

We are special care innovators.



We have established ourselves as a global leader in innovative, specialist medical equipment and have gone from strength to strength by manufacturing and installing the highest quality products in dental practices all over the world.

Design Specific was originally formed back in 1999 after an experienced team working in the Mechanical Engineering Department of the University of Brighton received a request to design a wheelchair recliner platform for the Royal Neuro-disability Hospital in Putney. This was the start of a journey that allowed us to progressively push the boundaries of what the industry thought was possible and allowed us to take this new ground-breaking idea into commercial production having major influence on clinical treatment of the disabled world-wide.

All products we work on are fully tested and individually certificated in conformance with the strictest international standards. We also insist that all equipment is manufactured within our own factories within the UK. Design Specific fully supports skills training and has an active apprentice scheme. The global reach of our products has benefited organisations across the world who have installed and utilised our innovative equipment to great effect. Here's just a few of the organisations that we're proud to of worked with...



Government
of South Australia



U.S. Department
of Veterans Affairs

Guaranteed quality every time

Our quality guarantee is simple. It is to provide products and services which consistently meet and exceed the needs and expectations of our customers.

We are continually introducing innovative new products and ideas to continue this trend and define what is possible. We also ensure this aligns with our customer's expressed requirements and needs.

With many years of experience behind us, our staff have a unique insight into the requirements of the disability dentistry industry. As a result, our services extend well beyond just the supply of equipment. We also offer consultancy services, turnkey clinic design and installation as well as bespoke product design.

What makes us a global leader?

All products are meticulously designed in our own factory where both quality control and production processes have been rigorously tested and comply with ISO 9001 and FDA standards.

Having spent the last two decades developing our own products, you can be sure that they all come with the highest safety and reliability promise. We do not compromise on either the safety, quality or comfort of our equipment giving both the patient and practitioner piece of mind.

We have defined our business on being customer centric. This means we put the customer at the centre of everything we do. We are proud of our reputation and for the high levels of service and integrity this brings.

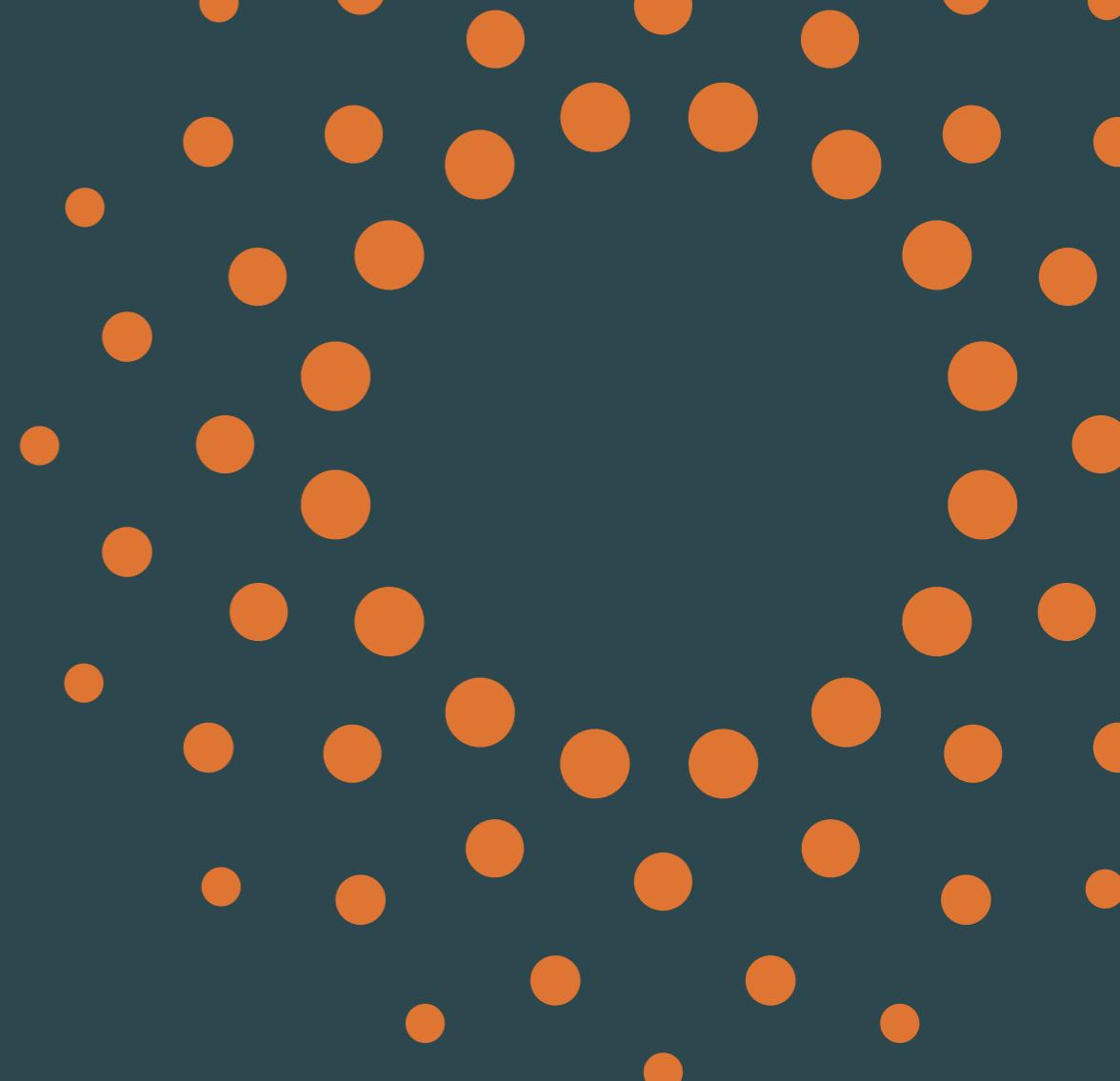


Australian Government
Department of Health and Ageing
Therapeutic Goods Administration



Shifter Base

The Shifter Base transforms fixed dental chairs into mobile versions and creates a flexible space for normal and special needs work.



Shifter Base

When dealing with disabled or obese patients the space surrounding a fixed conventional chair is always limited making good access difficult. The Shifter Base solves this problem.



Transforming clinic space quickly and easily

As a solution that allows quick transformation and utilisation of clinic space, the Shifter Base should be a cornerstone asset of any dental surgery. Once installed, the base permits a seamless transition between a variety of chairs and reclining platforms that will transform your clinic environment quickly and easily. It allows you to maximise your working area no matter what the patient's requirements.



Engineered to perfection

Our expert engineers have meticulously crafted the Shifter Base to create a product that not only performs exceptionally well, but can also be operated with absolute ease. Any chair that is utilised in conjunction with the base will benefit from the smooth gliding motion that the integrated roll on ball castors offer.

Making your assets work for you

It is unlikely that there will be a sufficient flow of disabled and obese patients to fully occupy a dental surgery. Therefore, the quick transformation of a clinic space becomes important to give full utilisation. By fixing the Shifter Base to a freestanding chair it provides a solution to this problem and in turn you can make efficient use of expensive capital assets.



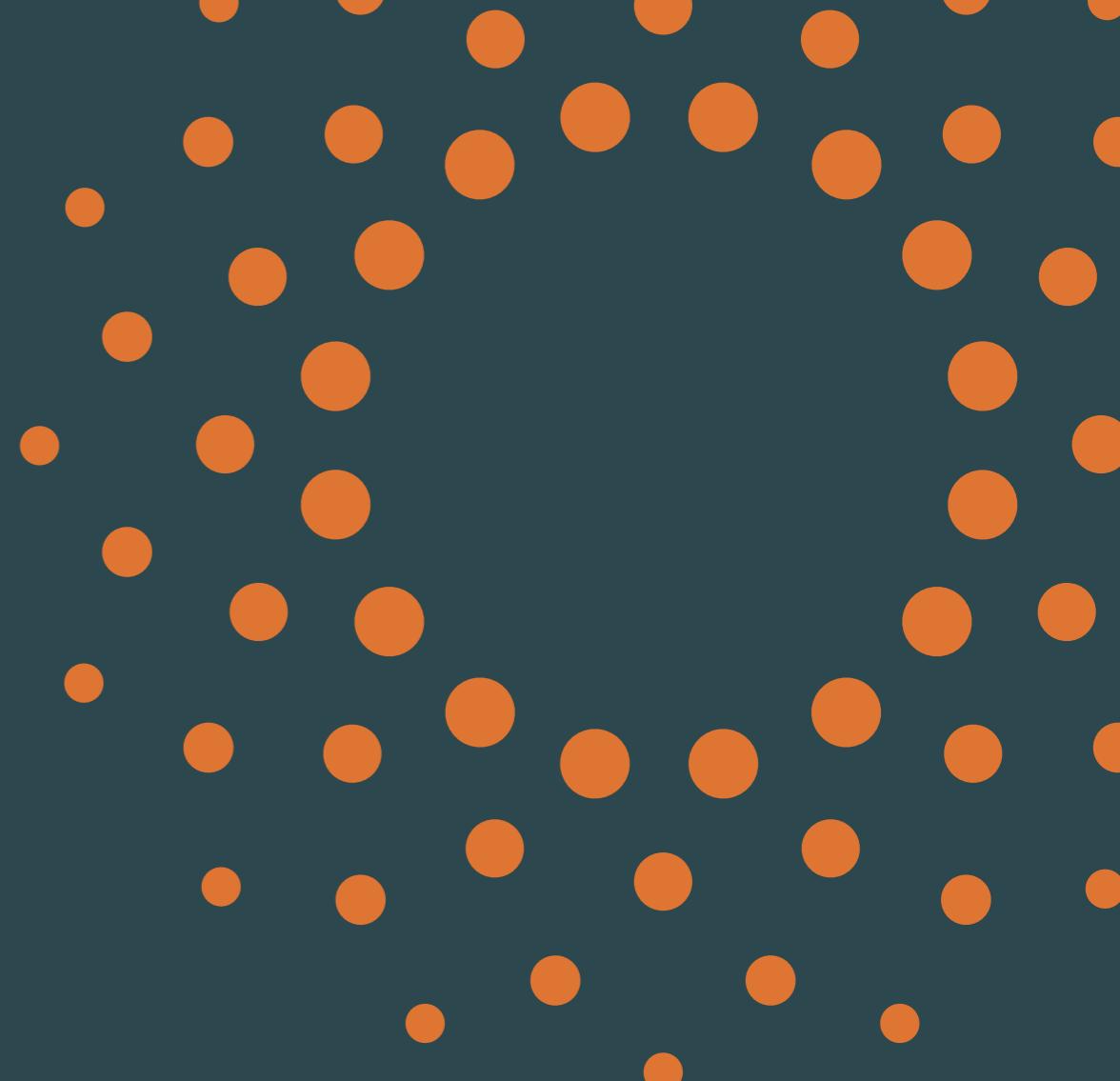
**Interoperable
and future-proof**

The Shifter Base is fully capable of being used in tandem with a number of models of dental chair such as; the Adec 500, ADEC 1040, TAKAGI, Belmont Pro II and the Belmont Clare 050. The base is truly a future-proof product that will transform your surgery with its interoperable design.



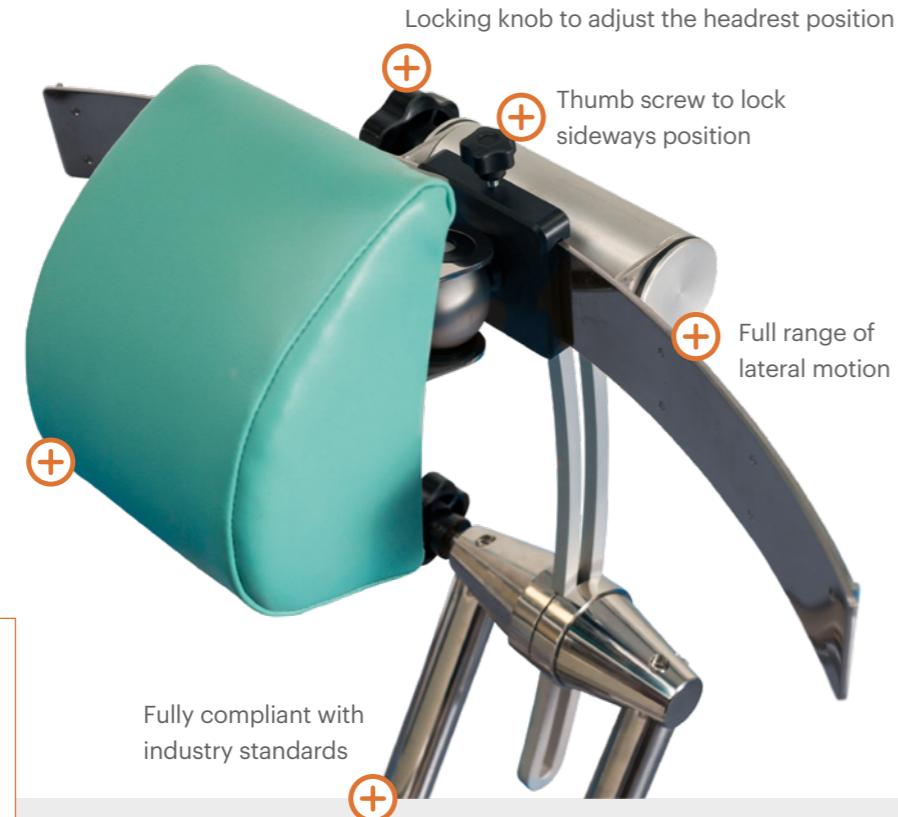
Universal Headrest

An accessory to our dental chairs, designed for more difficult cases where the head of the patient is not presented centrally.



Universal Headrest

Easily interchangeable and designed to provide robust yet comfortable head and neck support.



Engineered to deliver support

The Universal Headrest is perfect for patients with postures that place the head to one side or with spinal problems such as Kyphosis that result in the head not being in alignment with the spine making treatment with a central head support impossible.

Customisable comfort

The upholstered headrest can be moved sideways to a suitable position for the patient and then be rotated to orientate the cushion for best support. The headrest pad has a profiled surface to give full support to both head and neck - this is seen as most important in this especially compromised group of patients.

Interchangeable construction

Innovative design and construction means that the Universal Headrest can easily be interchanged with the Standard Headrest, giving you the flexibility you need when treating different patients.

Versatile lateral positioning

The Universal Headrest is able to adopt any angle by virtue of its universally jointed headrest pad and take up any lateral position by sliding the headrest along a curved support bar. When adjusted to the correct position it can be locked in place giving maximum support.



Universal Headrest



Standard Headrest

Key features of the Universal Headrest

- Seamlessly integrated to the Compact Wheelchair Recliner
- Makes almost impossible patient cases treatable
- Uses the profiled head and neck support headrest cushion
- Full lateral motion possible
- Easily operated thumb screws to lock all moving parts in position

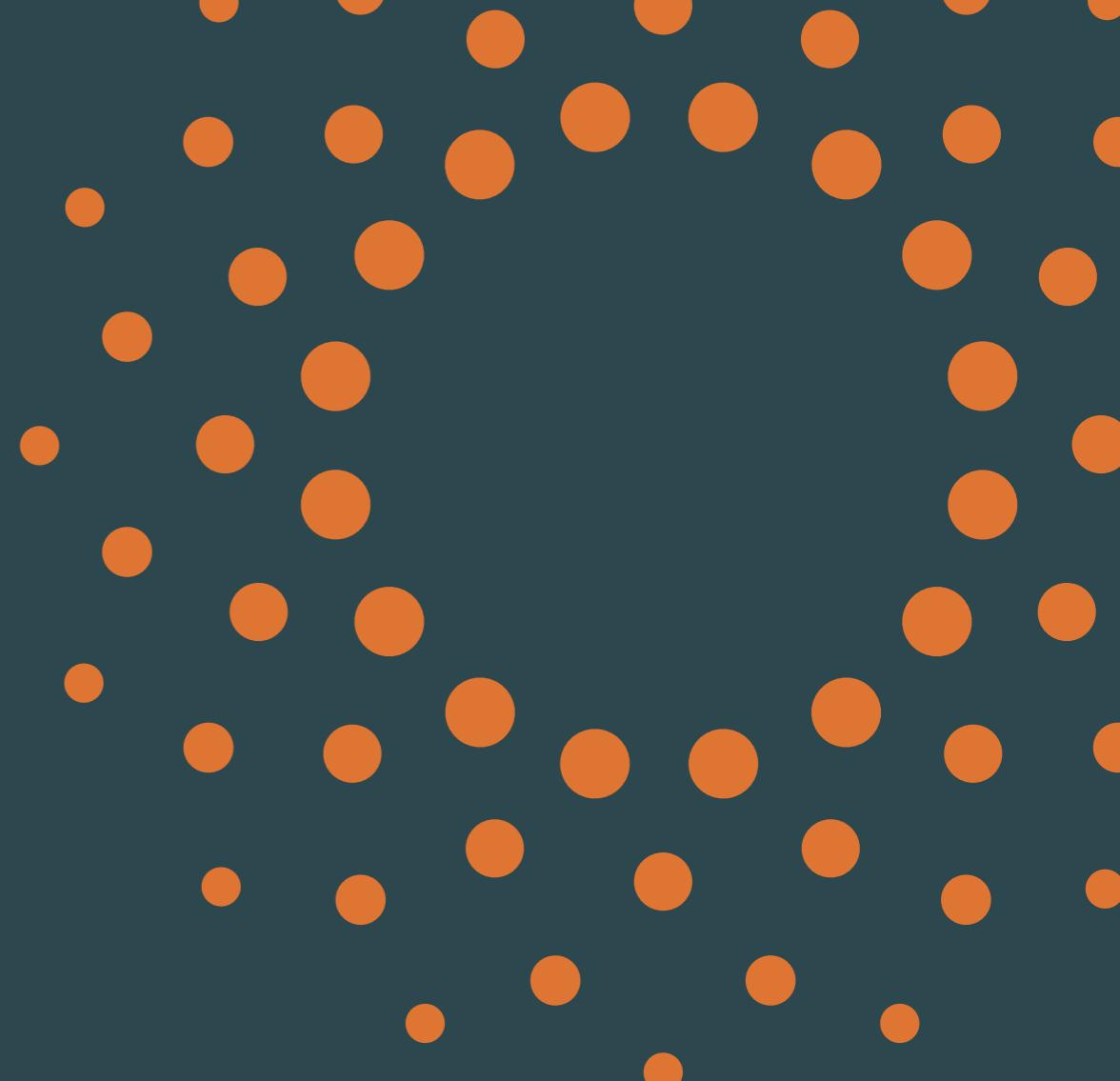


**Want to arrange
a demonstration?**

Call us on
+44 (0)1273 813904 to
arrange a free comprehensive
demonstration of our
Universal Headrest.

Bariatric Bench

A removable seat that can be added to the Compact Wheelchair Recliner, to change the platform into a wide dental couch.



Bariatric Bench

The Bariatric Bench is for heavier patients who are able to walk but cannot be accommodated on conventional dental chairs due to their weight or size.



Bariatric treatment made easy

The Bariatric Bench is an extremely versatile addition to your clinic when used in conjunction with a compact platform. The Bench is a well-constructed and robust solution, allowing you to treat bariatric patients without the need for cumbersome industrial fixings or components.

Efficient use of space

Designed to be an innovative solution for the provision of bariatric facilities, combining the heavy lifting capabilities of the Compact Wheelchair Recliner with the need for economic use of space. The bench can be stored on the platform ensuring that it takes up the minimum of floor space.

Portable capabilities

The Bariatric Bench is very easy to position onto the Compact Wheelchair Recliner and then fix in place - it can just as easily be removed and stored when not being used.



Got an old item that you would like to exchange for a new one?

We will pick up and recycle an old machine. Trade up to safe, stylish, modern equipment fully compliant with medical directive standards.

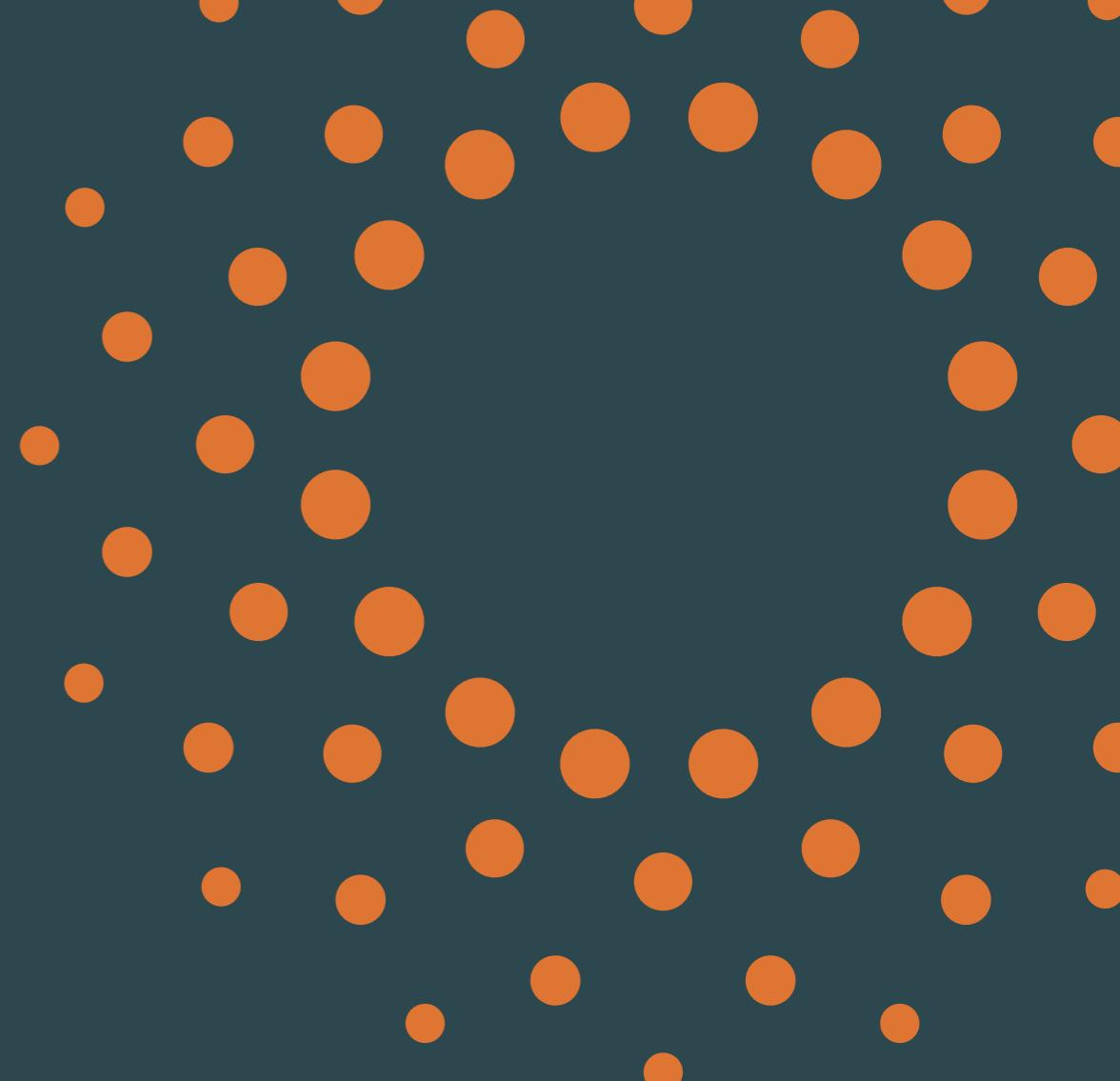
Key features of the Bariatric Bench

- Can be stored in a small area
- Fully portable and can be reclined when combined with the Compact Wheelchair Recliner
- Full soft tissue support
- Wide seat and adjustable back and headrest support to accommodate all patients



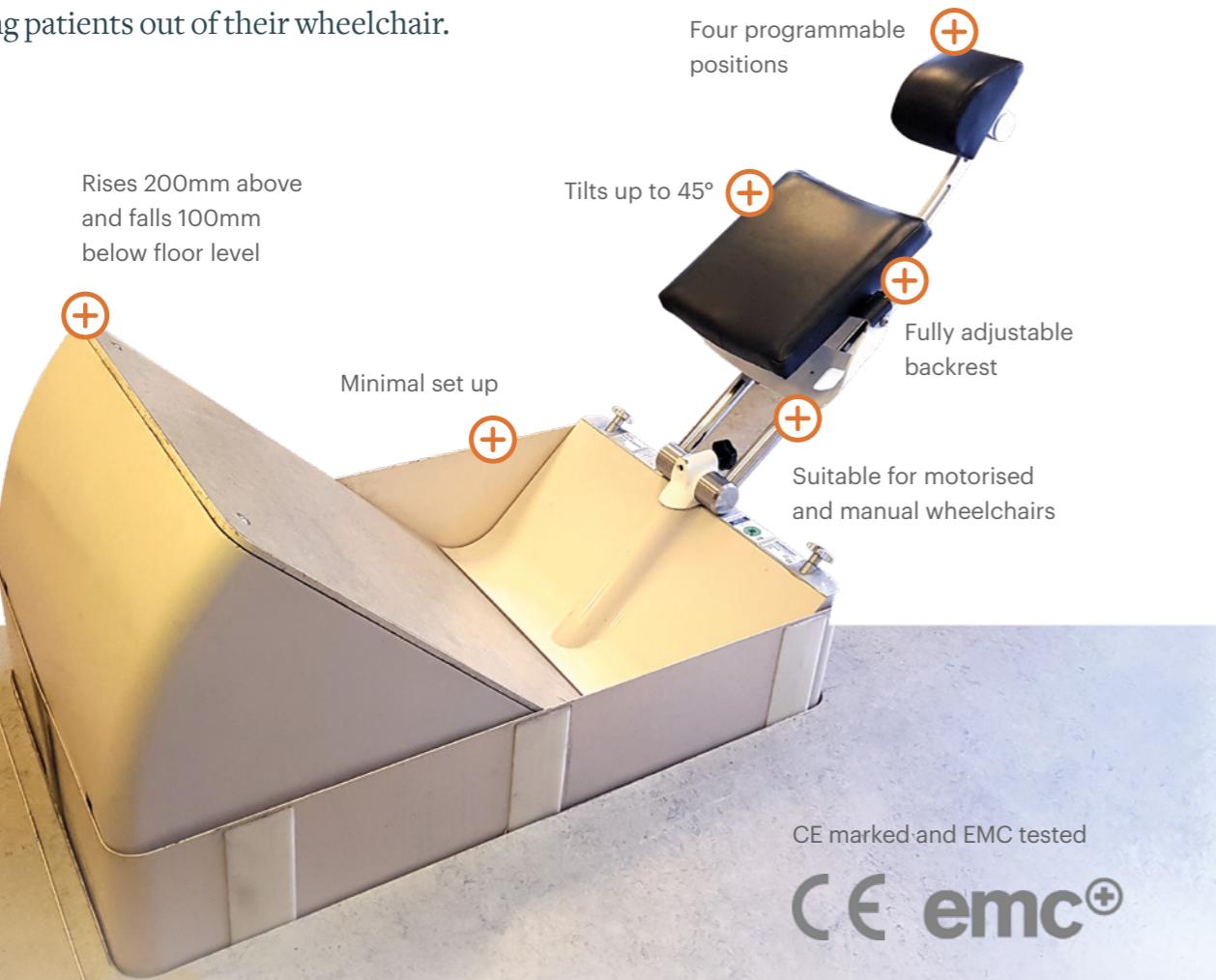
Full Function Wheelchair Platform

A tilting wheelchair platform, installed directly into the floor, that allows dental patients to remain in their own wheelchair during medical treatments.



Full Function Wheelchair Platform

This discretely installed wheelchair platform delivers the ultimate in control and access. The electric device removes the challenge of transferring patients out of their wheelchair.



Ultimate control and access

The Full Function Wheelchair Platform is truly at the pinnacle of wheelchair dental treatment solutions. It can be installed in any floor and provides ultimate control and access for wheelchair bound patients.

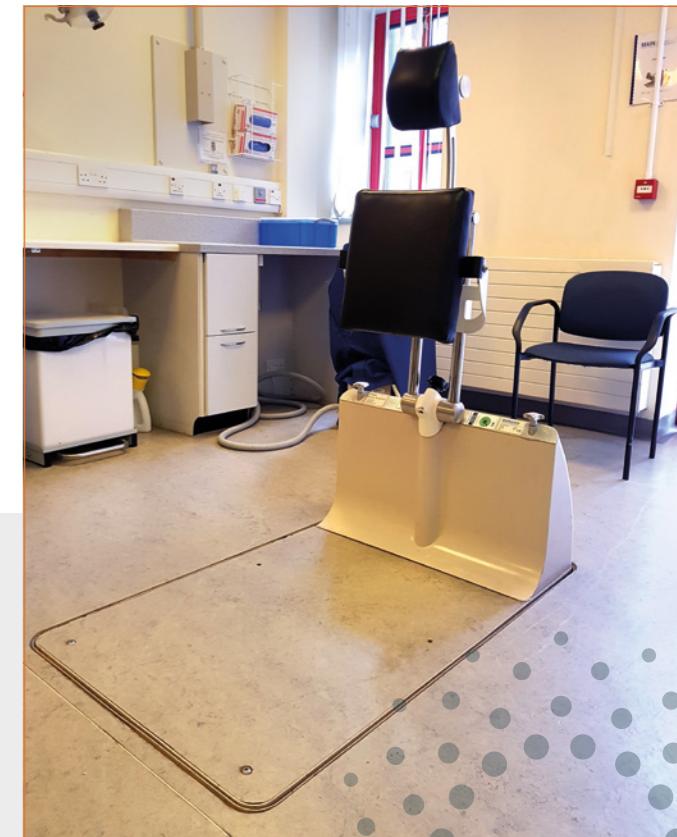
Maximum floor space, minimum effort

As the mechanism is discretely housed below the floor level it leaves a maximum amount of space in the surgery to allow for other equipment to be used or for general circulation. You also have the ability to remove the backrest to provide a totally free floor, leaving the Full Function mechanism perfectly hidden from view.



Ergonomic design for comfort

Our globally recognised mechanical engineers have not compromised when it comes to the quality of the product's functionality or design. The platform can raise and lower the patient, as well as tilt, providing a truly comfortable dental experience for both the patient and the practitioner.



Safety without compromise

The patient can be raised, lowered and tilted in complete safety and in the comfort of their own wheelchair. There is no need for lifts or hoists thus minimising the risk of injury from manual handling for staff and reducing stress and affording maximum dignity to the patient.

Key features of the Full Function

- Suitable for both motorised and manual wheelchairs
- Designed to British Standard BS EN1570 1999
- Programmable tilt to a maximum of 45°
- Tested up to 375 Kg
- Mechanism hidden below floor level



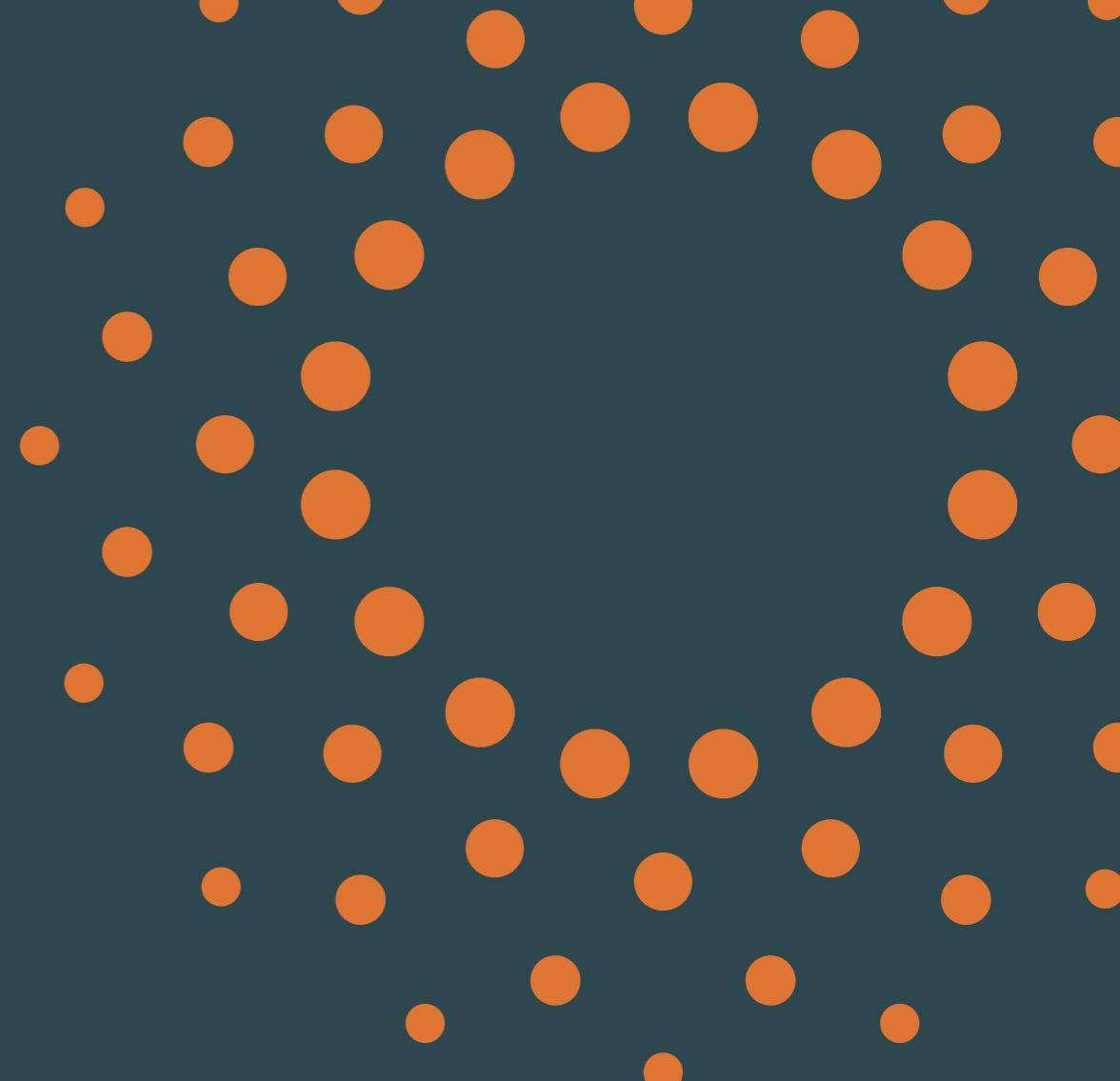
Technical specifications

- Designed and manufactured to BS EN 1570: 1999
- CE marked and EMC tested
- Fully safeguarded to the Machinery Directive
- Complies to Low Voltage Directive



Transport and Treatment Chair

An innovative product designed specifically
for both the transport and treatment of obese
patients in a comfortable manner.



The Transport and Treatment Chair

An effortless solution for transporting and treating heavier patients that combines comfort and practicality.



Transporting heavier patients with dignity

The Transport and Treatment Chair has been specifically designed to cater for the larger patient. Many heavy patients have real problems in walking even short distances and even when they reach a treatment clinic they have problems with the facilities provided. This product is the perfect solution to these issues.

Effortless movement with minimum fuss

The Transport and Treatment Chair is a Drive Assisted chair - it is able to recline for dental, podiatry and ophthalmic procedures and can also take a patient from the receiving bay through the treatments and back to the despatch bay without any manual handling. The seat is low to make access easy and both arm rests can be removed independently if required to make the transportation of the client even easier.

Light touch with one hand operation

The electric Motor Drive Assist makes moving heavier patients very easy as it gives the operator full control of the chair without too much effort. With the patient reclined it also provides an added sense of security during transport as well.

Deep upholstered for full body support

The Transport and Treatment Chair has fully profiled deep upholstery to give full body support and an electrically driven extendable leg rests.





Key features of the Transport and Treatment Chair

- Multifunctional for foot and head treatments
- Duplex castors for fingertip control and easy steering
- Reclines to 45 degrees
- Easy seating and standing position
- Seat width 1000mm and 800mm to suit all patients
- Rigid sturdy and cushioned armrests for support



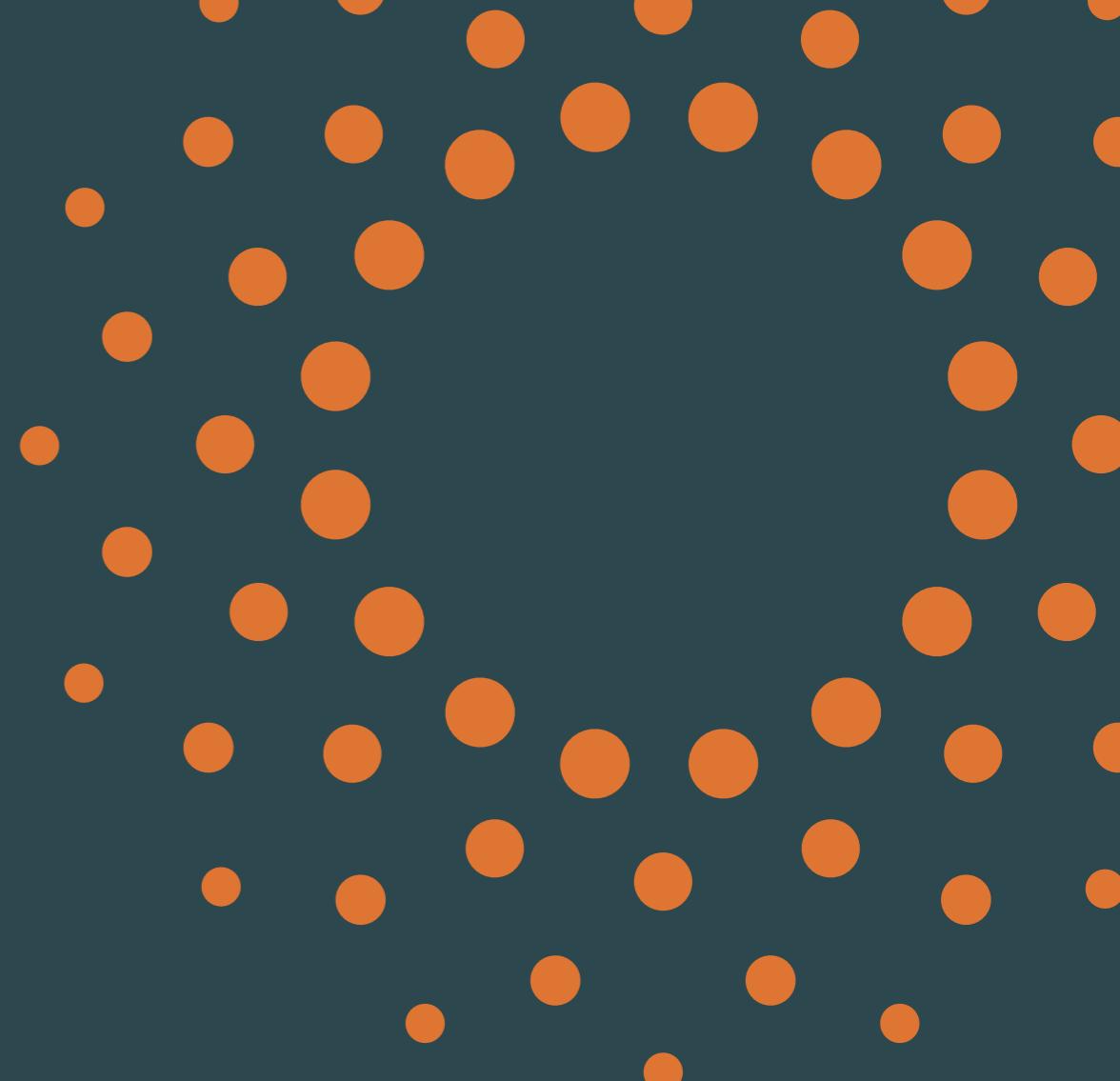
The technical details

- ✓ Fully compliant with the CE Medical Directive 93/42/EEC
- ✓ Fully compliant with EMC BS EN60601-1-2:2007 Medical standard
- ✓ Designed and made by Design Specific under ISO 7955QM8001



Bariatric Treatment Chair

A comprehensive solution for the treatment of both bariatric and average weight patients in the dentistry, ENT and podiatry sectors.



Bariatric Treatment Chair

The Bariatric Treatment Chair should act as the cornerstone to every clinic. It includes features that make treating patients with different requirements possible.



The complete bariatric chair solution

The Bariatric Treatment Chair is an innovative solution in the treatment of bariatric and non-bariatric patients alike. It includes many original features to enhance treatment, handling and comfort for both clinical staff and patients.

Well considered design

The design of equipment for bariatric patients demands special consideration, as generally their movement is more restricted. Therefore, when reclining the backrest, the headrest position remains consistent so that optimal support can be achieved for all patient. The leg rest extends when raised, to avoid the patient sliding between leg and cushions.

Convenient low seated position

The low seat height of 500mm makes it easy for all patients to be seated and the unique side mounted powerful hydraulic rams can raise the seat to 1000mm for standing treatment. The strong integral support arms can be used as a full load support and assist in patient movement.

Stress tested for every eventuality

The Bariatric Treatment Chair has been tested to 1000lb (71st or 454kg) and has a seat width of 800mm for larger patients. It is also a good option for average patients and for children when a child seat is used. All major joints are of welded steel construction, so this robust chair can withstand even the utmost weight demands.



Key features of the Bariatric Treatment Chair

- Backrest height adjustment means optimal support can be achieved for all patient heights
- Low seat height of 500mm and 800mm width
- Unique side mounted powerful hydraulic rams can raise the seat to 1000mm for standing treatment.
- Foot switch, fixed buttons and radio remote
- Hydraulic drive on vertical movement and electrical linear drives on all others

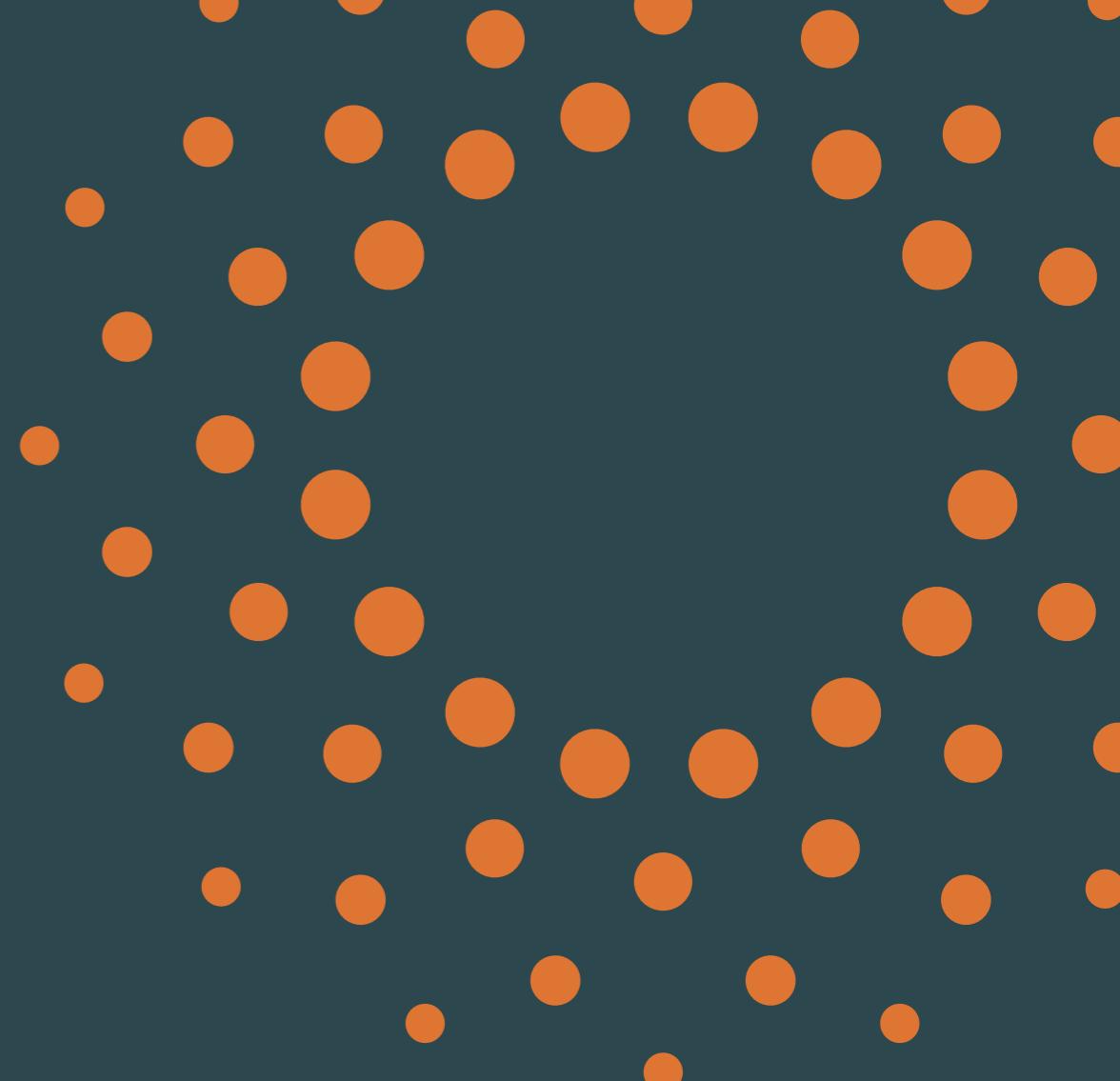
Easy to operate and control

The design includes a radio remote control, foot switches and fixed switches on the unit to give the greatest flexibility of use. The Bariatric Treatment Chair can be raised on integral ball castors for movement within the surgery space or into other areas and can be rotated on ball castors to achieve the optimum operating position.



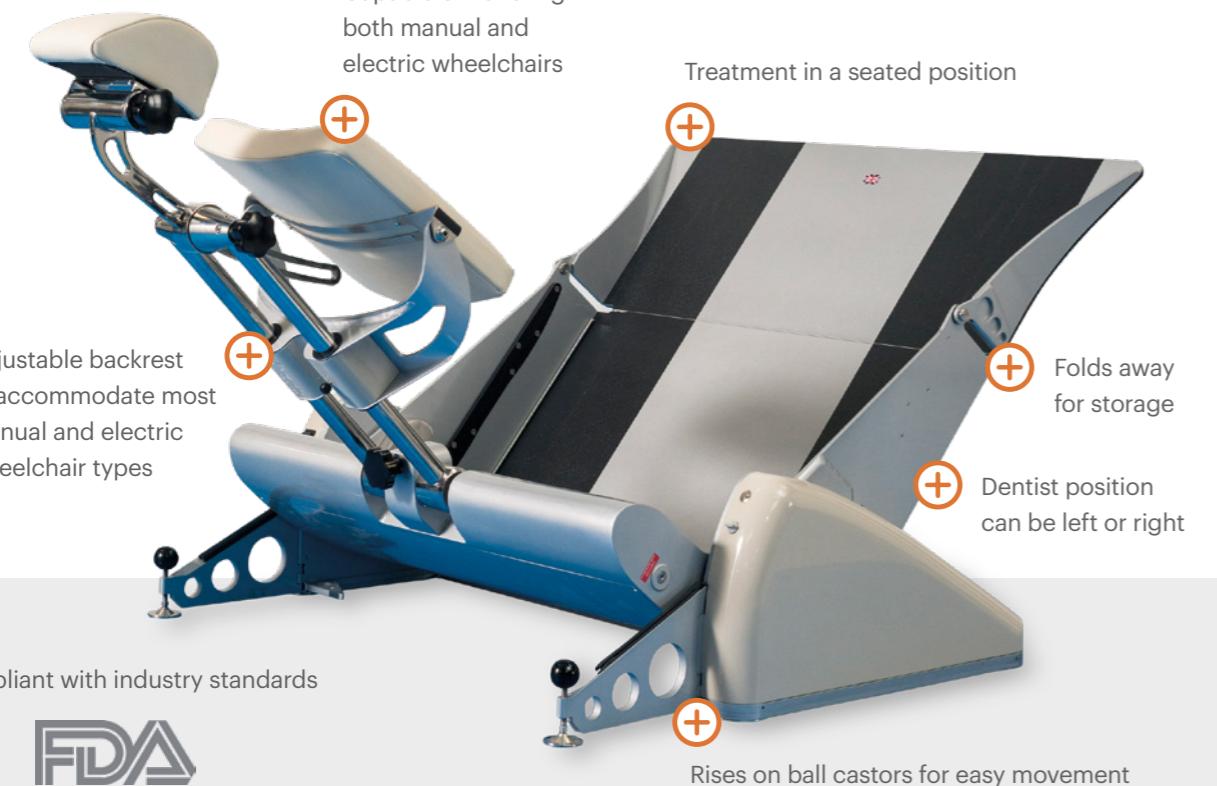
Compact Wheelchair Recliner

An innovative platform that allows patients to receive treatment whilst still seated in their own wheelchair.



Compact Wheelchair Recliner

A dignified, convenient and compliant solution for the treatment of wheelchair patients - the Compact Wheelchair Recliner is our best selling product.



Want to try before you buy?

Experience our Compact Wheelchair Recliner before you commit yourself to a purchase. Call us on +44 (0)1273 813904 to find out more.

Convenient and comfortable

The Compact Wheelchair Recliner is designed to assist in the treatment of patients who are confined to their wheelchairs and can accommodate both manual and powered varieties. Treatment takes place whilst the clinical staff are seated making both movement and convenience very easy to achieve. When reclined it places the patient's head in a position that enhances the comfort of both the staff and patient.

Simple and quick to setup

The product is simple and quick to setup in a couple of minutes and negates the use for hoists - this makes the experience for the patient more dignified and safer for both the patient and surgeon. The speedy installation provides the ability for a significantly greater number of patients to be treated in the same period due to the time saved.



The perfect saving space solution

The design has been made to meet the requirements of any small storage space, with excellent functionality and ease of positioning by hand with its integrated compressor. Due to the internal rechargeable power supply, there is no need during operation for any external supply either, leaving the area surrounding the recliner uncluttered.

Compliant yet customisable

The recliner has been engineered to medical standards using aerospace alloys and stainless steel. All components are selected for their quality and reliability. The Compact Wheelchair Recliner upholstery is available in a variety of colours to suit individual customer preferences.



**Key features of the
Compact Wheelchair Recliner**

- Fully adjustable backrest to accommodate almost all types of manual and electric wheelchairs
- Open fronted with a wide entrance for easy wheelchair positioning
- Rises on ball castors for easy movement
- Can be folded away for easy storage
- Lowered to the floor during treatment for stability and to eliminate floor damage

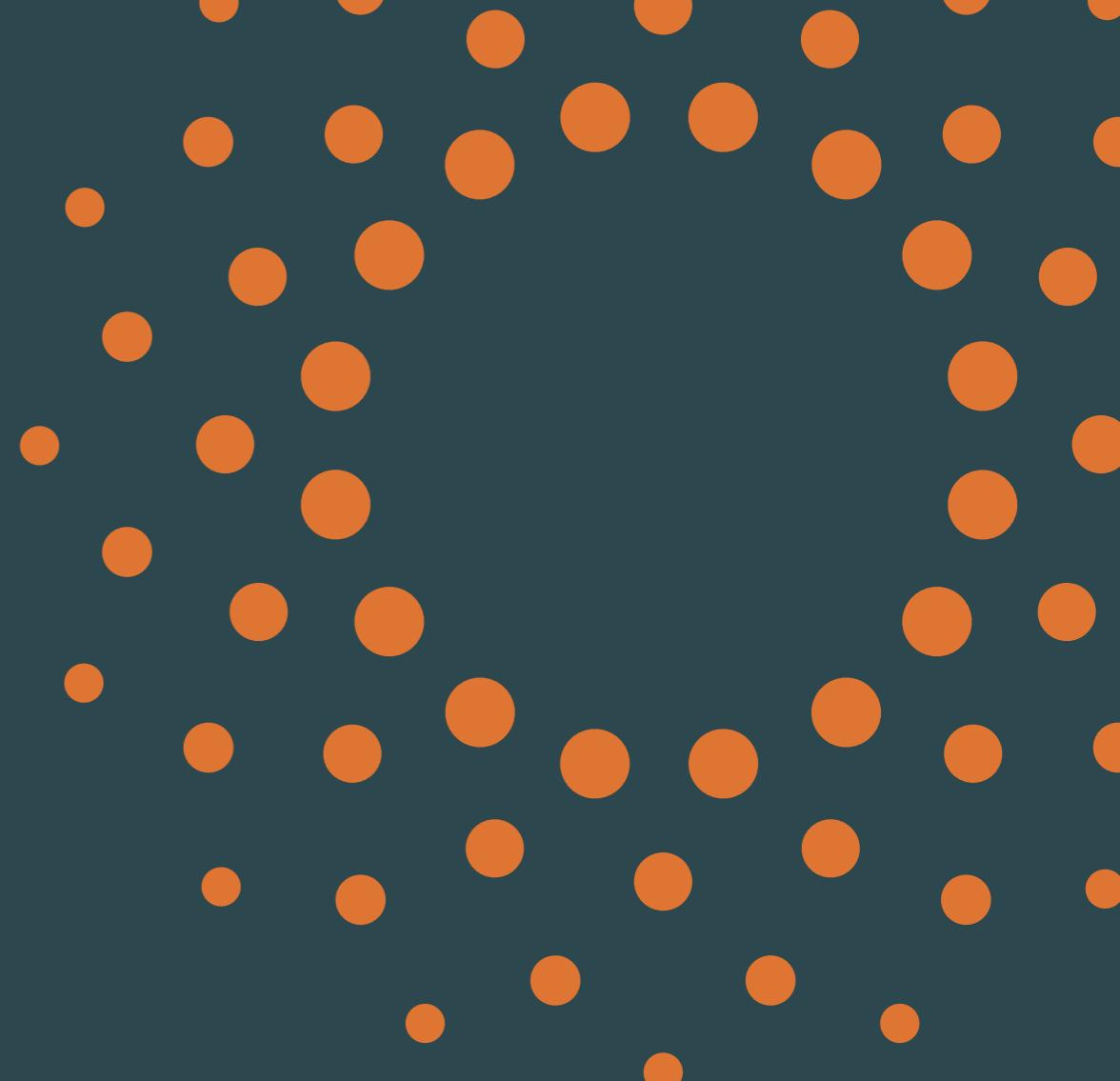


The Compact Wheelchair Recliner **lowers to the floor during treatment for stability** and to eliminate any floor damage. When it needs to be moved it rises on **ball castors** for easy movement.



Further information

Get in contact with our expert team to
organise a no obligation consultation or demo.



International Distributors



United Kingdom

**Design Specific Ltd
(East Sussex)**
Simon Killick
+44 (0) 1273 813904
+44 (0) 7501 464703
sales@designspecific.co.uk
www.designspecific.co.uk

Ireland

**Henry Schein Ireland
(Dublin)**
Pat Bolger
+353 (0) 1 456 5288
+353 (0) 86 2511762
pat.bolger@henryschein.com
www.henryschein.ie

Europe

**Dentsply Sirona
(Saltzburg)**
Uta Schmidt
+43 662 2450 624
uta.schmidt@dentsplysirona.com
www.dentsplysirona.com

USA

**Design Specific US Inc.
(Delaware)**
John Walters
+1 302 353 4550
sales@designspecific.us.com
www.designspecific.us.com

**Dentsply Sirona
(New York)**
Melissa Marlin
+1 917 453 5886
melissa.marlin@dentsplysirona.com
www.dentsplysirona.com

**Henry Schein Dental
(Wisconsin)**
Scott Graversen
+1 253 261 0095
scott.graversen@henryschein.com
www.henryschein.com

Canada

**DentalFixRx
(Vancouver)**
Jennifer Evans
+1 604 838 8325
jennifer.evans@dentalfixrx.com
www.dentalfix.ca

**Optima Healthcare Group
(Melbourne)**
Phil Earl
+61 1800 266 515 / +61 438 410 690
phil@optimahg.com.au
optimahg.com.au

**Henry Schein Halas
(Melbourne)**
Clive Dodd
+61 1300 658 822
clive.dodd@henryschein.com.au

New Zealand

**Optima Healthcare Group
(Auckland)**
Phil Earl
+61 352746900 / +61 438410690
phil@optimahg.com.au
optimahg.co.nz

**Dentsply Sirona
(Auckland)**
0800 DENTSPLY (33 68 77)
clientservicesnz@dentsplysirona.com
www.dentsplysirona.com

**Henry Schein Shalfoon
(Auckland)**
Bruce Fowler
+64 9 927 4034 / +64 21 190 1371
bruce.fowler@henryschein.co.nz
www.henryschein.co.nz

Australia

**Optima Healthcare Group
(Melbourne)**
Phil Earl
+61 1800 266 515 / +61 438 410 690
phil@optimahg.com.au
optimahg.com.au

**Henry Schein Halas
(Melbourne)**
Clive Dodd
+61 1300 658 822
clive.dodd@henryschein.com.au

Hong Kong

**Healthcare Medical Supplies Co.
(Hong Kong)**
Ben Kwok/ Carmen Lee
+852 2658 8885
healthcaremsc@yahoo.com

Singapore

**Fondaco Pte Ltd
(Pulau Ujong)**
Daniel Koh
+65 6392 2806 / +65 9739 1700
daniel.koh@fondacosg.com

UAE

**SWAN
(Dubai)**
Khaled Eissa
+971 5285 38713 / +971 043 699059
khaled.eissa@swanmedsupply.com

Saudi Arabia

**Abdulrehman Algoساibi GTB
(Riyadh)**
Samer Hirzallah
+966 11 292 4219 (EX:203)
shirzallah@aralgoساibico.com
algoساibi-gtb.com

We want you to be completely satisfied with your purchase - therefore we allow you to trial our products to also give you the piece of mind of having great exchange terms.

Experience before you implement

We are so confident that you will love our equipment that we let you trial our products before you commit. Our 'experience before you implement' approach has turned many organisations into life-long customers. This is the perfect opportunity to trial the latest in medical equipment with minimal initial commitment. Only available within the UK.

Replace & Recycle

If you have old equipment that you would like to replace or modernise, then our 'replace and recycle' service is the perfect solution. We offer an upgrade path from your existing setup to a state of the art Compact Wheelchair Recliner to ensure that you are benefiting from the latest medical technology. Only available within the UK.

Buy with piece of mind

Design Specific will arrange for the delivery of your product and offer certificated training to your staff. You then have one full calendar month to assess the platform and get the impressions of all your staff and patients. At the end of the 30 days you can decide whether to retain the equipment on a rental or purchase basis. This is an unprecedented offer that should remove any uncertainties you may have regarding whether the equipment could work for you.

Excellent exchange terms

Our exchange terms are widely respected and allow you trade up to safe, stylish, modern equipment with no fuss. The entire process is streamlined to ensure the transition is quick and easy. We pick up and recycle the old machine and everything we do along the way is fully compliant with Medical Directive standards.

Get in touch to arrange a demo!

Contact one of our expert team to arrange a free, no obligation demonstration at a location that suites you.

Organise your demo today on **+44 (0) 1273 813904** or **1-302-353-4550** if you're in the USA. Alternatively, visit our website designspecific.co.uk for further information on our products and equipment.

Model numbers and ID's

Transport and Treatment Chair
Model TTC | Device ID D1030

Bariatric Treatment Chair
Model BTC | Device ID D1019

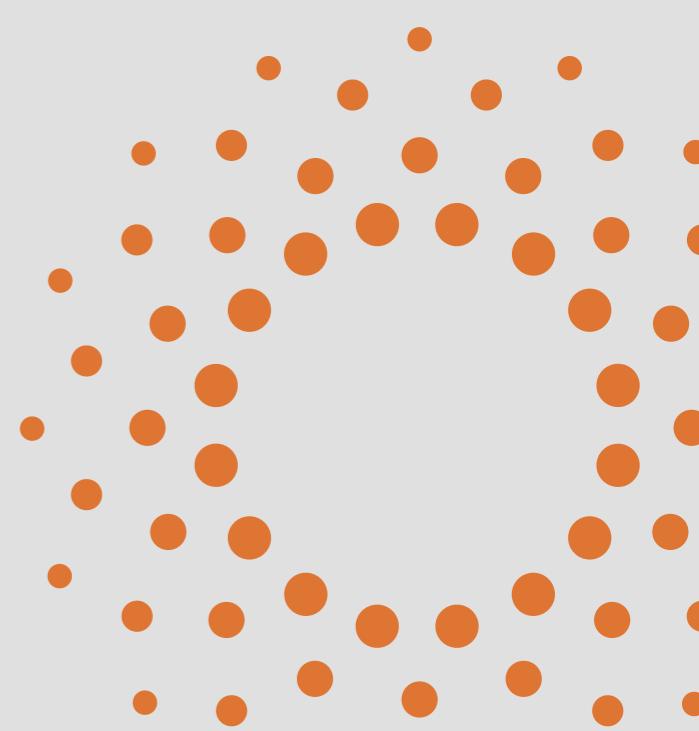
Compact Wheelchair Recliner
Model CWR | Device ID D1006

Full Function
Model FF | Device ID D100FF

Bariatric Bench
Model BB | Device ID D1011

Universal Headrest
Model UH | Device ID D1009

Shifter Base
Model SB





Design Specific Ltd. +44 (0) 1273 813904 | sales@designspecific.co.uk | designspecific.co.uk

Design Specific US Inc. 1-302-353-4550 | sales@designspecific.us.com | designspecific.us.com