



Easycare Hybrid

simple but sophisticated mattress system


Med Therapeutics
Therapeutic Surface Systems

Med Therapeutics was created in 2018 by Dr Henning Lorenz – one of the founding fathers of two of the largest Therapeutic Support Surface providers in the world.

Using his many years of expertise in pressure area care, his knowledge of Therapeutic Support Surfaces & Mechanical (Dynamic) Therapy Systems, and his grasp of the technical requirements for this rapidly evolving field, he took much of his management, sales, technical and manufacturing team with him to set up a company that would lead the way in clinical excellence. It would become synonymous with the advance of telemedicine, remote fault diagnosis, remote pressure mapping and more importantly, proactive pressure reduction – the ability to take pressure to zero instantly when required.

Med Therapeutics is best placed to provide true clinical solutions to ITU / ICU critical situations, aged care providers, and community loan store providers across the world. Whether the problem be geriatric, bariatric, paediatric, intensive care and general wards, our years of experience, our deep understanding of the technical requirements and also our passion and commitment for tissue viability care means that we WILL have an answer for your patient.

With an office near Brighton, England, an office in Karlsruhe, Germany and an office in Taipei, Taiwan we have the world covered.

We have care covered.



EasyCARE Hybrid replacement mattress system

EasyCare Hybrid is exactly what it says it is. A simple yet technologically advanced hybrid replacement mattress system – a synergy of comfort, therapy, and automatic easy care.

Whether you use it with or without the auto weight setting pump, your patient will enjoy the comfort of the GelFoam with interfaces to maximise pressure distribution. The multi-stretch cover aids movement by helping to avoid shear injuries and allows moisture to escape whilst remaining waterproof.

If a step up in care or therapy is required for your patient, with the auto weight setting on the pump on, the system turns effortlessly into a high risk replacement with active therapy providing low pressure dynamic interfaces – without any disturbance for the patient or caregiver. The pump is 'plug and play' so even when untrained staff have to use this at a moment's notice it is quick, easy and effective.

What does the EasyCare Hybrid offer you and your patient?



Product Benefits (Mattress)

- High Risk Static castellated GelFoam mattress for comfort, immersion and pressure redistribution able to support and shape around bony protuberances to provide maximum comfort and give pressure relief.
- Up to 250kg patient weight.
- Firm foam side formers to aid patient transfers and give a more comfortable sleeping experience for patients who tend to sleep towards the edge of the bed.
- Vapour permeable, waterproof multi-stretch cover.
- Hidden cells will inflate at the flick of a switch if the patient requires active therapy.
- Foam base in the event of power cut prevents patients bottoming out.
- Covered hose for better infection control.
- Individual replaceable cells.
- Mechanical (or Dynamic) Therapy loading & offloading fully allows perfusion and thus reactive hyperemia



Product Benefits (Pump)

- Auto weight setting – no need to key in patient's weight.
- Plug and Play – plug it in and switch it on – everything is done for you.
- APA – Auto ressure Adjustment – continually monitors the internal pressures so that it delivers the optimum interface pressures as patients move and change.
- Low pressure and power failure audible and visual alarms.
- Clinician override means Tissue Viability Nurses can override the auto setting to provide a lower or higher internal cell pressure as required.
- Low intensity filters on the LED screen lowers the brightness of the LED display to aid sleep.

Features



Standard Connectors

Technical Specifications

Dimensions and weight

Mattress:

90cm (W) x 200cm (L) x 15cm (D) BS7177:1996

Product weight 13.8kg. Patient weight up to 250kg.

Pump:

27cm x 12cm x 15cm. Product weight 2.6kg.

1 in 2 cell cycle (10 minutes)

Power

Power input: 220v-240v AC

Material

Mattresses: Nylon/PU. Latex free.

Max user capacity

250kg

Modular construction

All pieces of the mattress can be replaced if required.

All cells individually replaceable.



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