

**Contract approved  
chairs delivered  
to your store**



CHAIR BROCHURE



**Making everyday life more comfortable.**



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Changes to chairs and prices might be unavoidable, but we strive to keep our information up-to-date and changed as infrequently as possible. Thank you.

All prices quoted herein are exclusive of VAT and products are delivered to your Central Stores.

## Welcome to the chair brochure.

Having worked closely with the medical professionals for many years, Euromobility prides itself in understanding the associated traumas of rehabilitation and the need to minimize stress. By combining product knowledge and professional healthcare advice, rehabilitation is enabled through the provision of specialist products.

In order to aid you in your choice of product for your client we would like to list a few options available to you :-

**Pressure Relief :** Pressure relief cushion is available on most of the chairs, please ask us. This will however mean that the chairs will become bespoke items. There is an additional cost for this option.

**Waterproof Fabric:** Is available on the same range of chairs as the pressure relief cushion option – and waterproof fabric comes standard on the Supreme bariatric chair. If specially chosen for any chair, please know that this will mean that that chair will become a bespoke item (except the Supreme) and there will be an additional cost for this option.

## Chair Listing

Chair Details	Pg
Emily – standard chair 18”H or 20”H	4
Lilburn- Standard 18”H	5
Ferndale Standard 18” H or 20”H	6
Brecon Wallaway 18” H	7
Brecon Wallaway 20” H	7
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Quad Motor	9
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# Emily



British manufactured chair with 3 year warranty. Highest quality grade density foam.

Exclusive to Euromobility.

## Features:

<b>Motors :</b>	Single
<b>Hand Control:</b>	2 Button hand control
<b>Colour:</b>	Seasons Coco
<b>Overlay:</b>	Yes
<b>Design of Back:</b>	Soft Waterfall
<b>Rising Method:</b>	Standard rising action
<b>Reclining Method:</b>	Tilt In Space
<b>Emergency Battery Backup</b>	Yes
<b>Warranty</b>	3 year warranty on frame

## Specifications:

	<i>18"H Std</i>	<i>20"H Std</i>
<b>Weight Capacity</b>	127Kg / 278 Lbs / 20Stone	127Kg / 278 Lbs / 20 Stone
<b>Seat to Floor</b>	45.0cm / 18.0"	50.0cm / 20.0"
<b>Seat Depth</b>	50.0cm / 20.0"	50.0cm / 20.0"
<b>Seat Width</b>	50.0cm / 20.0"	50.0cm / 20.0"
<b>Top of Back to Seat</b>	72.5cm / 29.0"	72.5cm / 29.0"
<b>Seat to Armrest</b>	175mm / 7"	175mm / 7"

## Options for all of the above Emily chairs :

<b>Side pocket</b>	Both sides
<b>Handset</b>	Either side.

Fabric colour in picture is for illustration only.

See Measuring a Chair for help on Page 16



**Lilburn**

British manufacture

**Features:**

<b>Motors :</b>	Single
<b>Hand Control:</b>	3 Button Handset power on feature
<b>Colour:</b>	Herringbone Cocoa or Jute
<b>Overlay:</b>	Yes
<b>Design of Back:</b>	Soft tailored back design
<b>Rising Method:</b>	Standard rising action
<b>Reclining Method:</b>	Standard reclining action
<b>Warranty</b>	2 year on frame and electrics - 1 year other items

**Specifications :**

<b>Weight Capacity</b>	127Kg / 280 LBS / 20 Stone
<b>Seat to Floor</b>	45.5cm / 18"
<b>Seat Depth</b>	50.8cm / 20"
<b>Seat Width</b>	50.8cm / 20"

Fabric colour in picture is for illustration only.

**Please see help for measuring on Page 16**



## Ferndale

British manufacture

### Features:

<b>Motors :</b>	Single
<b>Hand Control:</b>	2 Button hand control
<b>Colour:</b>	Heather Berber
<b>Overlay:</b>	Yes
<b>Design of Back:</b>	Soft Waterfall
<b>Rising Method:</b>	Standard rising action
<b>Reclining Method:</b>	Tilt In Space
<b>Emergency Battery Backup</b>	Yes
<b>Castors / Glides</b>	Glides only
<b>Warranty</b>	1 Year

### Specifications:

	<b>18"H Std</b>	<b>20"H Std</b>	<b>18"W Compact</b>	<b>20"W Compact</b>
<b>Weight Capacity</b>	127Kg / 278 Lbs / 20Stone	127Kg / 278 Lbs / 20 Stone	127Kg / 278 Lbs / 20 Stone	127Kg / 278 Lbs / 20 Stone
<b>Seat to Floor</b>	45.0cm / 18.0"	50.0cm / 20.0"	43.75cm/ 17.5"	43.75cm/ 17.5"
<b>Seat Depth</b>	50.0cm / 20.0"	50.0cm / 20.0"	45.0 cm/ 18.0"	45.0 cm/ 18.0"
<b>Seat Width</b>	50.0cm / 20.0"	50.0cm / 20.0"	45.0 cm/ 18.0"	50.0 cm/ 20.0"
<b>Top of Back to Seat</b>	72.5cm / 29.0"	72.5cm / 29.0"	67.5 cm/ 27.0"	67.5 cm/ 27.0"
<b>Seat to Armrest</b>	175mm / 7"	175mm / 7"	175mm / 7"	175mm / 7"

### Options for all of the above Ferndale chairs : (all British manufacture)

<b>Design of back option</b>	Button
<b>Side pocket</b>	Left or Right hand side
<b>Handset</b>	Left or Right hand side.

Fabric colour in picture is for illustration only.

See Measuring a Chair for help on Page 16



## Brecon Wallaway

British manufacture

### Features:

<b>Motors :</b>	Single Motor
<b>Hand Control:</b>	2 button handset
<b>Colour:</b>	Heather Berber
<b>Overlay:</b>	Yes
<b>Design of Back:</b>	Waterfall
<b>Rising Method:</b>	Standard rising action
<b>Reclining Method:</b>	Raises feet prior to recline
<b>Emergency Battery Backup</b>	No
<b>Castors / Glides</b>	Castors only ** please check the flooring is carpeting.
<b>Special Feature</b>	May be placed within 5" from a wall and still recline correctly.
<b>Warranty</b>	1 Year

### Specifications:

<b>Weight Capacity</b>	114Kg / 252 Lbs / 18 Stone
<b>Seat to Floor</b>	45.0 cm / 18.0"
<b>Seat Depth</b>	50.0 cm / 20.0"
<b>Seat Width</b>	52.5 cm / 21.0"
<b>Top of Back to Seat</b>	75.0 cm / 30.0"

### Options:

<b>Side Pocket</b>	Left or Right choice
<b>Backrest</b>	Button Back option
<b>Seat Height</b>	20" option available

Fabric colour in picture is for illustration only.

See Measuring a Chair for help on Page 16



## Ambassador Range

### Features:

<b>Motors :</b>	Dual
<b>Hand Control:</b>	6 Button Dual motor controller
<b>Colour:</b>	Seasons Coco
<b>Overlay:</b>	Yes
<b>Design of Back:</b>	Waterfall
<b>Rising Method;</b>	Standard Rising Action
<b>Reclining Method:</b>	Tilt in Space. Can recline to fully horizontal position
<b>Emergency Battery Backup</b>	Yes
<b>Castors / Glides</b>	Glides only
<b>Warranty</b>	3 Years frame - otherwise 1 year

### Specifications:

	SMALL	MEDIUM	LARGE
<b>Weight Capacity</b>	133 KG/294 lbs / 21.5 Stone	168 KG / 371 lbs / 26.5 Stone	168 KG / 371 lbs / 26.5 Stone
<b>Seat to Floor</b>	43.75 cm / 17.75"	46.25 cm / 18.5"	48.75 cm / 19.5"
<b>Seat Depth</b>	43.75 cm / 17.75"	50.0 cm / 20.0"	53.0 cm / 21.25"
<b>Seat Width</b>	48.75 m / 19.25"	51.5cm / 20.25"	55.0 cm / 22.0"
<b>Top of Back to Seat</b>	60.0cm / 24.0"	63.0cm / 25.5"	70.0 cm / 28.0"

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See Measuring a Chair for help on Page 16

## Quad Motor chair

The Quad Motor is a dual action chair, with an overall weight capacity of 40 Stone and a 25 stone leg lift.

This is one of the most versatile bariatric chairs on the market.

Available up to 34" wide.

This chair is also able to have VP cover on all internal surfaces, or Panvelle covering for the entire chair.

Available with either Waterfall, Button, Envelope, T Back and Lateral support backs, there is also the option to have a removable seat with specialist gel or air cushion insert as required.

With a built in reset system, when the reset button is pressed, this ensures that the chair is returned to the seated position. The backrest is raised and the footrest is closed. This chair can be altered in so many ways that it was not possible to put a full price list in the catalogue – below are some standard prices for your information.

There is a Tilt-in-Space option available as well.

More often than not the issue with bariatric chairs is that the motors on them do not cope with the leg lift requirement. Most people requiring these chairs have swollen legs and require in excess of 15 Stone leg lift.

We are very pleased to say that this chair can cope with up to 25 Stone leg lift with its quad motor system.

### 40 Stone chair options

24" wide chair

26" wide chair

28" wide chair

30" wide chair

### Synergel

#### Tri Pos air cushion with pumps :

18 x 18 x 3

21 x 20 x 3

25 x 20 x 3

29 x 20 x 3

33 x 21 x 3

### VP - seat & legrest

Call us to quote for any other sizes or options that you need, we can make any changes you require.



## Clarence Modular Chair

Using the **Seating Matters** frame,  
the design is exclusive to Euromobility.

Manual system or  
Electrical system

Dartex is Crib 5, Anti microbial, infection control



### Specifications: (based on 4" cushion)

<b>Standard Height</b>	11" to 19"
<b>Standard Depth</b>	19"
<b>Standard Seat Width</b>	18"
<b>Standard Arm Height</b>	6.5"
<b>Standard Back Height</b>	28"
Following is applicable to all Clarence Modular Chairs :	
<b>Warranty</b>	3 years frame. 2 year motor, 1 year gas strut and electrical components and fabric
<b>Overall weight of chair</b>	67 kg approx.
<b>Leg rest supporting weight</b>	12 stone
<b>Overall user weight</b>	25 stone
<b>Suitable and adaptable for matrix seating systems</b>	
<b>Soft lateral support cushions are supplied as standard</b>	

### Options:

<b>Size options</b>	<b>With 3" cushion</b>	<b>With 4" cushion</b>	<b>With 5" cushion</b>
<b>Seat Width</b>	16" to 21"	16" to 21"	16" to 21"
<b>Seat Depth</b>	16" to 21"	16" to 21"	16" to 21"
<b>Seat Height (moving footboard)</b>	10" to 18"	11" to 19"	12" to 20"
<b>Arm Height</b>	7.5"	6.5"	5.5"
<b>Back Height</b>	29" to 31"	28" to 30"	27" to 29"

**Accessories:** Lateral extension supports, removable tray, belts, protectors, starlock, lowzone gel, airzone, various back height alterations – please ask for prices.

## Which chair do I need ?

Please refer to Handy Conversion Chart Page 16 for easy measurements.

Model of chair	Page No.	On larger chairs – weight of actual chair in Stone	Seat height	Seat width	Seat depth	Max Weight Limit Stone	No. of Motors	Tilt In Space ?	Back rest Height
Emily Standard 18”H	4		18”	20”	20”	20	Single	Yes	29"
Emily Standard 20”H	4		20”	20”	20”	20	Single	Yes	29”
Lilburn	5		18”	20”	20”	20	Single	No	28”
Ferndale Standard 18”H	6		18”	20	20”	20	Single	Yes	29”
Ferndale Standard 20”H	6		20”	20”	20”	20	Single	Yes	29”
Brecon Wallaway 18”H	7		18”	21”	20”	18	Single	No	30”
Brecon Wallaway 20”H	7		20”	21”	20”	18	Single	No	30”
Ambassador Small	8		17.75”	19.25”	17.75”	21.5	Dual	Yes	24”
Ambassador Medium	8		18.5”	20.25”	20”	26.5	Dual	Yes	25.5”
Ambassador Large	8		19.5”	22”	21.25”	26.5	Dual	Yes	28”
Quad Motor	9	16	Refer to page 9 for some examples				Four	No	
Clarence Modular Chair	10	Please refer to Page 10 for full permutations of the Clarence Modular Chair.							

\* - not including overlay

## Pressure Seating.

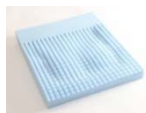
Putting any sort of cushion onto a Rise and Recline chair is dangerous mainly because it raises a client's height from the floor, which can possibly mean that the client 'drops' from the chair when it raises. It also changes the distance from elbow to arm rest, meaning less support and a probably detrimental to posture. Finally, it could mean that the client 'slips' when standing.

For this reason it is imperative to build pressure cushions into the seating if required. **All Ferndale chairs** may be made as bespoke with specialist pressure cushions built in.

**Visco** – the combination of high density, high resilient foam base and visco elastic heat sensitive foam surface is ideal for pressure reducing cushions.



**PrimaGel \*** – This cushion uses combustion modified high resilient foam with a profiled upper surface to increase pressure distribution, encasing a silicon gel sac, which dissipate pressure in high areas of loading.



**PrimaGel+** This cushion combines combustion modified high resilient foam with visco elastic heat sensitive foam and silicon gel to provide unrivalled pressure distribution.



**Seat cut out** - All Ferndale chairs can be supplied with a seat cut out to enable the use of special seat cushion inserts for example an air cushion. This could make the chairs more suited to recycling to clients with a slightly different condition.



\* Trade name of STM Healthcare – Division of Recticel Ltd.

It is now possible to have waterproof, breathable and 4 way stretch removable seat covers, allowing us to replace the foam cushion with a range of pressure relief cushions.

### **Waterlow Scores (as a guide)**

Foam : suitable for clients with a waterlow of 10 plus  
Primagel : suitable for clients with a waterlow of 15 plus  
Air Cushion : suitable for clients with a waterlow of 20 plus

### **Braden Scale (as a guide)**

Foam : suitable for clients with a Braden score of 15 - 16  
Primagel : suitable for clients with a Braden score of 13 - 14  
Air Cushion : suitable for clients with a Braden score of 12 or less

### **Pressure seating & foams – as a guide:**

Where we can influence in the manufacture of chairs, Euromobility have specified the use of the highest grade foams in the seating, appropriate to the user weight, to ensure performance and resilience.

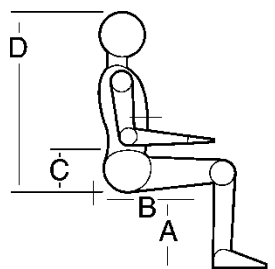
Primagel: Weight capacity up to 21 stone – high risk  
Memory foam: weight capacity up to 21 stone - high risk.  
Reflexion foam: with weight capacity up to 25 stone - medium risk  
Air flow: weight capacity 35 stone - very high risk.

### **Bariatric chairs :**

Reflexion foams: with Weight capacity up to 35 stone - medium risk  
Air flow: up to 35 stone user weight – high risk  
Body foam Bari: Weight capacity up to 45 stone – medium risk  
Synergel: suitable for clients up to 70 stone – high risk

## Measuring a Chair.

### How to measure Rise and Recline chair height :



It is always advisable to view the client in a chair to see how they sit. This can be done by taking a chair to the client to assess if they are able to use it safely, however we can also take measurements from an existing chair should there be a suitable one available.

Measurement **A** should be taken from the knee to the floor making sure the client is barefoot or in flat slippers.

Official Chair Height Compressed	Should be suitable for client with following measurements:
16"	14" to 15"
18"	16" to 17"
20"	18" to 21"

Measurement **B** is essential to ensure the pelvis is located right back in the seat.

The width of the chair (measurement **C**) helps to laterally stabilise the pelvis, which in turn assists in achieving a midline position.

Arms. The standard arm height is 7" and together with the correct seat width, ensures the arms, shoulders and neck muscles are correctly supported. There are options to have drop down or removable arms on one or both sides.

If there is any concern, please speak to your Supervisor or phone Euromobility. We are happy to offer advice .

# Chair actions

## Single motor Tilt in Space

A smooth, quiet, recline action which allows the feet to rise above the hips, allowing zero gravity and no shearing. On some of the Tilt In Space actions the angle of the lift can be manually adjusted to 3 different angles. Normal is 30 °, semi lift is 20 ° and near vertical is 10 °. These options are an extra cost option.

## Single motor Wall Hugger

This action reclines smoothly with a single motor moving the chair seat forward as the back reclines. This enable to chair to be located within 6" of the wall and recline perfectly, with the same motor raising the chair to a full height exit position. Perfect for a smaller room where space is a problem.

## Single motor 3-Way action.

A conventional recliner action where the angle between back and seat increases as the chair reclines.

## Dual motor standard action

This action has 2 motors and allows for individual adjustments of the back and leg rest. One motor operates the back and a second motor operates the leg rest, both independently. This allows for a wider range of adjustment to the back, but the angle between back and seat increases as the chair reclines, causing shearing.

## Dual motor Tilt In Space.

This allows the recline action to operate in the Tile in Space motion, with no change to the seat / back angle during recline, ensuring a comfortable non shearing feeling. Once in recline, the action allows for the back rest to be reclined further away, but is unable to rise to a more upright sitting position. **Note:** the dual action TIS does not operate the footrest and back independently.

## Handy Conversion Charts

Inches =	CM
7.00	17.50
14.00	35.00
14.50	36.25
15.00	37.50
15.50	38.75
16.00	40.00
16.50	41.25
17.00	42.50
17.50	43.75
18.00	45.00
18.50	46.25
19.00	47.50
19.50	48.75
20.00	50.00
21.00	52.50
22.00	55.00
23.00	57.50
24.00	60.00
25.00	62.50
26.00	65.00
27.00	67.50
28.00	70.00
29.00	72.50
30.00	75.00

Stone =	Pounds =	Kilogram
12	168	76.4
14	196	89.1
16	224	101.8
18	252	114.5
20	280	127.3
22	308	140.0
24	336	152.7
26	364	165.5
28	392	178.2
30	420	190.9
32	448	203.6
34	476	216.4
36	504	229.1
38	532	241.8
40	560	254.5
42	588	267.3
44	616	280.0
46	644	292.7
48	672	305.5
50	700	318.2
52	728	330.9
54	756	343.6
56	784	356.4
58	812	369.1
60	840	381.8

We look forward to being of help to you