

Weight Limit
40 Stone/
250kg



Key Features



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 include increased patient comfort and less awareness of support surface movement. There is a 16 minute cycle time.



TISSUEgard™

Pleats within the cell creates a larger surface area, this 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.



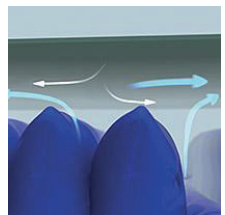
DEEP CELL THERAPY™

Allows the cells to run at lower internal pressures. This minimises the pressure applied to the patient's skin and subcutaneous tissues during the cycle.



Ortho-Differential Support

Provides firmer outer edges of the mattress to facilitate patient transfers and provide extra support, whilst creating a softer central area of the mattress.



Micro Air Loss

Produces a continuous flow of air that can assist in the management of the skin microclimate.

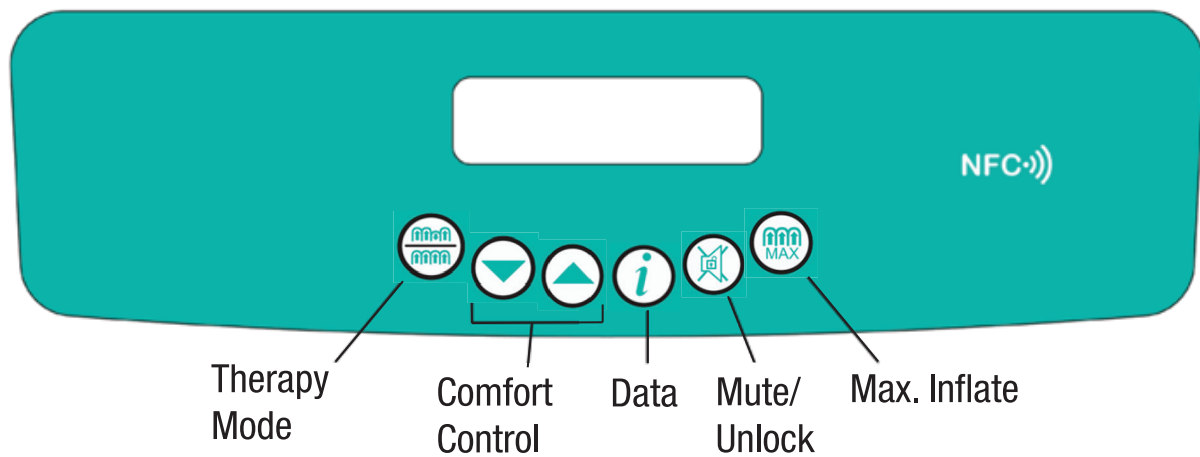


Connecting the tube set to the pump - align the green dot on the air supply hose connector with the black line on the power unit connector and push together. Rotate the mattress hose connector clockwise until the green indicator fills the indicator hole on the power unit connector.



Cable Management - Designed to store the cable next to the mattress; reduces the risk of trips and falls and prevents cable damage.

Hints & Tips



Therapy Settings - This button changes the main treatment settings between active (alternating) and continuous low pressure. The display screen shows the therapy mode selected. To change therapy settings, press the therapy setting button for 2 seconds until an audible tone is heard.



The automatic default comfort setting is medium. If the patient prefers a firmer or softer mattress, increase or decrease the comfort control setting accordingly using the UP and DOWN arrow buttons (SOFT/MEDIUM/FIRM). The comfort setting is shown on the display screen.

Therapy Mode	Comfort Setting			Max Inflate
	Soft	Medium	Firm	
Active	18	25	35	35
CLP	14	21	31	35



Data - Used to access system information, does not affect mode of operation. Information for engineers only.



Mute/ Unlock - Press to silence and clear the alarm display. Press and hold this button until a beep is heard to change the comfort settings and the sign on the display screen vanishes, the unit will lock itself after 2 minutes from when the last button was pressed as a safety feature.



Max Inflate - This inflates all the cells to maximum static mode; this can be useful for repositioning, personal care etc. After pressing max inflate the system displays “please wait” followed by ready and a 5 second tone, when the maximum pressure is achieved “MAX INFLATE shows on the display screen, after 15 minutes the system changes back to its previous setting.



CPR Facility - The CPR device is situated at the head end on the right-hand side of the mattress (viewed from foot end), as indicated by arrows on the mattress tag. For rapid deflation rotate the dial of the CPR device anti-clockwise to ‘click’ into the open position. If re-inflating the mattress, make sure the dial of the CPR device is rotated clockwise until it ‘clicks’ into the closed position.



Transport Mode – Apply “Max inflate”, wait until this is indicated on the screen then disconnect the tube set from the pump to activate transport mode. This prevents the mattress from deflating when patients are being moved, or if the power fails. Air is retained in the system for up to 24hours.