

SorrentoTM Bariatric

**Chairs,
engineered
for care.**





Born out of human understanding and clinical know-how, our therapeutic chairs are engineered and built to support the body where it most needs support. Adapting to the individuals' needs and allowing weight distribution on pressure points to be spread; our chairs alleviate the stress on the user and the strain on the carer.



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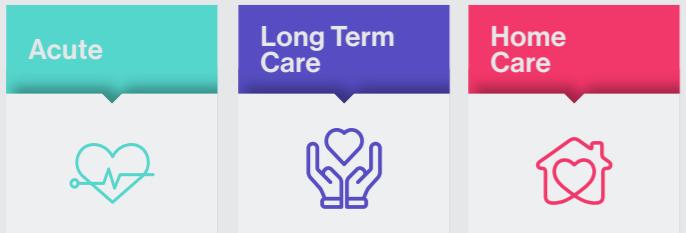


Sorrento™ Bariatric

The Sorrento™ Bariatric is a fully motorised, tilt in space therapeutic chair specifically designed to provide superior support and comfort for individuals with varying body shapes, accommodating those weighing up to 46 stone.

By adapting to the unique body shape of the user, the Sorrento Bariatric ensures optimal positioning and support. Its advanced tilt in space functionality not only limits sliding but also helps to maintain proper posture helping reduce discomfort and promote overall wellbeing.

Designed with caregivers in mind, its innovative design and motorised controls reduce the need for manual handling, minimising the risk of injury to both patients and caregivers.



Sorrento™ Bariatric Features

1

Seat width adjustability

Allows for a more customisable fit, enhancing comfort and improving pressure redistribution.



2

Removable arms

Ability to facilitate side transfers, minimising strain and reducing falls risk.



3

High weight capacity

46 Stone / 294 Kg / 650 lb weight capacity.

4

Tilt in space

Tilt in space with independent rise, recline and leg elevation for comfort, repositioning and pressure loading¹ in line with clinical guidelines.²

5

Removable gluteal cushion

By removing the bottom back cushion, the seat can accommodate the gluteal shelf, evenly redistributing pressure and reducing the risk of skin breakdown.

6

Stand aid / hoist compatibility

Simple, safe and effective transfers promoting mobilisation.⁴

7

Push handle

Allows caregivers to safely and ergonomically manoeuvre the chair.

8

Chair coverings



Darterx® (Standard size)
Waterproof, breathable & multi-stretch material used for skin contact areas.
Excellent for pressure care.³



Vinyl (As standard)
Waterproof covering which is hard wearing making it ideal for a multi-user environment.

9

Simple intuitive handset

10

Pressure relieving Envelo cushion

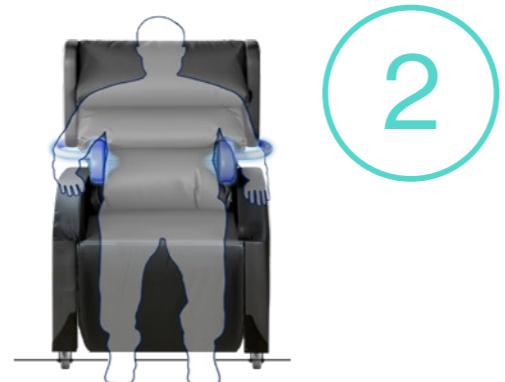


4 Principles of Effective, Clinical Seating



Load the Body

Ensure full body is in contact with the chair to redistribute pressure from bony prominences.



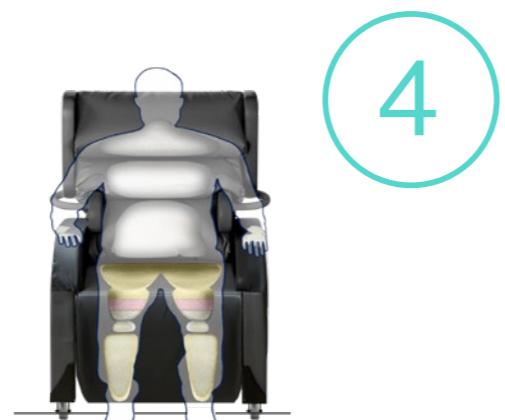
Provide Postural Support

Accommodate fixed deviations and correct flexible deviations to prevent further progression of deformities and avoid uneven pressure redistribution.



Effective Repositioning

Guidelines recommend that seated individuals are repositioned frequently to increase blood flow to skin. Functions such as tilt in space and back angle recline make this easier.



Appropriate Surface

All weight-bearing parts of the chair should facilitate immersion, envelopment and support of the patient's body. The surfaces of Seating Matters chairs are made of high performance pressure distributing materials with a multi-stretch Dartex covering.



Infection Control

Infection prevention is vitally important in the home, hospital and healthcare environments. Bacteria and germs often contribute to the development and spread of infections. They can potentially be very harmful so this is important to control and prevent, especially in areas such as hospitals, where patients may be vulnerable and susceptible to infection.



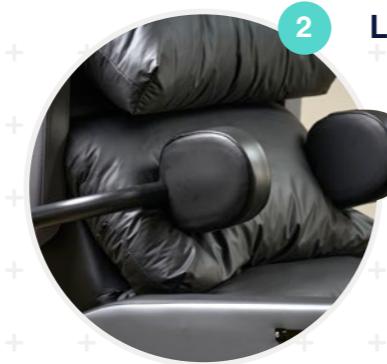
At Seating Matters we take infection control very seriously. Our chairs have been specifically designed to decrease entrapment areas where bacteria can survive. The chairs can generally be cleaned using the same process and materials as hospital grade beds and mattresses.

Dartex is a proven multi-stretch patient contact surface with bio-static (anti-mycotic) coatings. It is waterproof, stain resistant, flame retardant and has multi-directional stretch for pressure redistribution. It is used on the seat cushion, calf panels, lateral supports and seat back.

Upgrades & Accessories



1 Side Pockets



2 Lateral



**3 Envelo Bariatric Cushion
4" or 5" Options**

Build quality

It takes continuous, careful planning to ensure our chairs are functional as well as being aesthetically pleasing. Our design team insist that the chairs need to be designed in such a way that they fit into any environment. Each and every part of a Seating Matters chair has been engineered and devised to offer optimum quality and support for the user.

Ease of use

All Seating Matters chairs can be adjusted without tools in less than one minute. Useful to easily and efficiently adjust the chair to suit the user or to readjust for use within a multi-user environment.



Technical Specifications

Basic Dimensions

A	Overall Height	1300mm / 51"
B	Back Height	750mm / 30"
C	Seat Height	600mm / 24"
D	Overall Length	1300mm / 51"

*Height measurements are based on 125mm castors.

Seat to Footplate Height Adjustments

E High	310mm / 12" from seat
F Low	520mm / 20.5" from seat

Available Seat and Overall Widths

G (Seat Width)	H (Overall Width)
600mm / 24"	885mm / 35"
650mm / 26"	885mm / 35"
700mm / 28"	935mm / 37"
750mm / 30"	985mm / 39"
800mm / 32"	1035mm / 41"
850mm / 34"	1085mm / 43"

Arm Height Options

I Medium	740mm / 29"
J High	765mm / 30"

Seat Depth

K * 610-530mm - / * 24"-21"

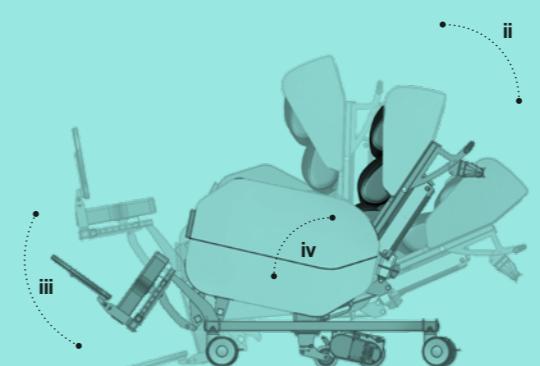
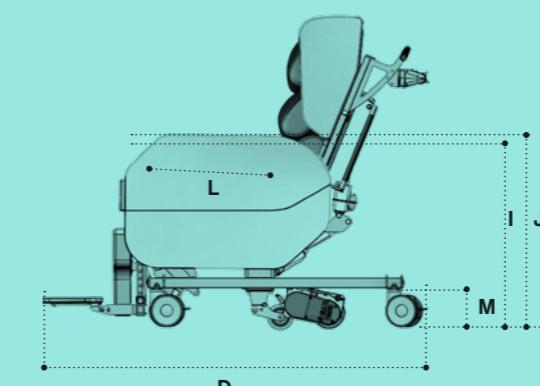
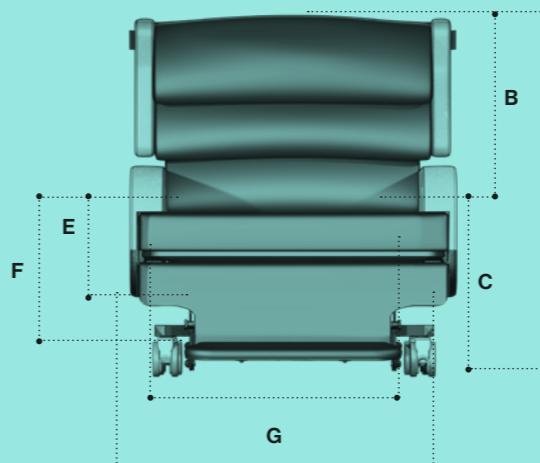
*For the longest seat depth, remove the lower waterfall back cushion.

Clearance Height

L 140mm / 6"

*Height measurements are based on 125mm castors.

Recline and Tilt Angles



ii Back Angle Recline

90° - 130°
40° range

iii Leg Rest Angle

90° - 125°
35° range

iv Tilt in Space

From 5° forward,
or anterior, tilt to 30° backward tilt.

Chair Weight Unloaded

18.9 Stone / 120 Kg / 264 lb

Patient Weight Limit

46 Stone / 294 Kg / 650 lb



Seating Matters are an **ISO 9001** Quality Management System approved company.
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N. Ireland & ROI

131 Carnamuff Road
Limavady
Northern Ireland
BT49 9JG
T +44 (0) 28 777 666 24
contact@seatingmatters.com

Australia

9/256 New Line Road
Dural
NSW 2158
Australia
T +611300 001050
info@seatingmatters.com.au