



ASTOR-BANNERMAN CARE

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The Astor-Bannerman Group



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We operate a policy of continuous product development and reserve the right to change specifications and designs without notice.



PASSION • KNOWLEDGE • INNOVATION

Providing safe and efficient bathing in long term care and dementia environments



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About ASTOR-BANNERMAN



With over 25 years' experience, Astor-Bannerman are experts in the design and manufacture of specialist bathing and care equipment. Our dedicated staff are on hand at every stage of your project from site visit, through installation and for any on-going support and servicing needs, offering professional advice and technical knowledge throughout, and providing you with excellent solutions.

Our friendly, dedicated sales team will arrange any on-site demonstration of equipment that you may require, and then work closely with our engineering team to ensure room design and installation of our products is seamless.

We take pride in our after-sales service too, maintaining all equipment we have sold to you, and supporting any after-sales needs.



About ASTOR-BANNERMAN CARE



Astor-Bannerman Care is fast becoming one of the key providers of assisted bathing & showering and patient transfer systems in the care sector, offering one of the industry's most extensive ranges of high quality assisted bathing and showering products.

Our products use the very latest technology, superior materials, and cutting edge design. Our range also includes products that address the specific needs of dementia care, incorporating safety and ergonomic features that cater for people living with dementia. Features include an autofill water system that prevents a bath from over-flowing, pre-set temperature controls to prevent scalding and a lockout feature to ensure that the bath can not be filled or manoeuvred accidentally. Understanding dementia and designing products with dementia in mind is a key part of our R&D process, and we are committed to continuing this approach.



At Astor-Bannerman, quality is an integral component of our offering through design, rigorous testing and hand crafted manufacturing in our UK and German factories. However, we not only offer great products, but understand the importance of offering the very highest levels of customer service and support. From procurement, installation and throughout your equipment's lifetime, Astor-Bannerman will be there to guide and support.



MOTION G

Reclining Bath for Easy Access



Benefits for your residents and carers...

- The Motion G has height and reclining adjustment for easier self entry and to avoid strain for both the carer and user.
- A unique side door gives a large aperture making access easier for self bathers and assisted situations.
- An interior moulded seat gives added support and comfort to the bather.
- Very simple electrical height and reclining adjustment allows easy access and gentle manoeuvring.
- The large footwell can be filled prior to entry to allow a bather to have enough water to be immersed as soon as the bath is tilted back.
- Deluxe and modern design giving your care home superior status.



Height and reclining adjustment for easier self entry...

Despite the Motion G's advanced mechanism, even in assisted situations, it only requires one carer to operate it, adjusting the height and tilt of the bath to allow easy access for the bather.



MOTION E

Reclining Bath for Easy Access



Benefits for your residents and carers...

- The Motion E is a cost effective model in our Motion range yet still offers the very latest style combined with a revolutionary approach to bathing.
- A unique side door gives a large aperture making access easier for self bathers and assisted situations.
- The advanced tilting feature gives access to the bath in a position allowing easier self entry.
- An interior moulded seat gives added support and comfort to the bather.
- Very simple electrical height and reclining adjustment allows easy access and gentle manoeuvring.
- The large footwell can be filled prior to entry to allow a bather to have enough water to be immersed as soon as the bath is tilted back.
- Deluxe and modern design giving your care home superior status.



Height and reclining adjustment for easier self entry...

A cost effective version of the Motion Bath which still allows easy bather entrance and adjustment of the height and tilt of the bath.



AVERO COMFORT S

Height Adjustable Bath



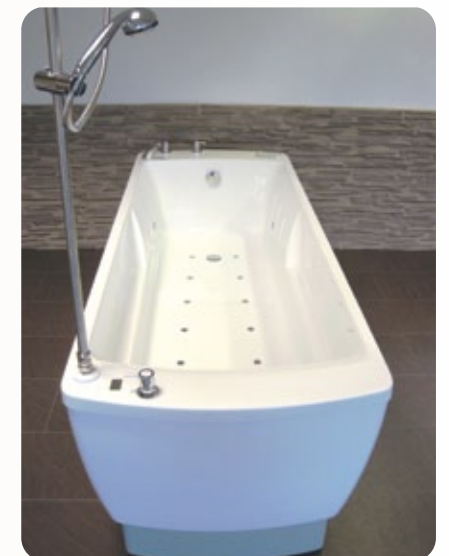
Benefits for your residents and carers...

- A beautifully sculpted bath to give maximum internal space, allowing extra movement and comfort for the bather, within a minimum external footprint.
- Optional extras offer the ultimate bathing experience, through a warm air spa feature and integrated sound and light system.
- The bath is hoist accessible and accommodates all Astor-Bannerman Care overhead and floor hoists, ensuring an easy transfer.
- Our patented Neatfold Stretcher can also be fitted to enable additional care to be carried out with a much smoother transfer than is traditionally required.



Sculpted design to give maximum internal space with minimal footprint...

The bath has been carefully and considerably designed so that the internal space can cater for a range of different bathers, including those needing bariatric capacity.



COMPACT PLUS DC II

Dementia Friendly Bathing Solution

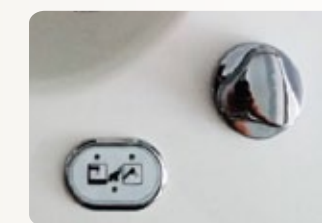


Benefits for your residents and carers...

- This is the ultimate choice of bath within dementia care environments with specially designed features to support carers and ensure the safety of residents. Including: lock out controls; thermostatically regulated water delivery (TMV3) and built in sensors which prevent overfilling.
- An integrated powered seat system allows for a safe and comfortable entry.
- The Showersafe gantry system complies with WRAS regulations and provides backflow protection to fluid category level 5.
- Added space underneath the bath means that hoists are able to be manoeuvred easily and allows a smooth patient transfer.
- The design has a spacious internal shape, which provides unique support for the bather and creates a comfortable bathing experience.
- The smooth lines in the bath's design are not only visually appealing but ensure the Compact Plus DC II is easy to clean and maintain.



One of the most dementia friendly baths on the market...



Lock out controls; thermostatically regulated water and sensors to prevent overfilling, make the Compact Plus DC II perfectly suited to support a dementia care environment.



COMPACT PLUS

Height Adjustable for Ease and Comfort



Benefits for your residents and carers...

- A height adjustable version of the classic Compact Bath, packed with extra features.
- Its height adjustable design minimises handling strain and allows for eye contact between the carer and bather, helping communication and engagement.
- An integrated powered seat allows for safe and comfortable patient transfer.
- Thermostatically regulated water (TMV3) ensures a perfect bathing temperature and prevents scalds or burns.
- The Showersafe Gantry System is WRAS approved and provides backflow protection to fluid category level 5.
- The unique internal shape of the bath gives the patient a comfortable bathing experience with added internal space.
- The smooth lines in the bath's design are not only visually appealing but ensure the Compact Plus is easy to clean and maintain.



A height adjustable design to reduce handling strain...

The Bath's height adjustable feature supports both carer and bather. It allows the carer to assist the resident without causing themselves unnecessary strain, whilst maintaining eye contact and engagement with the bather.



COMPACT

Fixed Height Bath



Benefits for your residents and carers...

- The classic fixed height Compact bath is a reliable choice for care homes.
- A cost effective solution when height flexibility isn't required.
- Includes an integrated powered seat which allows for safe transfer.
- The seat has built-in obstacle sensors to ensure the safety of bathers and carers.
- The sculpted internal shape gives added support and comfort to the bather.
- The smooth lines are not only visually appealing but ensure the Compact is easy to clean and maintain.
- The optional features allow you to create a bath which meets the individual needs of the bather.
- Optional extras include: a Showersafe gantry system; TMV3 temperature control and inbuilt sensors to remove the risk of overflow.
- The Compact has a 1600mm option, meaning it is the perfect fit for smaller bathrooms and en-suites.



An ideal, fixed height cost effective choice for Care Home environments...

The classic fixed height Compact bath is a cost effective, reliable choice with a simple, sleek and “compact” design. The optional extras can tailor the bath to suit a range of different needs.

This is the original Compact Bath, from which all the other Compact models in the range have evolved.



DETACHABLE SEAT SYSTEM

Option for: Compact, Compact Plus & Compact Plus DC



Benefits for your residents and carers...

- An optional system which can be used with the Compact, Compact Plus or Compact Plus DC II baths.
- It allows for a seamless transfer from a resident's room to the bath, to assist with the ease of patient handling.
- Residents can be wheeled alongside the bath to enable the fixed arm on the bath to connect with the seat.
- Safely and securely the transfer chassis can be removed and the seat becomes an integrated bath seat, to allow safe user transfer in and out of the bath.
- The whole process means that the resident can easily be transferred from room to bath and vice versa without risk of discomfort and lack of dignity.
- The seat also has a commode option available.



A safe and simple room to bath transfer option...

The Detachable Seat System allows for a smooth transfer to assist with the ease of patient handling and bathing. It can be detached from a wheeled chassis to become an integrated bath seat for easy bath access.



COMPACT PLUS SOLO

Height Adjustable Bath



Benefits for your residents and carers...

- All the features and benefits of the Compact Plus bath, but this model does not feature an integrated powered seat.
- This gives ample space for residents' dependent on full hoist transfer, or for those that do not require any transfer system support.
- The height adjustable design minimises handling strain and encourages eye contact and communication between carer and bather.
- Standard safety features remove any risk when bathing residents with varying levels of dependency.
- Thermostatically regulated water delivery (TMV3) means that the temperature will not scald or burn the bather.
- Hoists are easily accommodated due to hoist access GRP panels and extra space underneath the bath.



Ample space for residents who depend on full hoist transfer...

The bath does not feature a detachable seat, allowing more space for residents who need to use a free-standing/overhead hoist. Hoists can easily slide under the bath allowing for safe and comfortable transfer.



BATH COMPARISON TABLE



MODEL	Page	Variable Height	Maximum User Weight (Total)*	Autofill	Digital Temp Display	WRAS Showersafe Gantry	Bath Filler Tap TMV3	Integrated Powered Seat	Tub Length (mm)	Tub Width (mm)	Working Height Range (mm)
Motion G	6	✓	210kg	✓	✓	✓	✗	✗	1760-1908	860-935	810-1010
Motion E	8	✓	210kg	✗	✓	✗	✗	✗	1760-1908	860-935	810-1010
Avero Comfort S	10	✓	300kg	✗	✓	✓	✓	✗	2100	800	680-1080
Compact Plus DC II 1600	12	✓	250kg (Seat 150kg)	✓	✓	✓	✗	✓	1600	750	680-1080
Compact Plus DC II 1700	12	✓	250kg (Seat 150kg)	✓	✓	✓	✗	✓	1700	750	680-1080
Compact Plus 1600	14	✓	250kg (Seat 150kg)	✗	✗	✓	✓	✓	1600	750	680-1080
Compact Plus 1700	14	✓	250kg (Seat 150kg)	✗	✗	✓	✓	✓	1700	750	680-1080
Compact 1600	16	✗	250kg (Seat 150kg)	✗	✗	Optional	Optional	✓	1600	750	680-1080
Compact 1700	16	✗	250kg (Seat 150kg)	✗	✗	Optional	Optional	✓	1700	750	680-1080
Compact Plus Solo 1600	20	✓	250kg	✗	✗	✓	✓	✗	1600	750	680-1080
Compact Plus Solo 1700	20	✓	250kg	✗	✗	✓	✓	✗	1700	750	680-1080

**Please note the maximum user weight for bath seats is 150kg*





Benefits for your residents and carers...

- A versatile product to cater for many individual lifting needs.
- The Senta can be adjusted from a seat lift, to a leg-supported seat lift or to a full stretcher lift by the simple addition of 'winged' supports, eliminating the need for multiple hoists.
- A height adjustable design minimises strain for both user and carer and allows for easy manoeuvrability.
- The Senta's arms can be folded away to offer a simple bathing system designed for all types of resident with varying levels of dependency.
- With stainless steel parts, the hoist is suitable for all wet room environments.
- The structure is fitted with a polyurethane padded seat, providing residents with comfortable support when being hoisted.
- The hoist fits into many larger baths and is an ideal partner for the Avero Comfort Bath.



A versatile product catering for many individual lifting needs...

The Senta has the capability to support a resident in a seated position as well as a full stretcher lift depending on the needs of the user.



MULTICARE

Showering and Changing Trolley



Benefits for your residents and carers...

- A mobile shower trolley which is not only suited for transporting residents when using the bathroom, but provides a safe, secure platform for treatment and care.
- A height adjustable design to ensure it is in the right position for both carer and user. The height adjustable feature can be controlled via an electronic handset or by a hydraulic foot pedal.
- Dual rocking-caster suspension provides smooth transfer, even over difficult surfaces and can be locked to secure the trolley in position.
- The Multicare is entirely waterproof including a laminated waterproof platform and a drain hole with a flexible waste pipe in order to withstand high usage in a wet room environment.
- It comes with fold away guards and mattress extension.



MULTICARE XXL

Shower and Changing for Bariatric Capacity



Benefits for your residents and carers...

- The Multicare XXL has all the benefits and features included in the Multicare, but is designed specifically for bariatric care.
- It has a capacity of up to 250kg and generous dimensions of 2040mm x 990mm.



MONA

Dressing and Changing Table



Benefits for your residents and carers...

- Designed to maximise comfort and ease of use for carers, with a height adjustable scissor frame.
- The height adjustment is controlled via a handset or hydraulic foot pedal which allows the carer to gently raise the bed to a comfortable height to offer the best care with minimal strain.
- Its thick, padded bed is made from a robust vinyl material, which is easy to clean and often used in a medical environment.
- Optional features include: a tilting backrest, fold up guards and protective padded bumpers, to ensure enhanced comfort and safety.
- The Mona can be manoeuvred easily and has generous space underneath the platform, so mobile hoists can be positioned alongside it.

Height Adjustable: Better personal care; less strain

The height adjustable design allows the best personal care to be given, whilst minimising risk of strain.





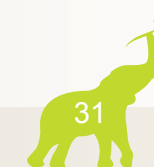
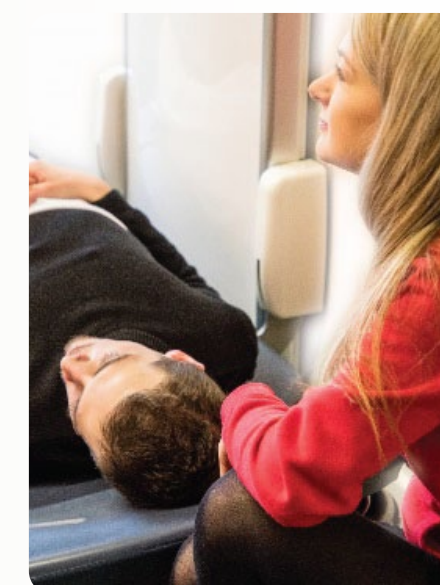
Benefits for your residents and carers...

- A wall-mounted changing table combining many practical and aesthetic features to support the needs of resident and carer.
- Adjustable height to minimise carer strain and optimise manoeuvrability, whilst allowing for eye contact and engagement between carer and resident.
- The handset used for the height adjustment feature also controls the integrated lighting which creates a calm and relaxed environment for transferring and changing.
- Tilting headrests offer enhanced comfort for the user, fitted with the same moulded polyurethane cushion as the rest of the bed platform.
- Stainless steel parts and an integrated water collection tray, ensures the CTX is suited to high usage within a wet room environment.
- For added safety, the CTX is fitted with a front guard which can be neatly folded away under the bed platform.
- To save space and ensure it fits within a variety of room sizes, the CTX can stow away neatly, held in place with twin gas struts.



The ultimate height adjustable design, combining practical and aesthetic features...

The CTX is the newest product within our Changing Table range, with a sleek, innovative design, enhancing the changing and showering experience for both resident and carer.



ELEXO

Electric Shower-Toilet Chair



Benefits for your residents and carers...

- An electric height adjustable shower-toilet chair designed to allow easy control and manoeuvrability for the carer, whilst maintaining maximum comfort for the resident.
- With one of the highest seat-raise levels available, at its highest, residents are at eye level with their carer, perfect for positive interaction and engagement.
- The chair also tilts as it reaches its maximum height to ensure that the user is in the optimum seating balanced position at all times.
- The Elexo can be manoeuvred directly over a toilet, to make toilet access easy and dignified for the resident.
- To ensure safe transfer, the chair can be lowered to a height of 50cm from the ground.
- Fitted with foot, leg and arm rests, safety is paramount to the Elexo, yet a contemporary style and design is maintained.



FLEXO

Electric Shower-Toilet Chair



Benefits for your residents and carers...

- The Flexo offers a hydraulic (non-electric) version of the Elexo dismissing the need to recharge.
- Cost effective option.



SLING RANGE

Comfort and support for Patient Handling

Astor-Bannerman Care offers an extensive sling range to cater for all needs



Benefits for your residents and carers...

- With comfort at the forefront of their design, all slings are made of a sturdy nylon material and have padded leg slings as well as a head rest.
- All slings have a choice of either loops or safety clips to enable safe and easy attachment.
- Our specially designed stand-up slings are shaped like a waistcoat to offer residents maximum comfort and safety. Due to special materials which support the spine, and high-quality padding, residents can be lifted safely and without underarm pressure.
- A specific bathing & showering sling and a toilet sling are available in the range.
- Our team will be pleased to advise you on our full range.



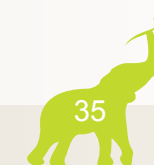
ORA ECO

Mobile Standing & Raising Aid



Benefits for your residents and carers...

- An ideal solution for users with reduced core or leg strength, giving them extra assistance to reach a standing position.
- The Ora Eco enables efficient transfer with the need for only one carer.
- Designed with client comfort in mind, with easy to grip, height adjustable handles, soft padded leg supports and integrated shock absorbers.
- The flexible design allows the Ora Eco a weight bearing capacity of up to 200kg.
- The Ora Eco is battery operated for full manoeuvrability and also boasts battery operated spreadable legs to offer a stable lifting position without impacting on manoeuvrability.



CARLO ECO CLASSIC

Mobile Hoist to support Patient Transfer



Benefits for your residents and carers...

- Designed for day to day safe transfer and repositioning of patients of up to 185kg.
- An extra lightweight frame allows easy manoeuvrability for carer and user.
- The long lifting arm makes it easier to handle larger residents and can lift from the floor in the event of a patient fall or collapse.
- The aluminium and stainless steel design makes it ideal for use in a wet room and bathroom environment.
- The Carlo Eco Classic model includes a two point hangar bar compatible with loop slings and a patented anti-rotation mechanism to avoid accidental rotation.



CARLO ECO COMFORT

Mobile Hoist with Four Point Spreader Bar



Benefits for your residents and carers...

- All the great features of the Carlo Eco Classic, but the Carlo Eco Comfort model includes a four point spreader bar compatible with clip slings.
- Includes the patented anti-rotation mechanism to avoid accidental rotation.



CARLO CLASSIC 230

Mobile Hoist to support Bariatric Capacity



Benefits for your residents and carers...

- Specifically designed for day to day moving and handling of bariatric residents up to 230kg.
- An extra lightweight frame for easy manoeuvrability for carer and user.
- The Carlo lifting arm is longer than a standard hoist arm, allowing easier patient handling. Combined with powered spreadable legs allowing the hoist to be positioned closer to a bed or chair for stability and easy manoeuvre.
- The Carlo Classic 230 model includes a two point hanger bar, compatible with loop slings and a patented anti-rotation mechanism.



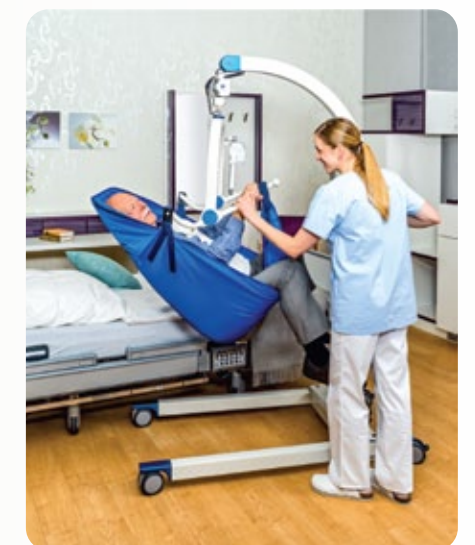
CARLO COMFORT 230

Mobile Hoist to support Bariatric Capacity



Benefits for your residents and carers...

- Specifically designed for day to day moving and handling of bariatric residents up to 230kg.
- All the great features of the Carlo Eco Classic, but the Carlo Eco Comfort model includes a four point spreader bar compatible with clip slings.
- Includes the patented anti-rotation mechanism to avoid accidental rotation.



A2B CEILING HOIST

Over head Hoist for Patient Transfer



Benefits for your residents and carers...

- The award winning A2B overhead hoist is one of the smallest professional hoists on the market, allowing versatile installation.
- Helping to reduce back strain, the ceiling hoist makes patient transfer easier from wheelchair to bath or room to room, easily operated by a single carer.
- The hoist uses a unique dynamo gravity powered charging system, automatically charging the unit for over 150 lifts.
- For safety purposes the hoist is produced with an emergency stop and a “no tools required” lowering system.
- The hoist can be fitted to a curved, straight or H frame (XY) ceiling track for full room coverage, the compact design can also be installed to the wall or on a free standing gantry.



Compact award winning design allowing versatile installation...

Easily compatible within a wide variety of settings and room layouts, this overhead hoist will safely and comfortably transfer residents throughout your care home.

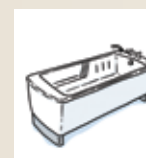


Mobility Classification and Recommendations for Technical Equipment

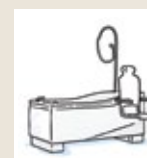


GROUP 1

Residents who are completely independent of nursing staff for their daily activities.



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COMPACT
PLUS

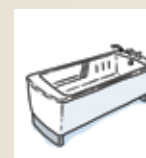


MOTION

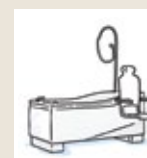


GROUP 2

Residents who can walk freely with mobility aids (zimmer frame, etc.) but who are spatially, physically and temporally restricted in mobility. Dependent on others only for very difficult or complex activities of daily life.



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COMPACT
PLUS



MOTION

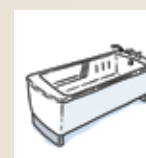


SENTA

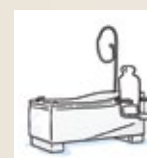


GROUP 3

Residents who can move independently using aids (eg wheelchairs).
 • Movement over distances and time is very limited typically only within the nursing home, hospital or rehabilitation centre.
 • Typically can only place their weight on one or rarely both legs.
 • Sufficient core stability to sit upright without assistance for longer periods.



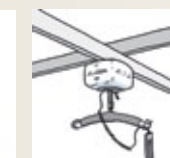
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COMPACT
PLUS



MOTION



A2B
CEILING HOIST



SENTA



CARLO ECO



ORA ECO

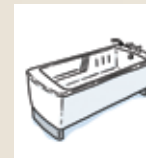


CTX

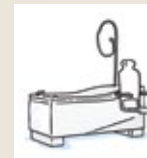


GROUP 4

Residents who are mostly bedridden, with severely restricted mobility and who are not in a position to survive on their own.
 • Mobilisation in a sitting position is possible for longer periods (e.g. in a nursing chair).
 • Completely dependent on nursing staff for all aspects of their daily life (hygiene, food intake, etc).



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COMFORT S



COMPACT
PLUS



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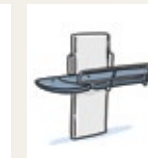
A2B
CEILING HOIST



MULTICARE



CARLO ECO

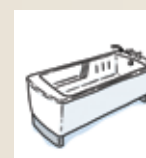


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GROUP 5

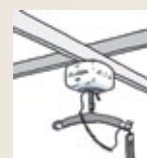
Residents who are completely bedridden.
 • Completely dependent on nursing staff for all their daily activities.
 • High mortality risk (life expectancy less than 6 months).
 • Can only be brought to an upright position (seat or bench) for a very short time or not at all.



AVERO
COMFORT S



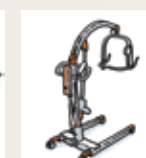
MOTION



A2B
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