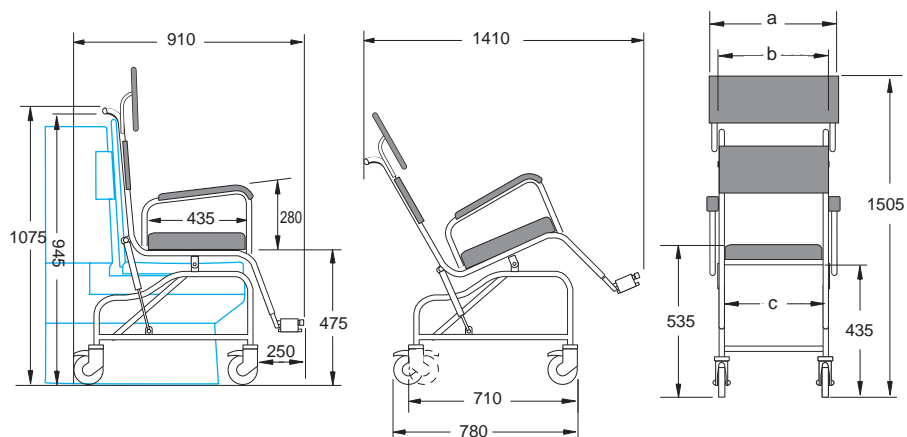


Upright Backrest
A16 18"
A17 21"



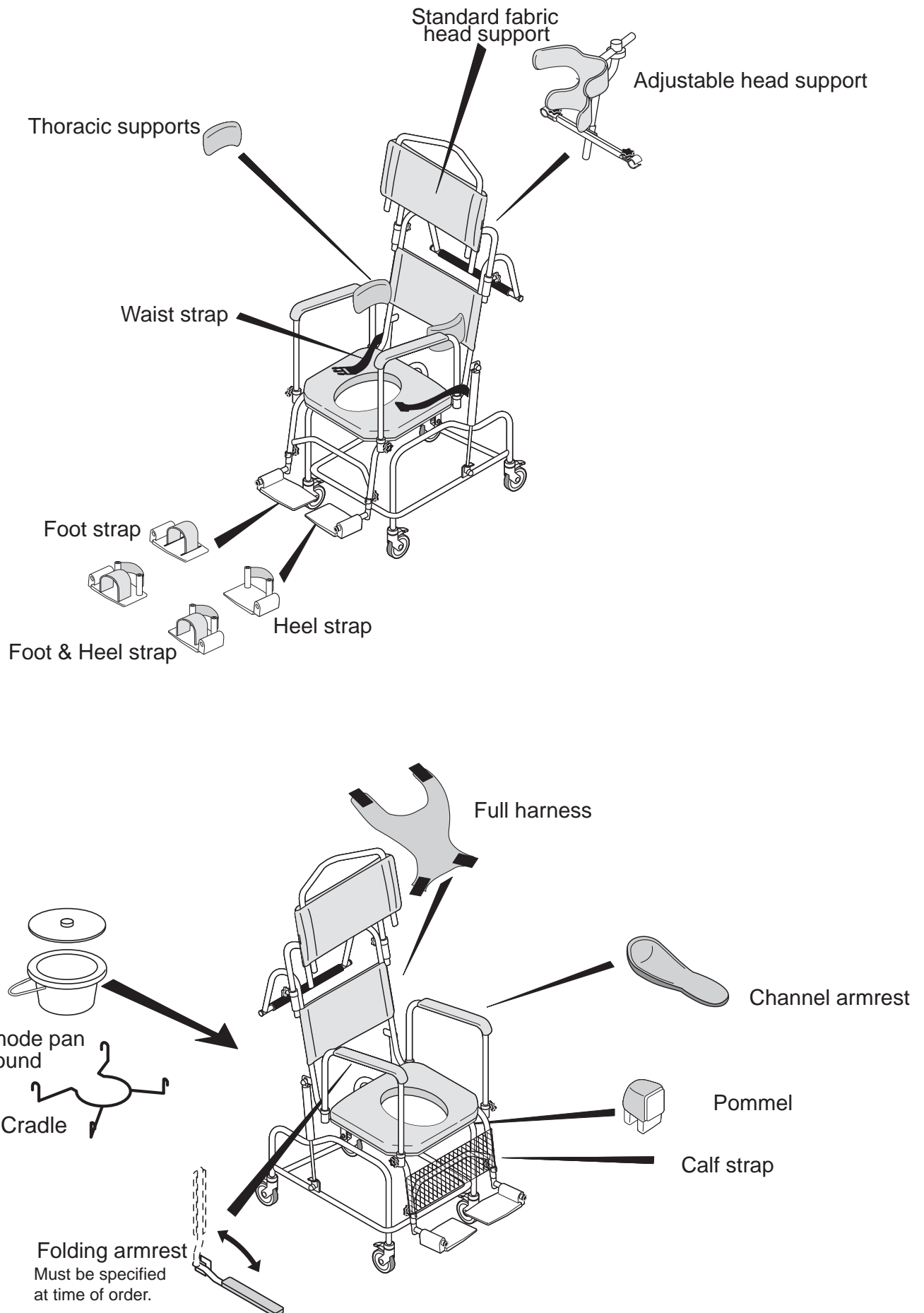
Chair width	a	b	c
18"	530	490	410
21"	600	560	480

Closomat Model
A16C 18"
A17C 21"



Chair width	a	b	c
18"	645	505	495
21"	720	580	570

Accessories



Tilt in Space Range

Tilt in Space Cradle

Chiltern Invadex is proud to introduce the Washington Tilt in Space Shower Cradle. The Washington Cradle was introduced in 2001 and was designed specifically for users with multiple sclerosis, cerebral palsy, motor neurone disease and clients with fixed hips, legs or contractures. It is also particularly beneficial for those experiencing involuntary movements and rapidly deteriorating body conditions.

This level of support has now been combined with the benefits of a tilt in space shower chair to create a comfortable and secure bathing solution which allows simple adjustment of the fabric creating a hammock effect to support the user as required. The buckled fabric is removable to allow for hygienic laundering and includes coloured edging strips to provide a clear indication of size. Red = Small, Yellow = Medium and Green = large.

The tilting cradle is available in three standard sizes; small, medium and large. Each is complemented by a range of accessories and options which have been carefully developed to enable specification of a safe, individual bathing aid.

Where additional customisation is required, our experienced surveyors can assist in the production of a bespoke user specification for manufacture by our in-house fabrication team.

The photograph below shows the cradle with an optional toileting aperture, which is available in various sizes to suit the user, and enveloped side rails which can also be added to the leg section for added security.

The cradle provides a tilting angle of between 5 and 35 degrees.

It is provided with an electrostatically coated stainless steel frame which provides a durable, corrosion resistant finish and a dual gas spring assembly which allows smooth operation via a single rear mounted control handle.

Side rails are available as an accessory to provide additional security where required, these can be combined with a range of lap straps, head and thoracic supports to produce a safe and comfortable bathing experience.

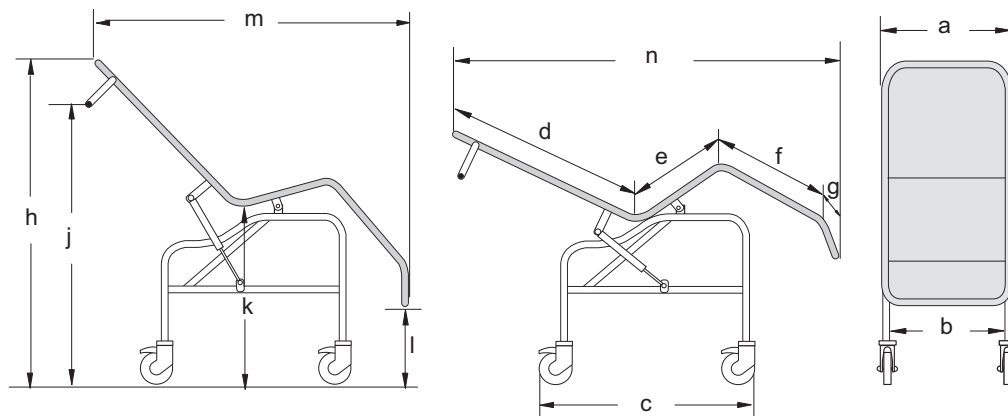


Medium cradle with optional aperture and enveloped side rails



Reclined cradle shown with optional head cushion, head and leg rails.

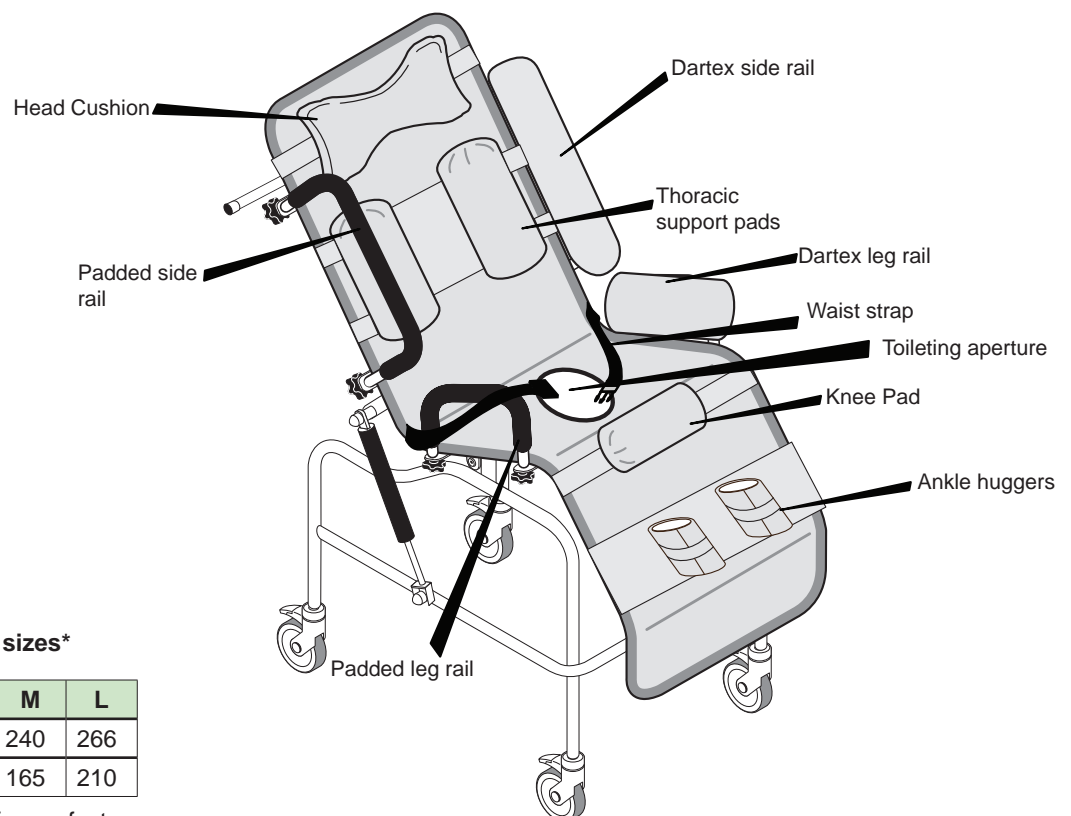
Tilt in Space Cradle



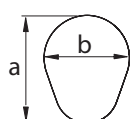
	a	b	c	d	e	f	g	h	j	k	l	m	n
Small	500	510	780	620	280	400	150	1170	1020	660	300	820	1210
Medium	500	510	780	750	350	480	150	1260	1110	650	200	1120	1430
Large	575	575	780	900	400	570	150	1350	1200	640	150	1440	1740

Accessories

The cradle has been carefully designed to ensure that each of the accessories can be added at a later date, as required, without the need to replace either fabric or frame (excluding toileting aperture).



Optional toileting aperture sizes*



	S	M	L
a	197	240	266
b	120	165	210

* must be requested at time of manufacture.
Special sizes can be produced

Paediatric Range

Our newly developed paediatric range of shower chairs and cradles have been designed to incorporate all of the features of the popular AquaMaster and Tilt in Space ranges re-dimensioned to suit the paediatric market.

Each model is assembled to suit the individual needs of younger users with many options provided as standard. Both chairs and cradles can be custom built to provide a piece of bespoke equipment perfectly suited for the individual.

To allow children to take ownership of the equipment and reduce its clinical appearance, the entire paediatric range is made available in 10 frame colour options at no extra cost.

Our team of experienced surveyors are able to provide free of charge, no obligation home visits to allow users and carers to try the equipment and assist Occupational Therapists to develop a suitable specification.

Shower Chair Range



A20 shown in Telemagenta

Standard models can be configured to suit individual needs with a number of backrest, seat, armrest and footrest options available. A full height fabric backrest is also available.

The chair can be used over a conventional WC pan or provided with a commode pan and removable cradle.

An extensive range of support straps, foot trays and supportive padding has been made available to ensure a comfortable and secure bathing experience. Options for specialised Ottobock accessories are available on request.

Our Paediatric shower chair ranges have been designed to grow with the user until the requirement for an adult chair is reached.

The standard model has a 12" between armrest width, which can be further reduced by addition of removable side pads or increased to 16" with the addition of wide armrests.

We have designed the A20 frame to allow conversion from an attendant propelled chair to a self propelled A21 model with the simple addition of our non-puncture self propelling wheel and brake kit and anti tip bars*.

* Applies to A20 and A21. Tilt in space model available as attendant propelled only.

Chair height, footrest height and seat can all be changed to suit the needs of a growing child without the need for a new chair.



A21 shown in Signal Blue



Bespoke A18 shown in Light Blue with padded foot tray and mesh headrest and backrest. Upright position

The tilt in space A18 model is provided with a fabric headrest as standard and features dual pneumatic rams operated by a single rear mounted lever for ease of use.

The A18 has a 10° reclined backrest as standard, an upright model is available on request. The chair provides a tilting angle of between 0 and 30°



A18 shown in Traffic Red, reclined position

Tilting Cradle

Our Paediatric tilting shower cradle has a standard seat width of 15". It can be provided with side bars for extra security and a range of support straps and padding options.

Fabrics are secured using clips on the rear of the cradle which allow the tension to be easily adjusted to create a hammock effect. They are removable for domestic or commercial laundering and can be easily replaced.

Special fabrics can be manufactured to include apertures to facilitate bathing.

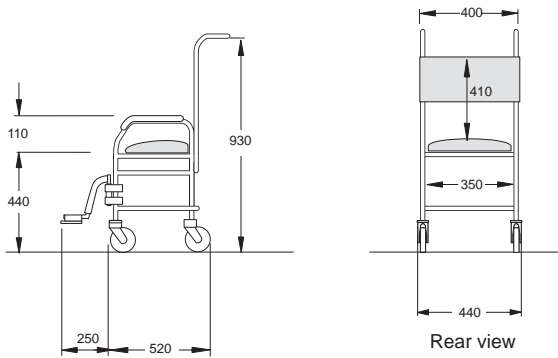
The cradle provides a tilting angle of between 5 and 35°.

Metalwork is available in a range of colour options at no extra cost. Please call for a colour chart.

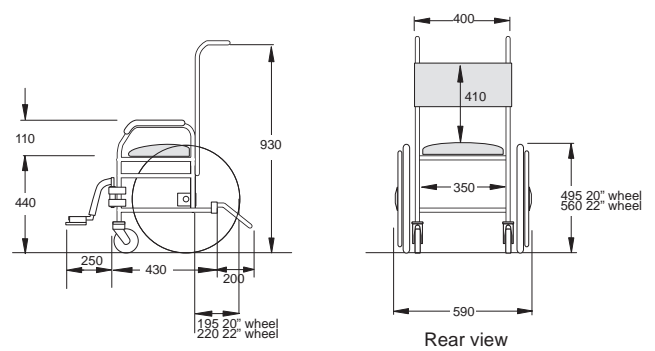


Tilting cradle with optional head support and side rails shown in Blue Lilac

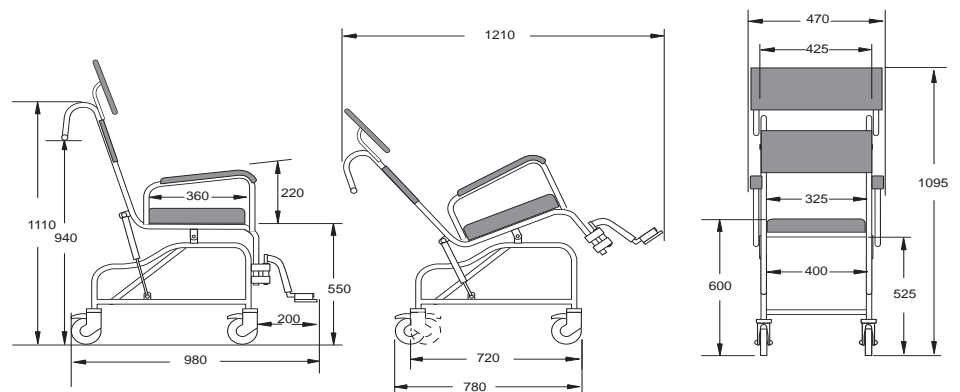
A20 Attendant Propelled



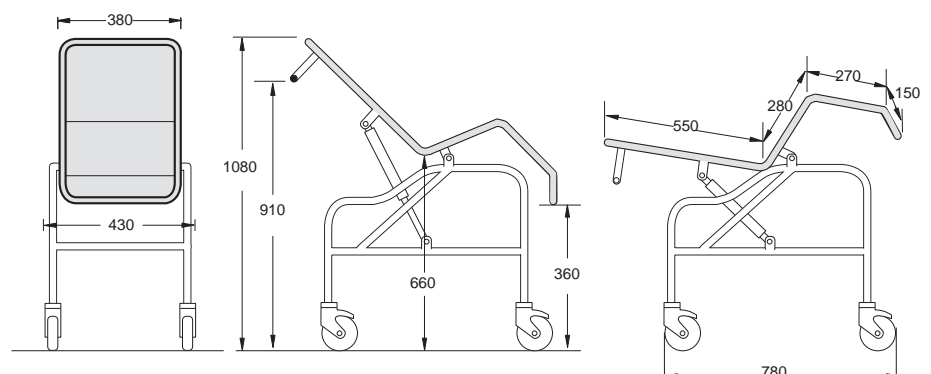
A21 Self Propelled



A18 Tilt in Space Chair



Paediatric Tilting Cradle



Special Features Special Features are not available for the TransAqua range.

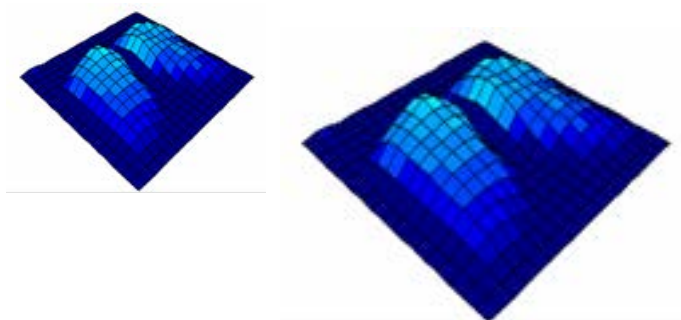
Frame

Manufactured in Oxfordshire, bespoke chair and cradle frames can be quickly fabricated to suit individual needs. Frame changes include; height/width adjustment, reinforcement to facilitate bariatric patients, backrest type and recline, armrest and footrest height/length.



Optional Pressure Relief

Available in three grades to suit user weight, the foam offers a unique combination of physical characteristics; high energy absorption, correct posture and positioning, superior pressure relief and durability. This is combined with a polyurethane fabric called Nytend which includes a protective coating to guard against bacteria growth.



Seats and fabrics

Upholstered, padded seats are manufactured from warm touch fabric and sealed against water ingress.

Available in flat padded, or in a range of aperture sizes in both horseshoe or ring aperture with extended and skirted versions available.

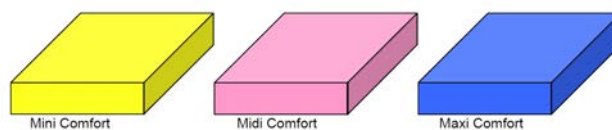
Special sized seats including aperture size and shape can be manufactured on request.

Fabrics can be manufactured to include bathing apertures in sizes and shapes to suit the user.

Quilting and lining options can also be made available.

Armrests

Special armrest options include fold up arms, splayed/cranked armrests and soft armrest pads. User specific armrest heights and widths can also be accommodated.



User Weight	Foam Type Required	Minimum Thickness Required
Up to 8 stone (<50kg)	MINI	2" (50mm)
8 to 12 stone (51-76kg)	MIDI	2" (50mm)
12 to 18 stone (77-114kg)	MAXI	2" (50mm)
18 to 33 stone (114-220kg)	MAXI	3" (75mm)

Accessories

User specific accessories can be fabricated on request. These include; specialist postural support cushions, foot trays, leg/stump rests, harnesses and strapping.

Advice and Guidance

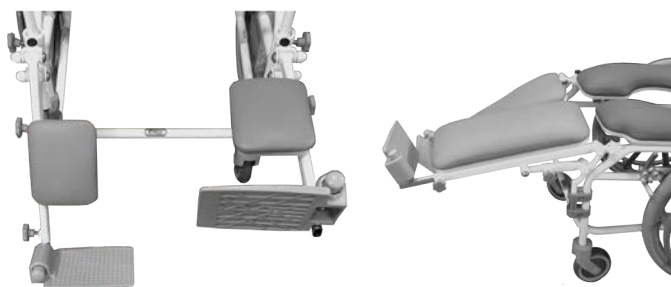
Whether your requirements are available on the market or you require a truly bespoke piece of equipment, our Technical team are on hand to provide advice and guidance at; sales@chilterninvadex.co.uk or on 01869 365500.

Examples of Custom Made Options

Special chair manufactured for use by a client at risk of impaired tissue integrity. It features; soft arm rest pads, padded frame, padded foot-rests, pressure relief seat and soft touch lap straps.



Examples of bespoke elevated leg rests



Bespoke foot tray, manufactured to Occupational Therapist specification.



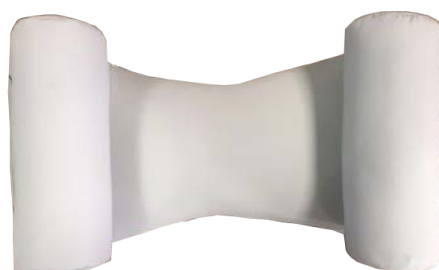
Manufacture of a modular AquaMaster to facilitate air travel. This chair was manufactured to fit into a suit case.



Custom footplates manufactured to suit an existing tilt in space shower chair.



Custom made padded head cushion. Made for a shower cradle to assist with head positioning.





Self Propelled TransAqua shown with horseshoe seat

Other Product Ranges from Chiltern Invadex

Hoists



Wispa Sling Range

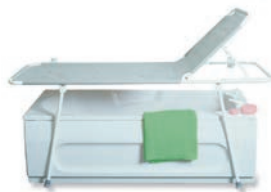


Extensive sling range is available in various colour options and 6 fabrics including polyester, mesh, parachute and 3D spacer used for in-situ slings. Available in paediatric through to bariatric sizes accommodating user weight upto 400kg. Custom made slings available including dimension changes, polar fleece and sheepskin linings. Cartoon fabric available for paediatric models.

Shower Trolleys and Stretchers



TRT1



T12 fold up stretcher



New Trolley liner is now available in various colour options

Shower Enclosures, Wet Floors and Cubicles - full installation service available



Shower WC cubicle

EasiDec wet floor

Sandwell level access tray

Impressions collection



Chiltern Invadex (UK) Ltd

Unit 6C Thorpe Drive

Banbury

Oxfordshire

OX16 4UZ

Tel: 01869 365500

E-mail: sales@chilterninvadex.co.uk

Web: www.chilterninvadex.co.uk

Overseas enquiries

Tel: 0044 1869 365500

Fax: 0044 1869 365588

