

CuroCell A4 CX16 Active Air Mattress

Product Code: 36CCCX16

The A4 CX16 Active Air Mattress is a fully automatic & flexible alternating pressure mattress replacement system focusing on user-centered care.



200kg
SWL



Very High Risk
Mattress

4

Aids in the Treatment of up
to & including **Stage 4 PI**



Automatic
Pump



Integrated Heel
Function/Slope

The CuroCell® A4 CX16 Active Air Mattress provides simplicity with user comfort while effectively aiding in the prevention and treatment of pressure injuries up to and including category 4. The CuroCell® A4 CX16 air mattress has been developed to allow healthcare professionals to focus on patient-centered care. Using AI and high-precision sensors, the system continuously monitors the individual's weight, height, and position, adapting to each individual automatically with no manual adjustment. The mattress has been designed with an integrated heel function/slope, which aims to reduce pressure on the heels, one of the most common pressure injury anatomical regions.

The Pulsating Mode™ uses artificial intelligence to combine soft, alternating movements with constant low pressure to offer a large contact area and reduce high peak pressures. Its clinical effectiveness is well-documented. The Pulsating Mode™ is developed to improve comfort and stability by reducing movements and fluctuations in the support surface. In addition, the silent running of the control units maintains a restful environment for undisturbed sleep and recuperation.



Product Features:

- Integrated heel function – aiming to reduce pressure on the heel area
- Cover for hygiene and reduced shear – The support surface has a removable and liquid-proof hygiene cover manufactured in a 4-way stretch material to reduce the risk of shear forces on the skin. Additionally, the cover is vapour permeable and has waterfall flaps designed with infection control in mind
- CPR and transport function
- Quality product from Europe
- Smart cable management & easy handling
- Safe Working Load 200kg

Pump Features:

- Automatic AI-driven weight and position detection requiring no manual weight entry
- Three program modes: Pulsating, Alternating (GALP) and CLP (constant low pressure)
- Maintains air during transportation and power failure – the support surface air pressure can be maintained for at least 12 hours without being connected to the control unit
- Silent and vibration-free. The system reuses air, enabling the control unit to operate quietly and intermittently, supporting restful sleep and recovery
- Automatic 20-minute timer after max inflate/care mode is enabled
- WARRANTY: 2 years



Specifications:				
Product Code	3626	3627	3628	3629-1200
Size	Single	Wide	King Single	Extra Wide
Width	850 mm	1000 mm	1050 mm	1200 mm
Length	2000 mm	2000 mm	2000 mm	2000 mm
Thickness	160 mm	160 mm	160 mm	160 mm
SWL	200 kg	200 kg	200 kg	200 kg

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