

ARJOHUNTLEIGH

GETINGE GROUP

PENTAFLEX FOAM MATTRESS RANGE



...with people in mind

PENTAFLEX SYSTEMS

The *Pentaflex*® mattress replacement system has been developed to provide nurses in hospitals, nursing homes and in community care environments with a quality product that is competitively priced. The system consists of a foam mattress, overlay and a seat cushion, providing a 24 hour care solution.

Not only is the *Pentaflex* mattress replacement system ArjoHuntleigh's most popular mattress but feedback from patients has also proven that the system is also extremely comfortable.



24 Hour Care Package - Optional seat cushion



Overlay Systems - A mattress overlay is also available and is easy to install

Safe and Convenient for Patients and Carers

The *Pentaflex* mattress has been designed and tested by ArjoHuntleigh research and development facility, to ensure optimum and reliable performance. Without compromising on quality, the *Pentaflex* mattress offers a long lasting and cost effective solution.

The *Pentaflex* mattress replacement is available in multiple sizes and has been tested for X-Ray translucency and is suitable for CPR. In addition, the overlay includes corner securing straps for extra security. A Paediatric as well as a Bariatric version with optional end or side pads are also available.

The *Pentaflex* mattress is available as a 2-way turn or a 4-way turn version. A *TurnTable* Guide advises about mattress turning regimes.

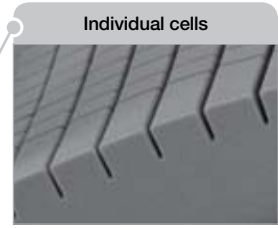
Cover Features

- Ultra two way stretch
- Vapour Permeable
- Water resistant
- Antimicrobial, bacteriostatic and fungistatic
- Concealed zip
- Easy to clean and maintain
- Clearly marked covers with *TurnTable*® guide and washing instruction



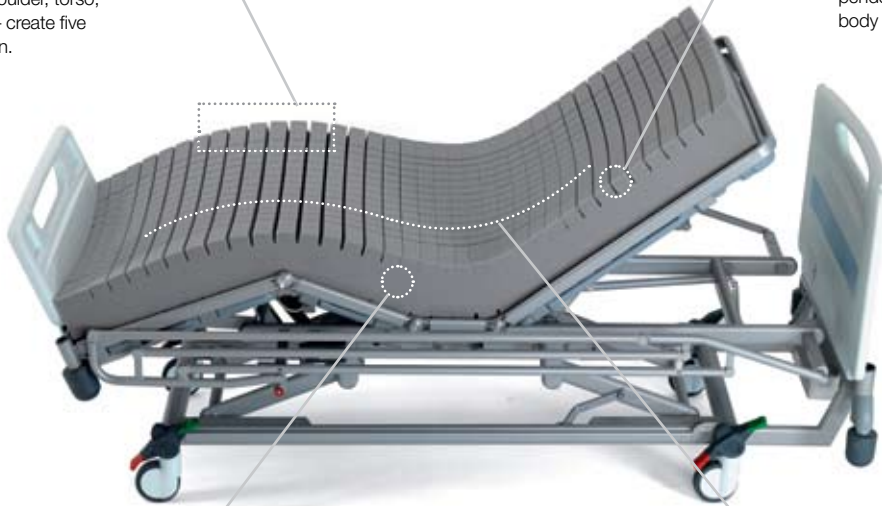
Castellation

Castellations of variable depths covering head, shoulder, torso, calves and heels – create five zones of protection.



Individual cells

Individual cells conform independently and contour to the body shape.



Firm edge walls

Firm edge walls aid patient transfer.

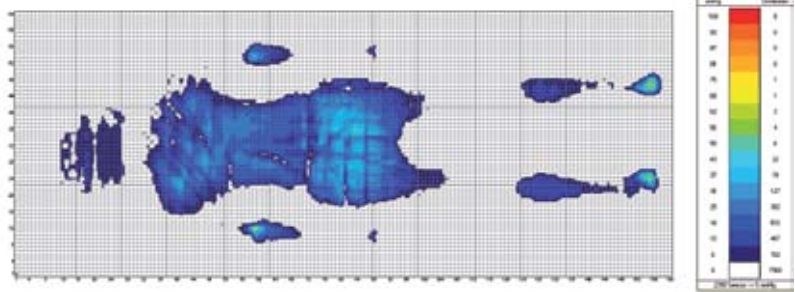


Superb profiling

Superb profiling in the gatched or supine position.



TurnTable Guide - All Pentaflex mattress replacement systems carry the TurnTable Guide



The 2-way turn, 150 kg *Pentaflex* tested with an 86 kg (190 lbs) subject: 89% of surface area <30 mmHg

Pressure Area Index

Pressure Area Index (PAI) indicates the ability of a surface to spread pressure across available contact area. The higher the PAI, the better the performance.



Optional Squabs - Available for extending beds

PRODUCT SPECIFICATIONS

2-way Turn Mattress Replacement	150kg (330 lbs) Max. Patient Weight Order Code	250kg (550 lbs) Max. Patient Weight Order Code	Dimensions H x W x D	
MR Acute	150SL198/086	250SL198/086	1980 x 860 x 150mm (78" x 33¾" x 6")	
MR Standard	150SL190/092	250SL190/092	1900 x 920 x 150mm (74¾" x 36¼" x 6")	
MR Euro Wide	150SL204/092	250SL204/092	2040 x 920 x 150mm (80¼" x 36¼" x 6")	
MR Euro Narrow	150SL200/080	250SL200/080	2000 x 800 x 150mm (78¾" x 31½" x 6")	
Warranty: 6 years for foam core and 2 years for cover				
4-way Turn Mattress Replacement	120kg (265 lbs) Max. Patient Weight Order Code	250kg (550 lbs) Max. Patient Weight Order Code	Dimensions H x W x D	
MR Acute	120PM198/086	250PM198/086	1980 x 860 x 170mm (78" x 33¾" x 6¾")	
MR Standard	120PM190/092	250PM190/92	1900 x 920 x 170mm (74¾" x 36¼" x 6¾")	
MR Euro Double	120PM190/138	250PM190/138	1900 x 1380 x 170mm (74¾" x 54¼" x 6¾")	
MR Euro Wide	120PM204/092	50PM204/92	2040 x 920 x 170mm (80¼" x 36¼" x 6¾")	
MR Euro Narrow	120PM200/080	250PM200/080	2000 x 800 x 170mm (78¾" x 31½" x 6¾")	
Warranty: 4 years for foam core and 2 years for cover				
Overlay Systems	Order Code	Dimensions H x W x D		
OL Acute	PO198/086	1980 x 860 x 95mm (78" x 33¾" x 3¾")		
OL Standard	PO190/092	1900 x 920 x 95mm (74¾" x 36¼" x 3¾")		
OL Double	PO190/138	1900 x 1380 x 95mm (74¾" x 54¼" x 3¾")		
OL Euro Wide	PO204/092	2040 x 920 x 95mm (80¼" x 36¼" x 3¾")		
Warranty: 1 year for foam and cover				
Accessories	Order Code	Warranty	Max. patient weight	Dimensions H x W x D
Bariatric Pentaflex	450PM206/092	1 year	450 kg (992 lbs)	2060 x 920 x 170mm (81" x 36¼" x 6¾")
Paediatric Pentaflex	25PM130/066	1 year	25 kg (55 lbs)	1300 x 660 x 115mm (51" x 26" x 4½")
Seat Cushion	PS043/043	6 months	90 kg (198 lbs)	430 x 430 x 85mm (17" x 17" x 3¼")
Squab	SQB1	1 year	N/A	170 x 860 x 170mm (6¾" x 33¾" x 6¾")
Squab	SQB2	1 year	N/A	170 x 860 x 150mm (6¾" x 33¾" x 6")
Mattress Replacement Fire Retardancy:				
MR System meets BS EN 597 -1: 1995, BS EN 597 -2: 1995 and BS 6807: 1996, Section 2, Ignition Sources 0,1 and 5 Overlay System meets BS EN 597-1: 1995, BS EN 597 -2: 1995 and BS 6807: 1996, Section 2, Ignition Sources 0,1 and 5 in the top position				
Cover Fire Retardancy: Fully enclosing covers fire retardant to BS 7175,				
X-Ray: Tested to FDA 21 CFR Ch. 1 (4-1-95 Edition) HHS & CEI/IEC 601-1-3: 1994-07 (X-ray attenuation).				
CPR: Chest Compression for CPR purposes is not impeded				

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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.

