

Heritage II Digital Turn (Patent Pending)

Dynamic mattress replacement incorporating continuous turning and turn assist

The Heritage II Digital Turn dynamic mattress replacement system provides very high optimal therapy for the prevention and treatment of pressure ulcers in any care environment.

The Heritage II Digital Turn combines a **very high risk** dynamic mattress with the additional feature of up to 30 degree lateral turn function, reducing interface pressures by up to 50%, resulting in greater stimulation to the capillaries.



- Pressure relieving
- Reducing care staff required
- Reducing cost

Manual turning of patients can be intrusive, especially during the night and often results in disturbed sleep. The Heritage II Digital Turn mattress reduces the use of patient care packages.

With the option of full, right or left turn up to 30 degrees to assist in a manual or provide automatic turning at variable times between 5 - 30 minutes.

The Heritage II Digital Turn is constructed of deep 8" cells, in a cell-on-cell design and provides dual therapy modes i.e. alternating and constant low pressure for patients up to 255kg/40 stone.

The static base and head cells provide support and stability, the leg zone provides lower residual interface pressure in this highly sensitive area, while dynamic therapy is provided.

The **auto-detection** feature allows patient weight/position to be automatically detected and pressure set, ensuring optimum patient comfort.

The **timed static mode** automatically returns to **alternating mode** after 20 minutes, safeguarding patients against the risk of pressure damage.



Traditional mattress systems require 2 handed care for the turning of patients



Activation of the turning valve fitted to each side of the mattress allows for both assisted turning when required or automatic unassisted continuous turning reducing care support.



Single handed care can be easily achieved using the turn assist. The amount of effort needed to manually turn a patient is significantly reduced, taking away the need for a second carer.



Continuous automatic turning can reduce the need for care, where a patient needs to be turned on a regular basis.

Features

Power Unit

- Digital control panel
- Comfort control
- Auto-Detection pressure setting
- Up to 30 degree left and right turning
- Dual 9 LPM compressors
- Alternating 2-cell cycle
- Variable cycle times (10/15/20/25/30 mins)
- Automatic control panel lockout
- Timed static mode (20 minutes)
- Auto-Firm (20 minutes)
- Transport mode - 48 hours
- Audible and visual alarms
- Annual service indicator
- Adjustable hanging brackets
- Constant low pressure

Mattress

- Left and right turn valves
- Cell-on-cell construction
- Static head cells
- Lower leg zone
- CPR valve
- Strong cell retention knitted bands
- Maximum patient weight 255kg / 40 stone

Cover

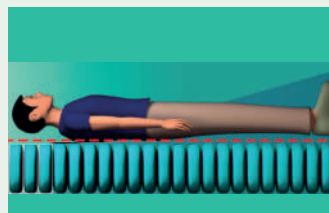
- Soft, waterproof vapour permeable PU cover
- 360 degree zipper
- Welded seams and enclosed zip
- Integral covered air pipe
- Cable management system



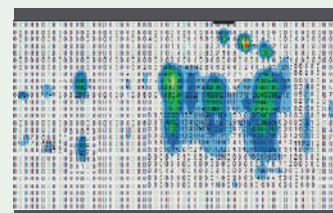
Simple pump connector including transport mode.



Low air loss "LAL" reduces skin heat and moisture by utilising the alternating air after each cycle releasing up to 100 litres of air underneath the cover to ventilate and cool the skin for climate control.



True Comfort provides a support surface during the alternating cycle which gives a level surface creating further comfort and prevents bottoming out.



Heritage II Digital Turn
Pressure mapping patient
on right turn mode

Male at a height of 5ft 7,
weighing 82kg

Technical Specification

Product code:	UPRA3678DT	Cycle time:	10 / 15 / 20 / 25 / 30 mins (2-cell cycle)
Risk category:	Up to very high risk	Pressure range:	25-60mmHg
Max user weight:	255 kg / 40 stone	Supply voltage:	230V, 50 Hz
Mattress dimensions:	2000mm x 890mm x 200mm	Fuse rating:	T1A
Power unit dimensions:	360mm x 130mm x 230mm	Current rating:	0.12 A
Product weight:	7.4kg Mattress / 4.6kg	Classification:	Class II, Type BF
Cell material:	Nylon PU	Compliance:	EN 60601-1, EN 60601-1-2
Cover material:	Polyester PU	Warranty:	2 years

Cleaning: Can withstand up to 10,000 ppm chlorine (to be used in conjunction with local infection control guidelines) (can be laundered up to 84°C)

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