

Pressure Area Care Range



drive

DeVilbiss
HEALTHCARE



Introduction

Drive DeVilbiss Healthcare is one of the leading manufacturers and distributors of medical devices throughout the world.

Our latest portfolio of systems and surfaces provides complete and comprehensive solutions developed to assist in reducing the incidence of pressure ulcers, improving patient outcomes and making a positive contribution to relieving the strain on healthcare budgets.

All our mattresses and cushions undergo stringent testing to ensure they comply with the latest healthcare standards.



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Understanding our Risk Factors



At Risk

Adults considered to be at risk of developing a pressure ulcer are those who, after assessment using clinical judgement and/or a validated risk assessment tool (these include The Braden Scale, The Waterlow Score or The Norton Risk-Assessment Scale), are considered to be at risk of developing a pressure ulcer.



At High Risk

Adults considered to be at high risk of developing a pressure ulcer will usually have multiple risk factors (for example, significantly limited mobility, nutritional deficiency, inability to reposition themselves, significant cognitive impairment) identified during risk assessment with or without a validated risk assessment tool.



Drive DeVilbiss Healthcare follows the NICE Clinical Guidance (CG179, Published April 2014) when indicating product risk factors.

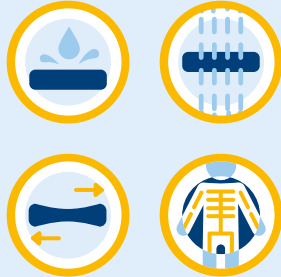
For more information visit www.nice.org.uk/guidance



Mattress & Cushion Covers

Our mattresses and cushions are presented with an easy clean removable cover to facilitate decontamination processes within clinical care environments.

All our covers are x-ray translucent, vapour permeable, water resistant and multi-stretch as standard and can withstand washing temperatures up to 95°.



- ▶ Water Resistant
- ▶ Breathable Vapour-Permeable Material
- ▶ Multi-Stretch Fabric
- ▶ X-ray



Additional features

- ▶ Stitched and welded seams
- ▶ Zipped barrier with flap
- ▶ Washing temperature up to 95°
- ▶ Easy clean and removable cover

	X-RAY TRANSLUCENT	VAPOUR PERMEABLE	MULTI- STRETCH	WATER RESISTANT	WELDED SEAMS	STITCHED SEAMS	360° ZIP	270° ZIP
Dynamic Mattresses	✓	✓	✓	✓	✓		✓	
Hybrid Mattresses	✓	✓	✓	✓	✓		✓	
Foam Premium Mattresses	✓	✓	✓	✓	✓			✓
Foam Standard Mattresses	✓	✓	✓	✓		✓		✓
Dynamic Cushions	✓	✓	✓	✓	✓		✓	✓
Hybrid Cushions	✓	✓	✓	✓	✓			✓
Foam Cushions	✓	✓	✓	✓	✓			✓



Dynamic Mattresses

All products within our Dynamic Mattress Range are suitable for high risk users. Developed to provide optimum pressure relieving solutions for both short and long term patient management. Our systems are simple and intuitive to use and include comfort controls and indicators to meet patients individual needs.

Control Units



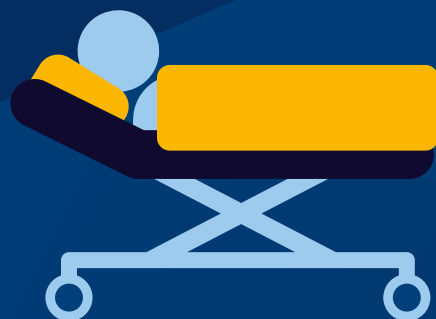
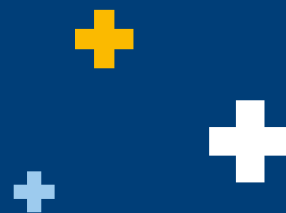
► Comfort Controls
► Max Inflate Mode

► Auto Lock
► Fault Indicator Display

Mattresses



► High Risk*





Multi function
therapy mattress
offering Alternating,
Constant Low
Pressure and
Pulsation Mode

Features & Benefits

Alternating therapy delivers effective pressure relief to those at risk of developing pressure ulcers. Constant low pressure therapy reduces peak pressures providing immersion and envelopment.

The Artemis Dynamic system offers a number of easy to use therapy settings to meet diverse patient requirements:

- ▶ alternating therapy
- ▶ constant low pressure,
- ▶ pulsation mode

This fully automatic system adjusts to the patients weight by utilising its intelligent detection capability to monitor and optimise interface pressures.

When the support surface is profiled, an auto seat mode is automatically activated to provide additional sacral support. To provide additional peace of mind to the carer, an egress indicator will signify if a patient exits the bed.

Product Code: DYN/DIG/ARTEMIS

Mattress Specification

Length: 200cm
Width: 88cm
Height: 20cm

Control Unit Features

- ▶ Visual weight indication (for guidance only)
- ▶ Dual compressors
- ▶ Comfort controls
- ▶ Max inflate
- ▶ Pulsation mode
- ▶ Low weight mode
- ▶ Auto seat mode
- ▶ Cushion mode
- ▶ Egress alarm



- ▶ 1 in 2
- ▶ Constant Low Pressure
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 10, 15, 20min Cycle
- ▶ Cable Management
- ▶ Static Head Section
- ▶ Turn CPR
- ▶ Heel Zone

Optional cushion
delivers 24 hour
pressure care.
See page 30 for
full details

Apollo
DYNAMIC MATTRESS SYSTEM

Features & Benefits

Pressure relieving mattresses assist with the reduction of pressure ulcer incidence. A fully automatic dynamic mattress system delivers additional protection to vulnerable patients.

The Apollo Dynamic Mattress system automatically adjusts to a patient's weight. To deliver optimum patient comfort there is the additional benefit of a simple comfort setting. The risk of 'bottoming out' is reduced as the Apollo features a figure of eight cell system, which allows the sub cell to remain inflated. The Apollo mattress cover is welded, multi-stretch, vapour permeable and water resistant.

Product Code: DYN/DIG/APOLLO

Mattress Specification

Length: 200cm
Width: 88cm
Height: 20cm

Control Unit Features

- ▶ Auto weight detection
- ▶ Comfort controls
- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode
- ▶ Cushion mode



- ▶ 1 In 2
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 10min Cycle
- ▶ Cable Management
- ▶ Static Head Section
- ▶ Turn CPR
- ▶ Cushion Mode



Optional cushion delivers 24 hour pressure care. See page 31 for full details





Features & Benefits

Alternating therapy support surfaces assist with the prevention and treatment of pressure ulcers.

The Atlas dynamic mattress system delivers pressure relief to those at high risk of developing pressure ulcers. The constant low pressure mode distributes patient weight evenly through the cells, providing comfort for patients unable to tolerate movement.

Product Code: DYN/DIG/ATLAS

Mattress Specification

Length: 202cm

Width: 88.5cm

Height: 20cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Constant low pressure
- ▶ Alternating mode
- ▶ Static mode



- ▶ 1 in 2
- ▶ Constant Low Pressure
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 10min Cycle
- ▶ Cable Management
- ▶ Static Head Section
- ▶ Pull CPR
- ▶ Audible Fault Alarm

Elite
DYNAMIC MATTRESS SYSTEM



Features & Benefits

Alternating dynamic mattress systems are designed to assist with the reduction of pressure ulcer incidence. The Elite Dynamic Mattress system provides a comfortable support surface for those at high risk of developing pressure ulcers.

To provide support for the patient should there be power failure, a fully encased visco-elastic foam underlay is located beneath the independent cell construction. The mattress cover is welded, multi-stretch, vapour permeable and water resistant.

Dial System Product Code: 1001040002
Digital System Product Code: 1001040004

Mattress Specification

Length: 200cm
Width: 89cm
Height: 17.5cm

Dial Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Maximum user weight: 159kg (25st)

Digital Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode
- ▶ Maximum user weight: 190kg (30st)



- ▶ 1 in 2 on Foam
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 10min Cycle
- ▶ Static Head Section
- ▶ Pull CPR

Trio II
DYNAMIC MATTRESS SYSTEM



Features & Benefits

Dynamic therapy support surfaces assist with the prevention and treatment of pressure ulcers.

The Trio II Dynamic Mattress system delivers three cell alternation, providing comfort and pressure relief to those at high risk of developing pressure ulcers. A 'Heel Zone' delivers additional support over bony prominences. The mattress cover is welded, multi-stretch, vapour permeable and water resistant.

Product Code: DYN/DIG/TRIO/2

Mattress Specification

Length: 200cm
Width: 88cm
Height: 27cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Auto firm function
- ▶ Alternating mode
- ▶ Static mode



- ▶ 1 in 3
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ Static Head Section
- ▶ Pull CPR



Simple Air
DYNAMIC MATTRESS SYSTEM

Features & Benefits

Dynamic therapy support surfaces assist with the prevention and treatment of pressure ulcers.

The Simple Air Dynamic Mattress system delivers pressure relief to those who are at high risk of or have existing pressure ulcers. For additional patient comfort alternating cycle times can be adjusted. To aid decontamination protocols the mattress cover offers a 360° zip, welded seams and is water resistant.

Product Code: 1001270001

Mattress Specification

Length: 190cm
Width: 88cm
Height: 20cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Auto firm function
- ▶ Alternating mode
- ▶ Static mode



- ▶ 1 in 2
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 10, 15, 20min Cycle
- ▶ Cable Management
- ▶ Static Head Section
- ▶ Pull CPR





Features & Benefits

Low Air Loss systems are designed for those who cannot tolerate a moving surface, making them ideal for palliative care and pain management environments.

The Athena Low Air Loss system utilises immersion therapy to create optimum pressure redistribution. In addition, the patient's micro-climate is improved through the vented air cells, which circulate air around the mattress. To support the patient during transfers or power failure, a foam underlay is incorporated within the base of the mattress.

The Athena mattress cover is welded, multi-stretch, vapour permeable and water resistant.

Product Code: DYN/DIG/ATHENA

Mattress Specification

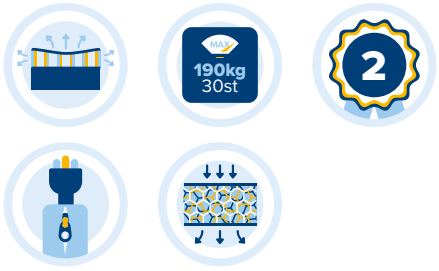
Length: 200cm

Width: 90cm

Height: 25cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Auto firm function



- | | |
|--------------------|--------------------|
| ▶ Low Air Loss | ▶ Cable Management |
| ▶ Max User Weight | ▶ Microclimate |
| ▶ Warranty (Years) | |

Low Air Loss therapy mattress

Solo II
DYNAMIC OVERLAY SYSTEM

Features & Benefits

Dynamic overlay mattresses are used in conjunction with an existing mattress to deliver pressure relief.

The Solo II is a two-cell alternating dynamic pressure therapy overlay system that delivers alternating therapy to those at high risk of developing pressure ulcers. The mattress cover is welded, multi-stretch, vapour-permeable and water resistant.

Product Code: DYN/DIG/SOLO/2

Mattress Specification

Length: 200cm
Width: 88cm
Height: 22cm

Control Unit Features

- ▶ Digital control system
- ▶ Max inflate
- ▶ Auto firm function
- ▶ Alternating mode
- ▶ Static mode



- | | |
|-------------------|-----------------------|
| ▶ 1 in 2 | ▶ Warranty (Years) |
| ▶ Overlay | ▶ Static head section |
| ▶ Max User Weight | ▶ Pull CPR |





2 cell
alternating
dynamic
pressure therapy
overlay

Dial
Control
Unit

Digital
Control
Unit



Features & Benefits

Dynamic overlay mattress systems are designed to assist with the reduction of pressure ulcer incidence in a number of healthcare environments.

The Eclipse II Overlay Mattress system is used in conjunction with the existing mattress. Integral securing straps provide added stability and ensure the overlay is kept in position. The mattress cover is welded, multi-stretch, vapour permeable and water resistant.

Dial System Product Code: 1001060008

Digital System Product Code: 1001060003

Mattress Specification

Length: 188cm

Width: 88cm

Height: 12cm

Dial Control Unit Features

- ▶ Positional comfort controls
- ▶ Max inflate
- ▶ Maximum user weight: 159kg (25st)

Digital Control Unit Features

- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode
- ▶ Cushion mode
- ▶ Maximum user weight: 190kg (30st)



- ▶ 1 in 2 Overlay
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 10min Cycle
- ▶ Static head section
- ▶ Pull CPR

Dynamic Cushions



All products within our Dynamic Cushion Range are suitable for high risk users and offer 24 hour pressure care solutions.

Cushions



- ▶ All High Risk
- ▶ All 2 Year Warranty
- ▶ All 10min Cycle
- ▶ All 1 in 2



Artemis
DYNAMIC CUSHION SYSTEM



24hr pressure area care solution. Works with Artemis dynamic mattress control pump

Features & Benefits

Maintaining optimum levels of pressure area care is vital in reducing the prevalence of pressure ulcers.

The Artemis dynamic replacement seat cushion plays an essential role in the 24 hour care support system, ensuring that patients are supported and protected against tissue damage. Works with the Artemis dynamic replacement pump system.

18" Product Code: DYN/DIG/ARTEMIS/18
20" Product Code: DYN/DIG/ARTEMIS/20

Cushion Specification (18"/20")

Length: 43cm / 50cm
Width: 43cm / 50cm
Height: 13cm / 13cm
Max User Weight: 114kg / 150kg

Control Unit Features

- ▶ Comfort controls
- ▶ Alternating mode
- ▶ Static mode
- ▶ Auto lock function
- ▶ Fault indicator display
- ▶ Fault alarms



- ▶ 270 zip
- ▶ Max User Weight

Apollo
DYNAMIC CUSHION SYSTEM

Features & Benefits

The Apollo dynamic replacement seat cushion has been developed to ensure a 24 hour care support system to optimise tissue viability.

Works with the Apollo dynamic replacement pump system.

18" Product Code: DYN/DIG/APOLLO/18
20" Product Code: DYN/DIG/APOLLO/20

Cushion Specification (18"/20")

Length: 43cm / 50cm
Width: 43cm / 50cm
Height: 13cm / 13cm
Max User Weight: 114kg / 150kg

Control Unit Features

- ▶ Comfort controls
- ▶ Alternating mode
- ▶ Static mode
- ▶ Auto lock function
- ▶ Fault indicator display
- ▶ Fault alarms



- ▶ 270 zip
- ▶ Max User Weight



24hr pressure area care solution. Works with Apollo dynamic mattress control pump

Prelude
DYNAMIC CUSHION SYSTEM

Features & Benefits

Pressure relieving cushions deliver optimum pressure relief when in the seated position, providing 24 hour pressure ulcer prevention.

The Prelude Dynamic Cushion system assists with the treatment and prevention of pressure ulcers while seated. The cushion cover is welded, multi-stretch, vapour permeable and water resistant.

Product Code: 1002070001

Cushion Specification

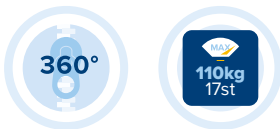
Length: 43cm

Width: 43cm

Height: 7.5cm

Control Unit Features

- ▶ Comfort controls
- ▶ Auto lock function
- ▶ Fault indicator display
- ▶ Fault alarms



- ▶ 360 zip
- ▶ Max User Weight



2 cell
alternating
therapy
powered seat
cushion

Eclipse
DYNAMIC CUSHION SYSTEM

Features & Benefits

When seated dynamic cushions assist with the reduction of pressure ulcer incidence.

The Eclipse Dynamic Cushion system provides alternating therapy to those at high risk of developing pressure ulcers, while seated. The cushion cover is multi-stretch, vapour permeable and water resistant.

Product Code: 1002100001

Cushion Specification

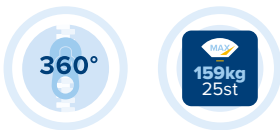
Length: 43cm

Width: 43cm

Height: 10cm

Control Unit Features

- ▶ Comfort controls
- ▶ Auto lock function
- ▶ Fault indicator display
- ▶ Fault alarms



- ▶ 360 zip
- ▶ Max User Weight



2 cell
alternating
therapy
powered seat
cushion

Serenade II

DYNAMIC CUSHION SYSTEM



2 cell
alternating
therapy
powered seat
cushion

Features & Benefits

The Serenade II dynamic cushion system provides pressure relief to patients who are vulnerable to pressure damage.

The cushion cover is multi-stretch, vapour permeable and water resistant.

Product Code: DYN/DIG/SER/SYSTEM/2

Cushion Specification

Length: 43cm

Width: 43cm

Height: 10cm



- ▶ 360 zip
- ▶ Max User Weight

Control Unit Features

- ▶ Comfort controls
- ▶ Alternating mode
- ▶ Static mode
- ▶ Auto lock function
- ▶ Fault indicator display
- ▶ Fault alarms

Serenade Lite

DYNAMIC CUSHION SYSTEM

Features & Benefits

Dynamic seating systems assist with the reduction of pressure ulcer incidence.

The Serenade Lite Cushion system is a cost effective dynamic cushion featuring a small pump unit. The cushion cover is multi-stretch, vapour permeable and water resistant.

Product Code: DYN/DIG/SER/SYSTEM/LITE

Cushion Specification

Length: 43cm

Width: 43cm

Height: 13cm



- ▶ 360 zip
- ▶ Max User Weight

2 cell
alternating
therapy
powered seat
cushion



Hybrid Mattresses

All products within our Hybrid Mattress Range are suitable for high risk users, combining air-cell technology with high specification foam properties to redistribute pressure.

Mattresses



- ▶ All High Risk
- ▶ All 2 Year Warranty
- ▶ Static Head Section

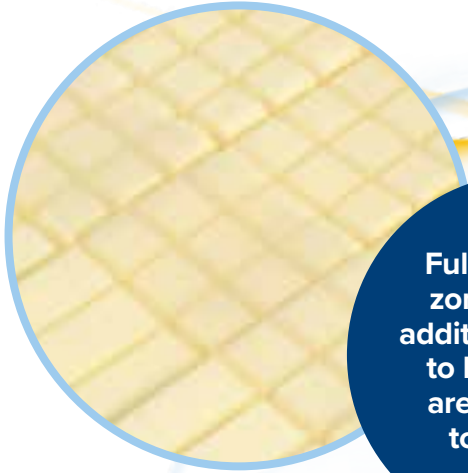


Hybrid-Power
POWERED HYBRID MATTRESS SYSTEM



Patient transfers are enhanced with high density foam side formers

Power Hybrid mattress offering 2 cell alternating therapy with dedicated heel zone



Full width heel zone provides additional support to heels which are vulnerable to pressure ulcers

Features & Benefits

The time taken to move a patient out of bed to swap a support surface, impacts on quality nursing time. If a patient requires a different therapy to be either ‘stepped up’ or ‘stepped down’, there can be a number of time restraints. In addition, the costs associated with support surfaces can increase when two different surfaces are required. Powered hybrid mattresses provide both pressure redistributing and pressure relieving therapy, reducing time and costs.

The Hybrid-Power support surface combines the pressure redistribution properties of high specification foam, with alternating therapy. Castellated visco-elastic foam delivers a high degree of pressure reduction as it conforms to the shape of the body, while the alternating cells assist with pressure relief when the power unit is in use. A turning pillow provides additional comfort for the patient.

The Hybrid-Power pump unit features secure connectors between the covered feed pipe and the pump unit, contributing to exceptional levels of reliability, while the adjustable hangers and pads reduce vibration effectively.

Product Code: 1001290001

Mattress Specification

Length: 198cm

Width: 88cm

Height: 16cm

Control Unit Features

- ▶ Constant low pressure
- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode
- ▶ Auto lock function
- ▶ Fault indicator display
- ▶ Fault alarms



▶ 1 in 2 on Foam
▶ Max User Weight

▶ Auto Lock Function
▶ Heel Zone

Acclaim Flow
HYBRID MATTRESS SYSTEM

Features & Benefits

Those at high risk of developing pressure ulcers require a support surface that redistributes pressure to reduce pressure ulcer incidence. Minimising peak pressure increases patient comfort and reduces the risk of pressure ulcers.

The Acclaim Flow features independent air flow technology that provides optimum pressure redistribution. Individual air cells react to a patient's weight and movement, reducing peak pressures.

The zoned, castellated foam overlay includes heel, head and body zones to facilitate localised pressure reduction, while high density foam side formers provide support when moving or transferring patients.

Mattress Specification

Length: 199cm

Width: 88cm

Height: 15.2cm

Product Code: MAT/ACCL/FLOW



- ▶ Constant Low Pressure
- ▶ Max User Weight



Inlet and outlet valves allow air to move into and out of each individual cell determined by patient weight



Hybrid technology with a castellated foam top layer

Hybrid Cushion

Our Hybrid Cushion is suitable for high risk users and offers 24 hour pressure care when used with the mattress to protect patients when seated.

Cushion



- High Risk
- 2 Year Warranty



Hybrid-Power Cushion

POWERED HYBRID SEAT CUSHION

Features & Benefits

Developed to manage the incidence of pressure ulcers the Hybrid-Power Cushion combines the pressure redistribution properties of high specification foam, with alternating therapy.

Castellated visco-elastic foam delivers a high degree of pressure reduction as it conforms to the shape of the body, while the alternating cells assist with pressure relief when the power unit is in use.

The Hybrid-Power cushion air cells are filled with a white inner substrate, allowing fluid ingress to be easily identified to aid infection control.

Product Code: 1002290001

Cushion Specification

Length: 45cm

Width: 45cm

Height: 10cm



- 1 in 2
- Max User Weight

Control Unit Features

- Alternating mode
- Static mode
- Auto lock function
- Fault indicator display
- Fault alarms

Powered Hybrid technology cushion



No requirement to move the patient to 'step up' or 'step down'



Foam Premium Mattresses

All products within our Foam Premium Range are suitable for high risk users and come with a 5 year warranty. Our mattresses are ergonomically designed to provide patient comfort and support whilst providing optimum pressure reduction.

Mattresses



- All High Risk
- All 5 Year Warranty



Acclaim Cool 4G

PREMIUM FOAM MATTRESS

Features & Benefits

Controlling a patient's microclimate improves comfort and helps maintain skin integrity. A support surface with graphite visco-elastic foam reduces body heat retention and provides the patient with optimum pressure redistribution.

Strikethrough is reduced with the Acclaim Cool 4G waterproof, multi-stretch and vapour permeable cover. In addition, the cover is fully welded and the zip is concealed to reduce fluid ingress. Patient transfers are enhanced with high density foam side formers, providing additional support where needed.

Mattress Specification

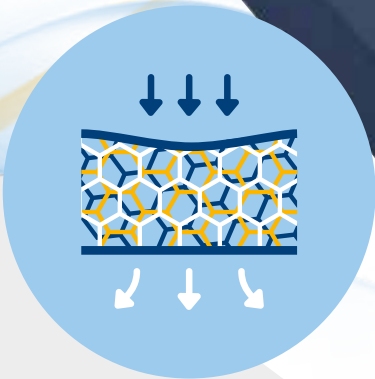
Length: 199cm
Width: 88.5cm
Height: 15.2cm

Product Code: MAT/ACCL/COOL



► Max User Weight
► 2 way Turn

The Acclaim Cool 4G has an open cell polymer structure designed to enhance airflow, reduce body heat and improve comfort



Air Layer

PREMIUM FOAM MATTRESS

Features & Benefits

Pressure redistribution reduces the risk of pressure ulcers. By increasing the contact area of the support surface, a higher degree of pressure redistribution can be achieved. The risk of skin breakdown is reduced if the patient's microclimate is controlled.

The 'Air-Layer' reduces heat and vapour transfer rates between the patient and support surface, while the visco-elastic foam conforms to the body redistributing pressure.

The Air-Layer reduces the risk of infection with welded seams and a concealed zip on the mattress cover. In addition, the mattress cover is waterproof, multi-stretch and vapour permeable.

Mattress Specification

Length: 199cm
Width: 88.5cm
Height: 15.2cm

Product Code: MAT/ACCL/AIR/VE



► Max User Weight
► 2 way Turn

To improve the patients microclimate an 'Air-Layer' is located at the top of the mattress surface



Acclaim VE
PREMIUM FOAM MATTRESS

Features & Benefits

Castellated visco-elastic foam delivers a high degree of pressure reduction as it conforms to the shape of the body. The Acclaim VE visco-elastic support surface offers castellations the length of the mattress to improve redistribution of pressure over bony prominences.

Patient transfers can be challenging and additional support may be required. To provide support when moving or transferring a patient, high density foam side formers are incorporated within the Acclaim VE support surface.

Mattress Specification

Length: 199cm
Width: 88cm
Height: 15.2cm

Product Code: MAT/ACCL/VE



► Max User Weight
► 2 way Turn

Strikethrough is reduced with the Acclaim VE welded, waterproof, multi-stretch and vapour permeable cover

Junior and Crib sizes available - see page 74 for full details



Memaflex
PREMIUM FOAM MATTRESS

Features & Benefits

Minimising peak pressure increases patient comfort and reduces the risk of pressure ulcers. Castellated visco-elastic foam delivers a high degree of pressure reduction as it conforms to the shape of the body.

Smaller castellations at the heel and shoulders improve redistribution of pressure over bony prominences. Welded seams and a covered zip reduce the risk of fluid ingress.

Mattress Specification

Length: 199cm
Width: 88.5cm
Height: 15.2cm

Product Code: 2001020068



► Max User Weight
► 2 way Turn

The Memaflex high density visco-elastic support surface offers zonal pressure redistribution to reduce peak pressure

New Zonal Feature

Bariatric option available. See page 82 for full details



Permaflex Plus

PREMIUM FOAM MATTRESS

Features & Benefits

Patients considered to be at high risk of developing pressure ulcers require a pressure redistributing support surface. Foam support surfaces that feature zonal castellations provide optimum patient support where required.

The zonal Permaflex Plus features high density foam side formers within the mattress to provide support when moving or transferring a patient. The mattress cover reduces the risk of infection with welded seams and a concealed zip. In addition, the mattress cover is waterproof, multi-stretch and vapour permeable.

Mattress Specification

Length: 199cm
Width: 88.5cm
Height: 15.2cm

Product Code: MAT/ACCL/PERM/PLUS



► Max User Weight
► 2 way Turn

Zonal castellations deliver enhanced pressure redistribution to the scapula, sacrum and heel area.

New Zonal Feature



Permaflex HSF

PREMIUM FOAM MATTRESS

Features & Benefits

High specification foam mattresses are more effective in reducing pressure ulcer incidences. Individuals assessed as being at high risk of developing pressure ulcers should be placed on a high specification foam surface.

The Permaflex HSF includes zonal castellations at the mattress surface to provide optimum patient support over bony prominences. The mattress cover is waterproof, multi-stretch and vapour permeable, with welded seams and a concealed zip.

Mattress Specification

Length: 199cm
Width: 88.5cm
Height: 15.2cm

Product Code: MAT/ACCL/PERM/HSF



► Max User Weight
► 2 way Turn

New Zonal Feature



The Permaflex HSF is manufactured using high specification foam and includes zonal castellations.

Foam Standard Mattresses

All products within our Foam Standard Range are designed to deliver pressure redistribution whilst providing comfort and support.



MAT 30
FOAM MATTRESS

Features & Benefits

Well balanced body heat enhances patient comfort and reduces the risk of skin breakdown. A gel infused foam assists with microclimate management and redistributes pressure, reducing the risk of pressure ulcers.

The MAT 30 features a Geltex top layer to balance body heat and provides the patient with optimum pressure redistribution.

Mattress cover is waterproof, multi-stretch and vapour permeable.

Mattress Specification

Length: 198cm
Width: 90cm
Height: 15.2cm

Product Code: MAT30BE



- High Risk
- Max User Weight
- Warranty (Years)
- 2 way Turn



The MAT 30 is designed to assist with microclimate management

Softrest VE
FOAM MATTRESS



Designed to deliver pressure reduction and patient comfort

Features & Benefits

Those at high risk of developing pressure ulcers require a support surface that redistributes pressure to reduce pressure ulcer incidence. Support surfaces are required to be engineered to work alongside profiling beds.

The Softrest VE offers ergonomically designed castellated foam at the mattress base to provide enhanced movement, while the visco-elastic interface redistributes pressure. The Softrest VE cover is waterproof, multi-stretch and vapour permeable.

Product Code: MAT/SOFT/VE

Mattress Specification

Length: 199cm
Width: 88cm
Height: 15.2cm

Options

Softrest VE Wide
Size: 203.2cm x 112.8cm x 16.5cm
Max User Weight: 190kg / 30st
Product code: MAT/SOFT/VE/WIDE



- High Risk
- Max User Weight
- Warranty (Years)
- 2 way Turn
- Heel Zone

Permaflex ST
FOAM MATTRESS

Features & Benefits

Redistributing pressure reduces skin breakdown and provides comfort for the patient. Foam mattresses are used in a number of environments to provide pressure redistribution and comfort.

The Permaflex ST features zonal castellations to provide optimum patient support where required.

Product Code: MAT/SOFT/PERM

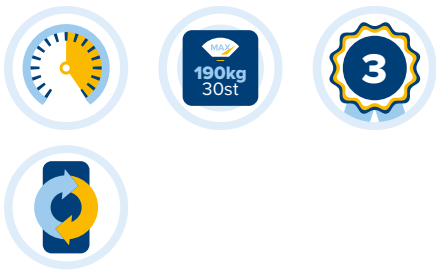
Mattress Specification

Length: 199cm
Width: 88.5cm
Height: 15.2cm

Options

Permaflex ST Double
Size: 199cm x 137cm x 15.2cm
Max User Weight: 190kg / 30st

Product code: MAT/SOFT/PERM/DOUBLE



- High Risk
- Max User Weight
- Warranty (Years)
- 2 way Turn



The Permaflex ST cover is waterproof, multi-stretch and vapour permeable

Softrest Contour
FOAM MATTRESS

Junior size available - see page 74 for full details



This supports surface provides a cost effective solution to pressure ulcer management

Features & Benefits

Patients at high risk of developing pressure ulcers require a pressure redistributing support surface. Four way turn mattresses provide the required support while prolonging the longevity of the mattress.

The Softrest Contour mattress is designed with castellations on both sides of the support surface to aid pressure redistribution.

Product Code: MAT/SOFT/CON

Mattress Specification

Length: 199cm
Width: 88cm
Height: 15.2cm

Options

Softrest Contour Wide
Size: 203.2cm x 112.8cm x 16.5cm
Max User Weight: 190kg / 30st

Product code: MAT/SOFT/CON/WIDE



- High Risk
- Max User Weight
- Warranty (Years)
- 4 way Turn

MAT 20
FOAM MATTRESS

Features & Benefits

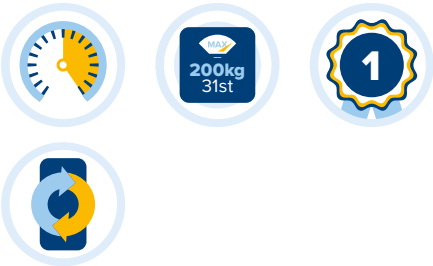
Redistributing pressure reduces skin breakdown and provides comfort for the patient. Foam support surfaces assist with the reduction of pressure ulcer incidences.

The MAT 20 is a general purpose replacement mattress, delivering pressure redistribution to patients at high risk of developing pressure ulcers. Zonal castellations improve redistribution and the cover is vapour permeable, waterproof & multi-stretch.

Mattress Specification

Length: 199cm
Width: 90cm
Height: 15.2cm

Product Code: MAT20BE



- High Risk
- Max User Weight
- Warranty (Years)
- 2 way Turn

Zonal
castellations improve
redistribution of
pressure over bony
prominences



MAT 10
FOAM MATTRESS

Features & Benefits

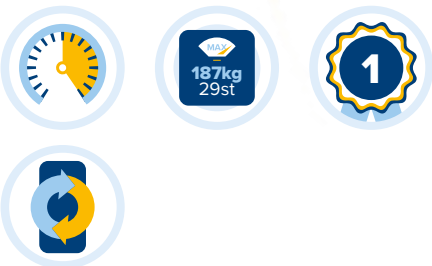
Patients at high risk of developing pressure ulcers require a support surface that reduces interface pressures.

The MAT 10 is an entry level support surface intended for those at risk of developing pressure ulcers. Zonal castellations assist with pressure redistribution over bony prominences.

Mattress Specification

Length: 199cm
Width: 90cm
Height: 12.7cm

Product Code: MAT10BE



- High Risk
- Max User Weight
- Warranty (Years)
- 2 way Turn

The cover
is vapour
permeable,
waterproof &
multi-stretch



Softrest
FOAM MATTRESS

Features & Benefits

Patients at high risk of developing pressure ulcers require a pressure redistributing support surface.

The Softrest is designed for those at risk of developing pressure ulcers. The cover is vapour permeable, waterproof & multi-stretch.

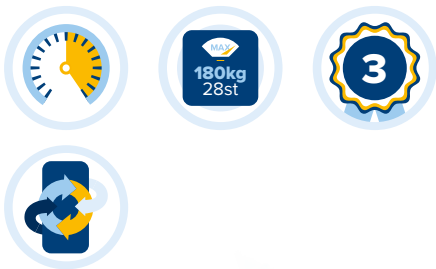
Mattress Specification

Length: 199cm

Width: 88cm

Height: 15.2cm

Product Code: MAT/SOFT



- ▶ High Risk
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 4 way Turn



A block foam entry level mattress

Permapad Overlay
FOAM OVERLAY



The cover is vapour permeable, waterproof & multi-stretch

Features & Benefits

Pressure reducing overlays provide additional comfort and support for patients at low risk of developing pressure ulcers.

The Permapad Overlay features castellated foam, designed to deliver pressure redistribution to those at risk of developing pressure ulcers.

Product Code: 2001100001

Mattress Specification

Length: 199cm

Width: 88cm

Height: 9cm

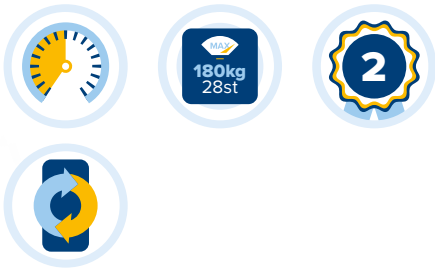
Options

Permapad Overlay Double

Size: 199cm x 137cm x 10cm

Max User Weight: 190kg / 30st

Product code: 2001100102



- ▶ At Risk
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 2 way Turn

Birthing Bed

BIRTHING BED MATTRESS

Features & Benefits

Patient comfort and support is paramount during labour. Birthing mattresses are developed to provide pressure reduction and patient comfort.

The Birthing Bed Mattress features two sections, leg and body. Block foam delivers pressure relief across both sections and high frequency welded seams reduce the risk of fluid ingress.

Body Product Code: MAT/BIRTH/BODY
Leg Product Code: MAT/BIRTH/LEG

Mattress Specification

Body Section

Length: 139.7cm

Width: 85cm

Height: 12.2cm

Leg Section

Length: 99cm

Width: 86.4cm

Height: 18cm



High Risk
Max User Weight



Warranty (Years)



Designed to withstand the demands of the maternity environment

Suitable for use with the Chrysalis Birthing Bed

Permaflex Underlay

FOAM UNDERLAY



Designed to protect a dynamic overlay from the bed frame

Features & Benefits

The Permaflex Underlay is developed to support dynamic overlay mattress systems. The underlay is placed under the dynamic overlay and not used on its own as a support surface.

Product Code: 2001180001

Mattress Specification

Length: 199cm

Width: 88cm

Height: 5cm



High Risk
Max User Weight



Warranty (Years)



Foam Cushions

We offer a range of foam cushions to provide pressure relief for patients when seated.

Cushions



► All 2 Year Warranty



Serenade Gel

GEL SEAT CUSHION

Features & Benefits

A pressure reduction surface is required when seated to reduce the risk of pressure ulcers on the buttocks. Gel cushions provide optimum support for patients when in the seated position.

The Serenade Gel cushion contains gel which reduces pressure and provides comfort. A support strap is incorporated under the cushion to ensure it stays in situ. The Serenade Gel cushion features welded, waterproof, multi-stretch and vapour permeable cover.

Product Code: MAT/SERE/GEL/STRAP

Cushion Specification

Length: 43cm
Width: 43cm
Height: 7.5cm

Options

Serenade Gel Bariatric
Size: 45.8cm x 53.5cm x 14cm
Max User Weight: 318kg / 50st
Product code: MAT/SERE/GEL/BAR



► High Risk
► Max User Weight



Provides optimum stability for the patient

Air Layer

FOAM SEAT CUSHION

Features & Benefits

When seated the risk of skin breakdown on the buttocks is reduced if the patient's microclimate is controlled and pressure is distributed.

The Air-Layer cushion features a block of visco-elastic foam that conforms to the buttocks redistributing pressure and an 'Air-Layer' to reduce heat transfer.

The cover is waterproof, multi-stretch and vapour permeable with welded seams to reduce the risk of fluid ingress.

Product Code: 2002130001

Cushion Specification

Length: 43cm
Width: 43cm
Height: 5cm

Options

Size: 43cm x 43cm x 7.5cm
Max User Weight: 167kg / 26st
Product code: 2002130002

Size: 51cm x 51cm x 5cm
Max User Weight: 102kg / 16st
Product code: 2002130003



► High Risk
► Max User Weight



An 'Air-Layer' at the top of the cushion surface increases airflow and reduces heat transfer

Memaflex

FOAM SEAT CUSHION

Features & Benefits

Visco-elastic foam delivers greater pressure redistribution and patient comfort when seated.

The Memaflex cushion conforms to the patient's shape, maximising the body contact area. In addition, the cover is waterproof, multi-stretch and vapour permeable.

Cushion Specification

Length: 43cm
Width: 43cm
Height: 5cm

Product Code: 2002140001

Options

Size: 43cm x 43cm x 7.5cm
Max User Weight: 167kg / 26st
Product code: 2002140002

Size: 51cm x 51cm x 5cm
Max User Weight: 102kg / 16st
Product code: 2002140003

Size: 51cm x 51cm x 7.5cm
Max User Weight: 167kg / 26st
Product code: 2002140004

Size: 51cm x 51cm x 13cm
Max User Weight: 270kg / 42st
Product code: 2002140005



► High Risk
► Max User Weight



Designed to decrease pressure and reduce pressure ulcer incidence

Permafex

FOAM SEAT CUSHION

Features & Benefits

Pressure reduction is required when in the seated position. High specification foam redistributes pressure while delivering patient comfort.

The Permafex cushion features castellations at the cushion surface to provide optimum patient support over bony prominences.

The cover is waterproof, multi-stretch and vapour permeable with welded seams to reduce the risk of fluid ingress.

Product Code: 2002150001



Manufactured using high specification foam to provide optimum pressure redistribution

Cushion Specification

Length: 43cm
Width: 43cm
Height: 10cm

Options

Size: 51cm x 51cm x 10cm
Max User Weight: 152kg / 24st
Product code: 2002150002



► High Risk
► Max User Weight

Permapad

FOAM SEAT CUSHION

Features & Benefits

Pressure reducing cushions provide additional comfort and support for patients at risk of developing pressure ulcers. Features a waterproof, multi-stretch and vapour permeable cover.

Cushion Specification

Length: 43cm
Width: 43cm
Height: 10cm

Product Code: 2002160001

Options

Size: 43cm x 43cm x 5cm
Max User Weight: 95kg / 15st

Product code: 2002160002

Size: 51cm x 51cm x 10cm
Max User Weight: 110kg / 17st

Product code: 2002160003



- ▶ High Risk
- ▶ Max User Weight



Contoured to provide greater weight distribution

Basic

FOAM SEAT CUSHION

Features & Benefits

Those at risk of pressure ulcers require pressure redistribution while in the seated position.

The Basic Cushion provides support and delivers pressure redistribution to the patient while seated.

Product Code: MAT/VALUE/CUSH/BASIC



Features a waterproof, multi-stretch and vapour permeable cover

Cushion Specification

Length: 43cm
Width: 43cm
Height: 10cm



- ▶ At Risk
- ▶ Max User Weight

Paediatric Mattresses

All products within our Paediatric Mattress Range are suitable for high risk users. Ergonomically designed to provide comfort and support whilst providing optimum pressure reduction, our paediatric mattresses offer pressure therapy solutions for our youngest patients.

Mattresses



► All High Risk



1. Acclaim VE Junior

Features & Benefits

Castellated visco-elastic foam contours to the shape of the body providing comfort and support for the patient whilst providing optimum pressure reduction.

High density foam side formers assist with patient transfer by providing added strength, support and stability.

Cushion Specification

Length: 190.2cm

Width: 78.5cm

Height: 14cm

Product Code: MAT/ACCL/VE/JUNIOR



- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 2 way Turn

2. Lullaby VE

Features & Benefits

Developed for use with the Sidhil Inspiration cot, the Lullaby VE may also be suitable for use with similar cots. Manufactured from two foam layers and using visco-elastic foam for the top layer, this mattress provides a comfortable surface for our youngest patients.

Cushion Specification

Length: 129cm

Width: 68.5cm

Height: 10cm

Product Code: MAT/LULL/VE



- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 2 way Turn

3. Softrest Contour Junior

Features & Benefits

Patients at high risk of developing pressure ulcers require a pressure redistributing support surface. Four way turn mattresses provide the required support while prolonging the longevity of the mattress.

The Softrest Contour Junior is designed with castellations on both sides of the support surface to aid pressure redistribution.

Cushion Specification

Length: 190.2cm

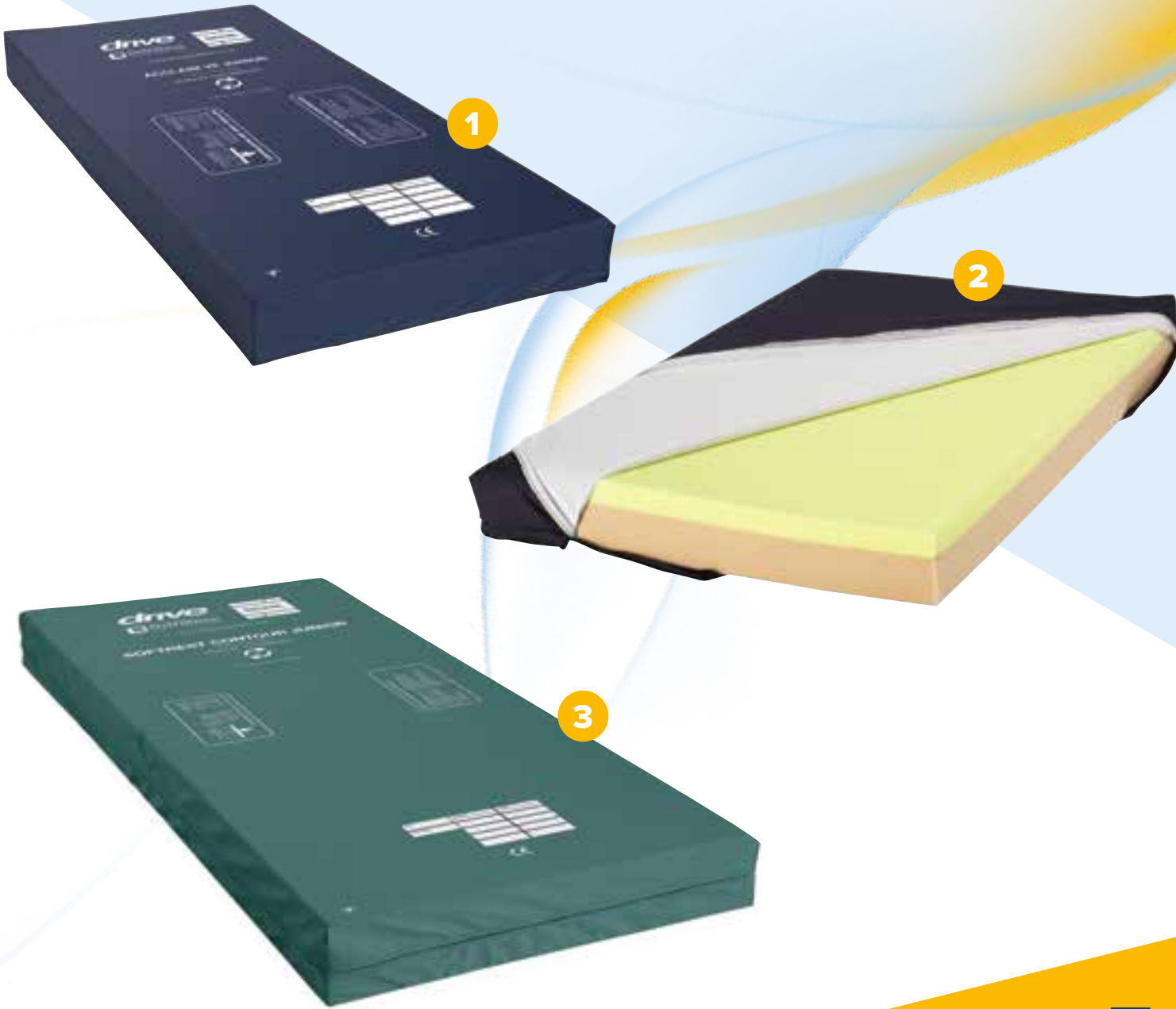
Width: 78.5cm

Height: 14cm

Product Code: MAT/SOFT/CON/JUNIOR



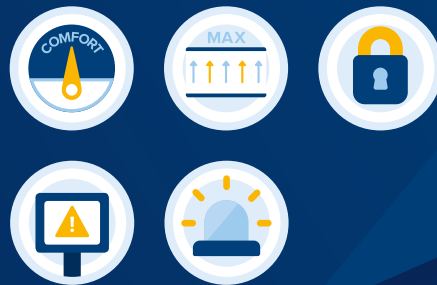
- ▶ Max User Weight
- ▶ Warranty (Years)
- ▶ 4 way Turn



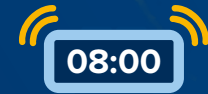
Bariatric Mattresses

Our Bariatric Dynamic support surfaces are suitable for high risk patients and include comfort control settings and max inflate mode as standard to provide patient comfort and support whilst delivering optimum pressure relief.

Control Units



- Comfort Controls
- Max Inflate Mode
- Auto Lock
- Fault Indicator Display
- Audible Fault Alarms



Mattresses



- All High Risk
- All 2 Year Warranty
- Heel Zone



Bariatric Dynamic Mattresses

Dynamic support surfaces specifically designed for the heavier individual offer assistance in the prevention and treatment of pressure ulcers.

Our Bariatric Dynamic support surfaces are suitable for high risk patients and include comfort control settings and max inflate mode as standard to provide patient comfort and support whilst delivering optimum pressure relief.

Control Units



- ▶ Comfort Controls
- ▶ Max Inflate Mode
- ▶ Auto Lock
- ▶ Fault Indicator Display
- ▶ Audible Fault Alarms

Mattresses



- ▶ High Risk
- ▶ Heel Zone



Bariatric II

BARIATRIC DYNAMIC MATTRESS SYSTEM



Features & Benefits

Heavier patients require a dynamic support surface that fulfils their requirements.

The Bariatric II Mattress system assists with the prevention and treatment of pressure ulcers, designed for the heavier individual.

Product Code: DYN/DIG/BAR/2

Mattress Specification

Length: 200cm

Width: 115cm

Height: 28cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode



- ▶ 1 in 2
- ▶ Max User Weight
- ▶ 10min Cycle
- ▶ Static Head Section
- ▶ Pull CPR

Simple Plus

BARIATRIC DYNAMIC MATTRESS SYSTEM

Features & Benefits

Heavier patients require a dynamic support surface to assist with pressure ulcer incidence.

The Simple Plus Dynamic Mattress system is designed for the heavier individual, specifically designed for the prevention and treatment of pressure ulcers.

To aid decontamination protocols the mattress cover offers a 360° zip, welded seams and is water resistant.

Max User Weight: 300kg / 47st
Product code: 1001050003

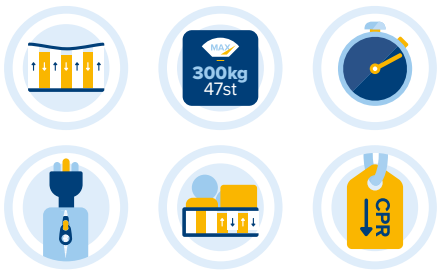
Max User Weight: 400kg / 63st
Product code: 1001050004

Mattress Specification

Length: 200cm
Width: 120cm
Height: 26cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode



- ▶ 1 in 2
- ▶ Max User Weight
- ▶ 10, 15, 20min Cycle
- ▶ Cable Management
- ▶ Static Head Section
- ▶ Pull CPR



Available for patients weighing up to 300kg or 400kg

Double Plus

DOUBLE MATTRESS SYSTEM



Features & Benefits

Delivering long term dynamic therapy impacts on the lifestyle of patients and their partners.

The Double Plus Mattress system provides individuals with the opportunity to continue sharing a bed with their partner. The alternating cells deliver pressure relief, while the static foam provides their partner with maximum comfort, enhancing quality of sleep.

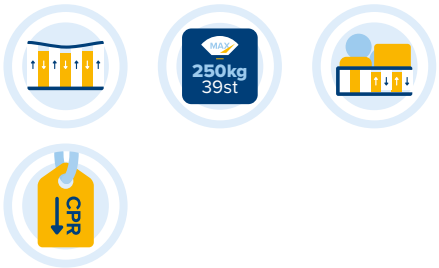
Product Code: 1001080001

Mattress Specification

Length: 198cm
Width: 137cm
Height: 15cm

Control Unit Features

- ▶ Comfort controls
- ▶ Max inflate
- ▶ Alternating mode
- ▶ Static mode



- ▶ 1 in 2
- ▶ Max User Weight
- ▶ Static Head Section
- ▶ Pull CPR

Bariatric Memaflex
BARIATRIC FOAM MATTRESS



Features & Benefits

Minimising peak pressure increases patient comfort and reduces the risk of pressure ulcers.

The Bariatric Memaflex is designed to provide pressure relief for the heavier individual with castellated visco-elastic foam delivering a high degree of pressure reduction as it conforms to the shape of the body.

Smaller castellations at the heel and shoulders improve redistribution of pressure over bony prominences.

Mattress Specification

Length: **199cm**

Width: **120cm**

Height: **20cm**

Product Code: 2001020046



- ▶ Max User Weight
- ▶ 2 way Turn



Is your equipment fit for purpose?

Drive DeVilbiss Healthcare understand the constraints involved with appropriately managing your equipment, while maintaining patient care.



Ensuring medical equipment such as mattresses are 'fit for purpose', is a key factor in any healthcare setting.



The company have a dedicated and specially trained Audit Team that will work with you to deliver and undertake equipment condition assessments and mattress reviews.



Delivering Trusted Audit Activities for over 10 Years



A mattress condition assessment focuses on the condition of mattresses being used and predominantly takes place, at a time to suit you.

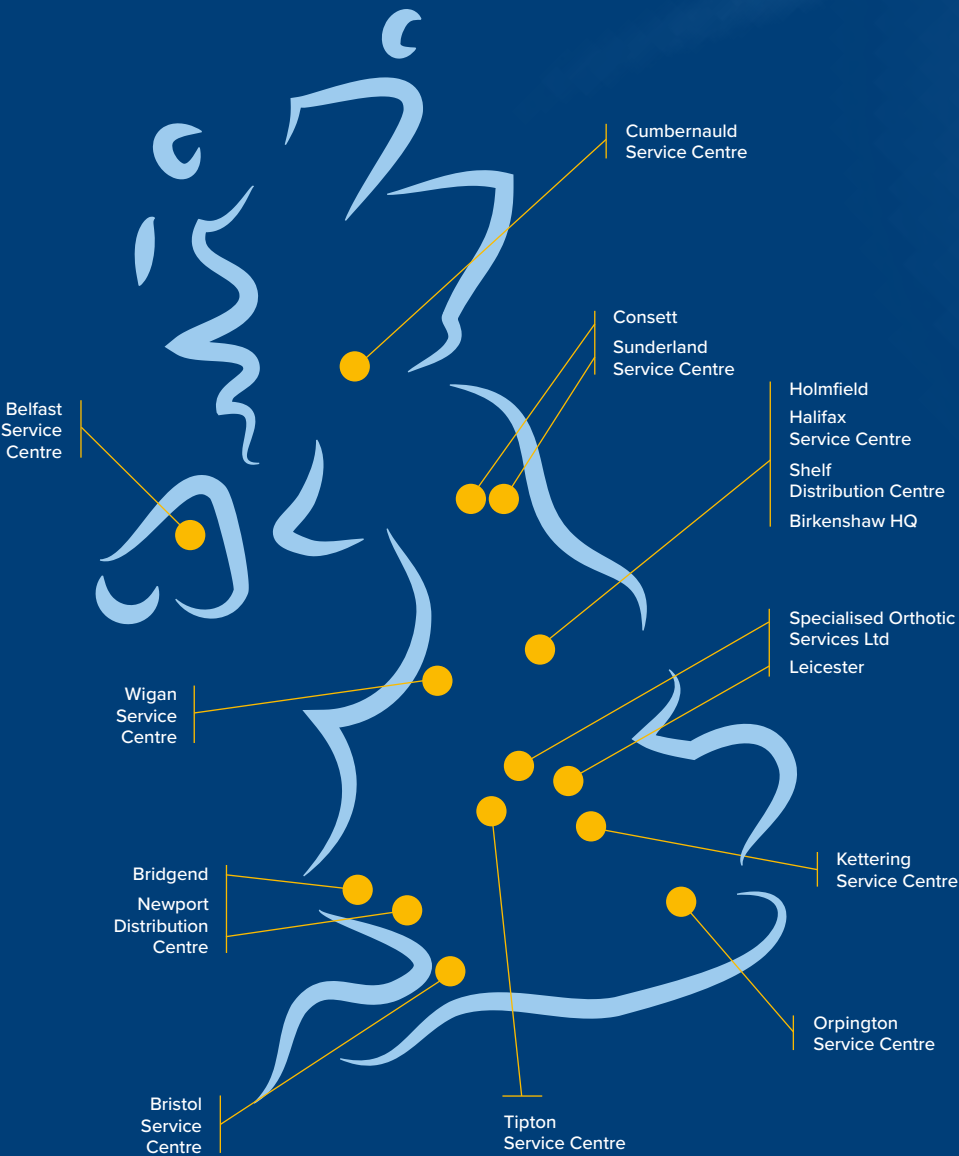


A mattress management review is tailored to those who may be experiencing a high volume of damage to mattresses. Our team of Audit Technicians investigate the mattress process, looking at storage, transportation and cleaning procedures.

Following assessment and review, a compressive digital report is provided highlighting the findings.



Contact Us



For further information, please contact:

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Enhancing the
Quality of Life of the
People We Touch.



drive



www.drivedevilbiss.co.uk

Leaflet Code: LL437

All sizes and weights stated are nominal. All errors and omissions excepted. Due to the limitations of photography and the printing process colours shown may not be 100% accurate. All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan. *The risk factors stated in this brochure are used in conjunction with the NICE Guidelines. Rev4/0419