

# Orlando™ 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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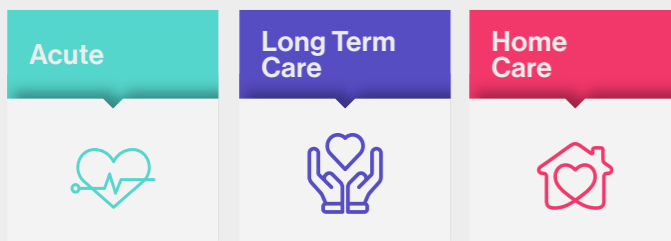


# Orlando™ Bariatric

The Orlando™ Bariatric Riser Recliner has been designed to combine the comfort and usability associated with regular bariatric recliners with the clinical seating principles, quality, and robustness that users and caregivers have come to expect from Seating Matters chairs.

The combination of comfort, usability, robustness, and clinical principles offers a unique, clinically advanced bariatric recliner that is equally at home in a private or acute setting. Orlando offers clients the ability to relax and feel comfortable both mentally and physically when in the chair.

Orlando Bariatric has enhanced mobility features to enable it to meet the needs of longer-term care and acute facilities. Easier to manoeuvre, it reduces strain on the caregiver.



# Orlando™ Bariatric Features

**1**  
**Stand Aid / Hoist Compatibility**

Simple, safe and effective transfers promoting mobilisation.\*



**2**  
**Tilt in Space**

Tilt in Space with independent rise, recline and leg elevation for comfort, repositioning and pressure loading<sup>1</sup> in line with clinical guidelines.<sup>2</sup>

**3**  
**High Weight Capacity\***

Up to 70st / 445kg weight capacity.  
20-22st / 127-140kg leg lift capacity.

**4**  
**Forward Tilt & Rise**

Variable angle rise options: 10°, 20° & 30° support independent transfers.<sup>4</sup>



**5**  
**GoFlat™ Function**

A comfortable, flat position ideal for resting or leg over heart position is possible which can help reduce oedema.

**6**  
**Removable Back**

Waterfall back comes as standard for optimal postural support and comfort. The entire back is fully removable for ease of delivery and transport.



**7**  
**Chair Coverings**

**Dartex® (as standard)**  
Waterproof, breathable & multi-stretch material used for skin contact areas. Excellent for pressure care.<sup>3</sup>



**Vinyl**  
Waterproof covering which is hard wearing making it ideal for a multi-user environment.



**or Fabric**  
Homely yet antimicrobial fabric which is treated with a Teflon stain resistant finish for easier cleaning.



**8** **Integrated Cable Management**

**9** **Simple Intuitive Handset**

**10** **Pressure Relieving Envelo Cushion**

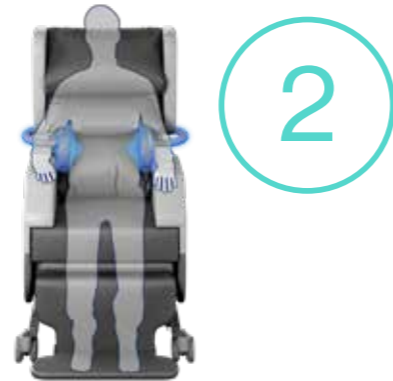


# 4 Principles of Effective, Clinical Seating



## Load the Body

Ensure full body is in contact with the chair to redistribute pressure from bony prominences. Don't forget to load the feet! 19% of body weight goes through our feet.<sup>1</sup>



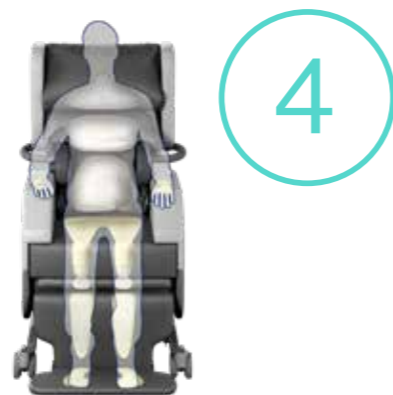
## Provide Postural Support

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

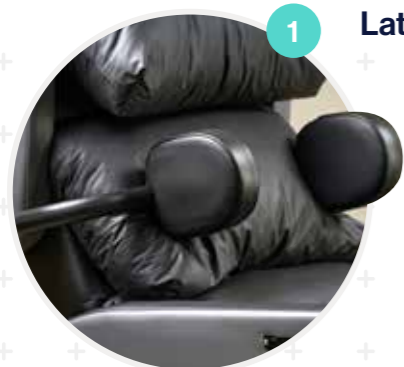
Infection prevention is vitally important in the home, hospital and healthcare environments. Bacteria and germs often contribute to the development and spread of infections. They can potentially be very harmful so this is important to control and prevent, especially in areas such as hospitals, where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



# Parts & Accessories



**1 Laterals**



**2 Side Pockets**

## Build quality

It takes continuous, careful planning to ensure our chairs are functional as well as being aesthetically pleasing. Our design team are adamant that the chairs need to be designed in such a way that they fit into a home 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.

## References

1. Staas, W.E., Cioschi, H.M. (1991). Pressure sores: a multifaceted approach to prevention and treatment. *Western Journal of Medicine*, 154, 539-544.
2. Tierney, M. (2022). *The Clinician's Seating Handbook, A Reference Guide for Clinical Seating Provision*, 6, 62-63
3. Trelleborg (2019). Retrieved May 7, 2022. Are You Sitting Comfortably? <https://www.trelleborg.com/engineered-coated-fabrics/-/media/engineered-fabrics/dartex/dartex-pdfs/2019-are-you-sitting-comfortably-ecf-dartex.pdf>
4. National Institute for Health and Care Excellence (NICE) (2009). Retrieved May 10, 2023. Rehabilitation after critical illness in adults [CG83]. <https://www.nice.org.uk/guidance/cg83>.

# Technical Specifications

### Motor Functions

Independent Back Recline, Legrest Elevation & Rise | Tilt in Space

### Basic Dimensions

A Overall Height	46" / 1170mm
B Back Height	29" / 730mm
C Seat Height	20" / 510mm (4" Seat Cushion) 21" / 535mm (5" Seat Cushion)

### Available Seat and Overall Widths

D (Seat Width)	E (Overall Width)
26" / 650mm	32" / 820mm
28" / 700mm	34" / 870mm
30" / 750mm	36" / 920mm
34" / 850mm*	38" / 970mm

\*Not Tilt in Space

### Seat Depth

F 18 - 26" / 450mm - 650mm

Further adjustment by removing fibre filling or zipping off lower waterfall cushion

### Anterior Rise Angle

G Rise Angle	30° Anterior Rise
H Tilt Angle	10° Posterior Tilt

### Overall Length

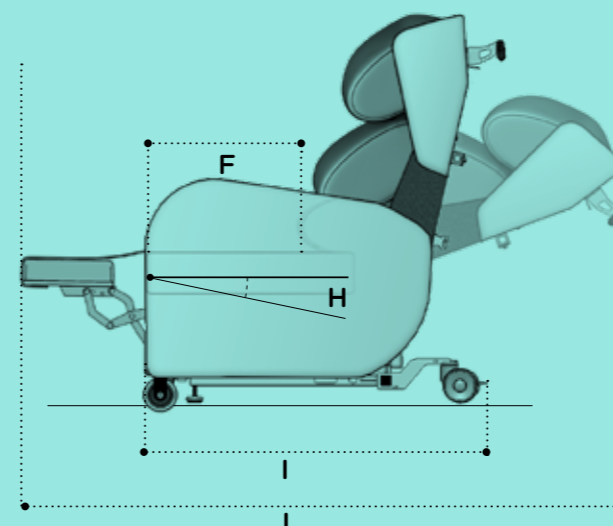
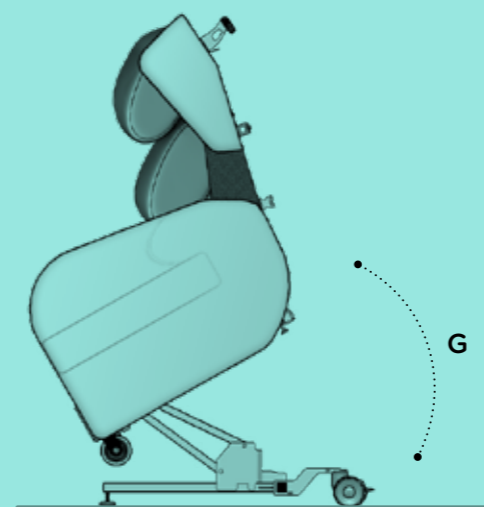
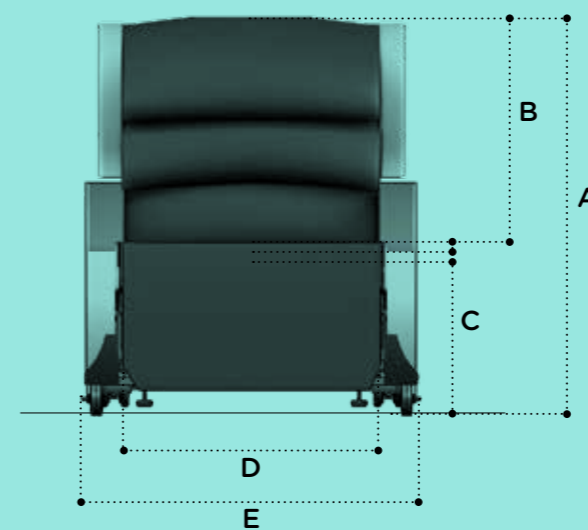
I 47" / 1200mm	J 70" / 1800mm
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### Patient Weight Limit

SW 650mm - 750mm	45 Stone / 285Kg / 630lb
SW 850mm	70 Stone / 445Kg / 980lb

### Leg Lift Capacity

SW 650mm - 850mm	20 Stone / 127Kg / 280lb
SW 850mm	22 Stone / 140Kg / 308lb





Seating Matters are an **ISO 9001** Quality Management System approved company.  
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