# ARJOHUNTLEIGH GETINGE GROUP

## MINUET 2 COMMUNITY BED RANGE



... with people in mind



## THE NEW BED STANDARD

Developed by the International Electrotechnical Commission (IEC), the IEC60601-2-52:2009 Standard is the new benchmark for medical bed performance and safety. Whilst the standard covers many aspects including electrical safety, load bearing, stability and durability, one of the main requirements focuses on reducing risk of patient entrapment in and around the bed frame.

Use of extensive incident and risk data has enabled the IEC to identify a number of areas around the bed where entrapment of a patient's head, neck or chest might result in a serious or life-threatening situation. By prescribing stringent test parameters for these areas, the aim is to reduce entrapment risks to the minimum possible level during operation and use of the bed.

*Minuet 2* has been independently tested by a globally renowned organisation, to certify that it is compliant with the latest stability, dimensional and safety requirements of the IEC60601-2-52 Standard..



### Maximising patient safety

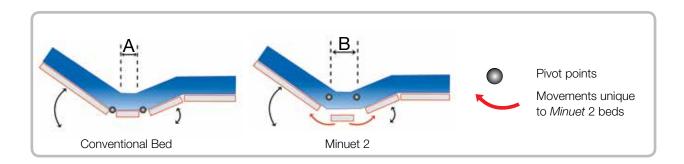


These additional stickers (added to the bed frame) add valuable advice on recommended mattress size, patient height and ensuring the correct safety sides are added for maximum patient safety.

### EASY TO CLEAN, TRANSPORT AND ASSEMBLE



## **PRO-CONTOUR® ADVANCE PROFILING**



Compared to a conventional profiling bed (A), the *Pro-Contour Advance Profiling* on the four-section *Minuet 2* beds raises the pivot point of the backrest and thigh section closer to the client's natural pivot point (their hip joint) (B). As a client moves from a lying to a more upright position, this reduces abdominal compression, and improves comfort.

This offers major benefits over simple profiling beds:

- Excellent postural support
- Exceptional comfort

#### Intelligent profiling system



On descent from a profiled position the knee-break stays raised until the backrest reaches the same angle (A).

Both the backrest and knee-break then descend together until they reach a flat position simultaneously (B).

This intelligent profiling system maximises comfort, improves postural support and helps to reduce sliding down the bed. This has an associated benefit of reducing pressure, shear and friction. This can help to reduce the risk of pressure ulcers, and also moving and handling risks for carers associated with repositioning of the client.

#### Integral bed extension



To cater for taller clients, *Minuet 2* has an integrated mattress platform extension of 130mm.

This is easily engaged and offers maximum flexibility. Full profiling of the calf section is achieved even when the bed is extended, enhancing comfort for the client.

## A REAL SOLUTION FOR INDEPENDENT LIVING

The *Minuet 2* bed range takes many of the features and benefits of our acclaimed acute care range and delivers them in a package optimised for use in the residential setting. Advanced electrical profiling, low platform height and easy transport and storage combine with an attractive domestic appearance, to make *Minuet 2* the natural choice for the private, residential and convalescent home user.

- Low platform height 250 mm (10") from the floor
- Safe Working Load 180 kg (396 lbs)
- Maximum patient weight 115 kg (254 lbs)
- Electric backrest, knee-break and height adjustment
- Pro-Contour® Advance profiling associated with reduced pressure, shear and friction
- Battery back-up
- Integrated mattress platform extension of 130 mm (5¼") with mattress retainer
- Designed for use in private, residential and convalescent homes
- Easy to disassemble into four parts for improved installation access
- Optional two-way tilt; foot-down/head-down\*
- Compact storage/transportation (using transit brackets)
- Compatible with a wide range of pressure-re-distributing mattresses from ArjoHuntleigh
- Wide range of accessories available

\* Available with model 161

## **FEATURES (160 & 161)**

- Electric height and backrest adjustment
- Electric knee-break adjustment
- Battery back-up
- Handset with raised, embossed buttons
- Lockable handset as standard
- Rising, retracting backrest
- Pro-Contour® Advance profiling
- Auto-Contour button
- Ratchet calf section adjustment
- Integral bed extension with mattress retainer
- Beech effect head and foot end panels
- Removable head and foot end panels
- Slatted mattress platform
- 80mm (31/8") diameter castors with 'kick-stop' brakes
- Disassembles into 4 sections for transport/installation and storage

### EXCLUSIVE TO MODEL 161:

• Electric foot-down/head-down tilt

**IMPORTANT:** This model is NOT to be used within the domestic hor





Full length wooden safety sides (pair) **CM-ACC00.52** 



Full length steel safety sides (pair) CM-ACC04.52



Steel folding safety sides (pair) CM-ACC06.52



Steel extra height folding safety sides (pair) **CM-ACC07.52** 

### Mobility support handle



Mobility support handle CM – ACC11 Left handed CM – ACC12 Right handed



Flexible handset holder CM – ACC13



Lifting pole CM – ACC09 Single position



Pump bracket CM – ACC15



### Accessories

Product Code	Description
CM-ACC00.52	Full length wooden safety sides - beech finish (pair)
CM-ACC03	Pads for full length safety sides (pair)
CM-ACC04.52	Full length steel safety sides (pair)
CM-ACC06.52	Folding safety sides (pair)
CM-ACC07.52	Steel extra height folding safety sides (pair)
CM-ACC09	Lifting pole with strap & handle
CM-ACC11	Mobility support handle (to fit left side of bed )
CM-ACC12	Mobility support handle (to fit right side of bed)
CM-ACC13	Flexible handset holder
CM-ACC14	IV pole
CM-ACC15	Mattress pump bracket
CM-ACC17	Urine bag holder
CM-ACC24	Mattress retainers (supplied with the bed)
CM-ACC26	Full length safety side pads with top cushion

## **PRODUCT SPECIFICATIONS**

160 & 161		
Overall length	2250 mm (88%")	
Overall length (extended)	2390 mm (94¼")	
Overall width without safety sides	940 mm (37")	
Overall width with safety sides	1050 mm (41¼")	
Mattress size (length x width)	1980 x 860 mm (78 x 33¾")	
Height range	250 - 660mm (10 - 26")	
Tilt range (if fitted)	+/- 10°	
Backrest angle (maximum)	69°	
Thigh elevation (maximum)	32°	
Safe working load	180 kg (396 lbs)	
Maximum patient weight	115 kg (254 lbs)	
Section weights		
Head end	22.8 kg (50.2 lbs)	
Foot end	22.8 kg (50.2 lbs)	
Foot end deck	19.8 kg (43.6 lbs)	
Head end deck	23.5 kg (51.7 lbs)	
Electrical data (all models)		
Power in	1.0A max at 230 V a.c 50 Hz	
Electric shock protection	Class II, Type B	
Ingress protection	IP24	
Battery	12V d.c. sealed, rechargeable, lead/acid gel 1.2 amp hrs	
Only Arightinitian designed parts, which are designed specifically for the purpose, should be used on the equipment and products supplied by Arightinitianb		

Only ArjoHuntleigh designed parts, which are designed specifically for the purpose, should be used on the equipment and products supplied by ArjoHuntleigh As our policy is one of continuous development we reserve the right to modify designs and specifications without prior notice.

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## ARJOHUNTLEIGH GETINGE GROUP

**GETINGE GROUP** is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of **ArjoHuntleigh**, **GETINGE** and **MAQUET**. **ArjoHuntleigh** focuses on patient mobility and wound management solutions. **GETINGE** provides solutions for infection control within healthcare and contamination prevention within life sciences. **MAQUET** specializes in solutions, therapies and products for surgical interventions and intensive care.

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