



QUATTRO[®] acute

Technical Specifications

POWER UNIT

Width	346mm
Height	258mm
Depth	156mm
Weight	4.0kg
Cycle time	16 mins

MATTRESS

Length*	1980mm
Width*	900mm
Depth	240mm
Weight	12.5kg
Inner construction materials	PU air cells
Cover material	PU coated stretch nylon
No. of cells	27
Max. user weight	250kg / 39stone
Min. user weight	None

*UK standard size

The **Quattro[®] Acute** mattress system uniquely offers DEEP CELL THERAPY™, to provide pressure ulcer prevention and treatment in the most dependent of patients.

The active 1-in-4 cell cycle supports 75% of the patient's body at all times, on groups of three inflated cells, whilst the fourth cell deflates sufficiently to redistribute the pressure and encourage tissue reperfusion. Additional benefits of the 1-in-4 system may include increased patient comfort, and less awareness of the support surface movement.

DEEP CELL THERAPY™ allows the cells of the **Quattro[®] Acute** to run at lower internal pressures. This minimises the pressure applied to the patient's skin and subcutaneous tissues during the cycle.

TISSUEgard™ enables the partial immersion and envelopment of the patient into the support surface, reducing the pressure on the patient's skin and decreasing the pressure differential between inflated and deflated cells, helping to reduce associated shearing forces.

The waterproof, moisture-vapour permeable properties of the multi-stretch cover, combined with a low air loss feature within the mattress helps manage the skin microclimate.