

CuroCell® A4 CX20 Active Air Mattress

Product Code: 36CCCX20

The CuroCell® A4 CX20 Active Air Mattress is a fully automatic & flexible alternating pressure mattress replacement system focusing on user-centered care.



250kg
SWL



Very High Risk
Mattress

4

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



Automatic
Pump



1:3
Cell Cycle

The CuroCell® A4 CX20 Active Air Mattress provides simplicity with user comfort while effectively aiding in the prevention and treatment of pressure injuries up to and including stage 4. It provides excellent user comfort, reduction of shear forces and improvement of the microclimate. The CuroCell® A4 CX20 mattress has a total thickness of 20 cm, comprising a base foam for stability and surface alternating air cells. The CuroCell® A4 CX20 is a 1:3 cell cycle, ensuring 75% of the body is being supported at any one time. The CuroCell® A4 CX20 air mattress has been developed to allow healthcare professionals to focus on patient-centred 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 is supplied with a 4-way stretch hygienic cover which meets standards for hygiene, quality and safety. 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 250kg

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	3641	3642	3643	3640-12
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	200 mm	200 mm	200 mm	200 mm
SWL	250 kg	250 kg	250 kg	250 kg

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