

SoftCloud™

Alternating Pressure Mattress Range



Established alternating pressure technology

VERSATILITY | INTUITIVE DESIGN | COMFORT



Yes, you can.®

The Invacare SoftCloud Range

Established alternating pressure technology is recommended for round-the-clock prevention and management of pressure ulcers, when combined with an individualised monitoring, repositioning and wound care programme.

Healthcare professionals often encounter situations where a patient may not be able to tolerate, or have access to, frequent repositioning. In these circumstances, the EPUAP recommends using an active support system as part of a pressure ulcer prevention or management plan.

The Invacare SoftCloud™ mattresses and overlay are a range of high quality active support surfaces, designed for patients at 'Very High Risk' of developing pressure ulcers. The alternating pressure within Invacare's SoftCloud range has been designed to mimic the natural protective environment of regular spontaneous movement, by redistributing pressure several times each hour, even if the patient does not move.



“Use an active support surface (overlay or mattress) for individuals at higher risk of pressure ulcer development when frequent manual repositioning is not possible.” (EPUAP, 2014)

NEW FEATURES

1 Intuitive Design

- ▶ A modern and intuitive control unit

2 Self-Sensing and Auto Adjust

- ▶ Offering the correct clinical support to ensure patient comfort



3 Maximum Inflate Mode Digital Control Unit

- ▶ Provides a firm surface to ensure healthcare professionals can change the bed linen and reposition patients.

- ▶ **Handles**
For ease of mattress handling and transportation
- ▶ **Sheet Loops**
Allows the bed to be loosely secured to the mattress whilst ensuring access to the CPR tag
- ▶ **Zippered Cover**
360-degree zip on top of cover, facilitates complete removal for laundering
- ▶ **Hinged Back**
Designed for compatibility with a profiling bed to prevent distortion of the air cells. (Pro only)
- ▶ **Floating heels**
The 5 heel cells on SoftCloud Pro incorporate an option which allow to permanently offload the heel of the user, in essence offering floating heels. This feature is ideal for the most vulnerable users such as those with existing heel wounds.
- ▶ **Cable Management System**
No trailing power cables
- ▶ **CRP Tag**
In the event of a situation where CPR needs to be administered, a quick release tag is attached to the mattress, which when pulled, deflates the mattress immediately.
- ▶ **Transportation Mode**
A transportation clip can be attached to the hose to ensure consistent cell inflation during transport.



Introducing the **SoftCloud** range

There are four easy to use options
available within the range:



SoftCloud Top

- ▶ Overlay
- ▶ Constructed of air cells that gently alternate to disperse unwanted pressure
- ▶ 12 minute cycle
- ▶ 1 in 2 cycle
- ▶ 3 static head cells

SoftCloud Air

- ▶ Mattress replacement system
- ▶ Constructed of air cells that gently alternate to disperse unwanted pressure
- ▶ 12 minute cycle
- ▶ 1 in 2 cycle
- ▶ 3 static head cells

SoftCloud Ace

- ▶ Mattress replacement system
- ▶ Constructed of air cells that gently alternate to disperse unwanted pressure
- ▶ 10 minute cycle
- ▶ 1 in 3 cycle
- ▶ Vapour permeable cover with high frequency welded seams
- ▶ 3 static head cells

SoftCloud Pro

- ▶ Mattress replacement system
- ▶ Constructed of air cells that gently alternate to disperse unwanted pressure
- ▶ 10 minute cycle
- ▶ 1 in 3 cycle
- ▶ Permanently inflated static air side walls offer firm side support with semi stable transfer platform
- ▶ Special heel section for delicate heels
- ▶ 3 static head cells

Intuitive Control Units

The SoftCloud control units benefit from an intuitive display which can be used to adjust comfort levels by providing either a 1 in 2 or 1 in 3 alternating pressure mode along with a static option.

Furthermore, an auto detect feature allows the control unit to automatically sense pressure from the body and adjust the pressure level accordingly. The control units feature both visual and audio alarms, which will activate in the event of low pressure or power failure and benefit from an alarm mute and panel lock function for ease of cleaning.



Technical data ▼

For more comprehensive pre-sales information about this product, including the product's user manual, please see your local Invacare website.



Width ▼



Length ▼



Height ▼



Max. User Weight ▼

SoftCloud Top	83-88 cm	202 cm	13 cm	200 kg
SoftCloud Air	83-88 cm	202 cm	18 cm	200 kg
SoftCloud Ace	83-88 /103-116 cm	202 cm	20 cm	220 kg/ 350 kg
SoftCloud Pro	83-88 cm	202 cm	20 cm	220 kg



Depth ▼



Width ▼



Height ▼

Control Unit 1	12 cm	25 cm	24 cm
Control Unit 2	12 cm	29 cm	25 cm

Colour ▼



Dark Blue

Please note: colours may vary slightly from those displayed above.

Regulatory data ▼

Mattress is manufactured to:

European Standard: BS EN 597-1 Cig
European Standard: BS EN 597-2 Match
BS7175 Crib 5

Control Unit:

Noise Level: ≤ 30 dB

Other info ▼

Essential nursing care is pivotal in pressure ulcer prevention. This mattress will positively contribute to the outcome of a pressure ulcer prevention care plan. Education, clinical judgment and action based planning based on vulnerability are fundamental factors in the prevention of pressure ulcers. A range of assessment scales can be used as a formal method of assessing risk from pressure ulcer development, and should be used in conjunction with an informal assessment (informed nursing judgment).

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