

Established alternating pressure technology



The Invacare SoftCloud Range

Alternating pressure technology may be 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 overlays 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)



Intuitive Design

A modern and intuitive control unit

Self-Sensing and Auto Adjust

 Offering the correct clinical support to ensure patient comfort









Maximum Inflate Mode

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

Zipped Cover

360-degree zip on top of cover, facilitates complete removal for laundering or replacement

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 permanently offloads 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

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

SoftCloud Ace

- Mattress replacement svstem
- ► 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 svstem
- 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
- Heel section for delicate
- ▶ 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 **v**



Length v



Height V



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



Depth •



Width •



Height ▼

SoftCloud Top/ Air Control Unit	12 cm	25 cm	24 cm
SoftCloud Ace/	12 cm	29 cm	25 cm

Colour •

Pro Control Unit

Regulatory data •

Other info .



Dark Blue

Mattress is manufactured to:

European Standard: BS EN 597-1 Cig European Standard: BS EN 597-2 Match BS7177:1996 Crib 5.

Control Unit:

Noise Level: ≤ 30 dB

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).

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

Invacare Limited
Pencoed Technology Park - Pencoed
Bridgend CF35 5AQ - United Kingdom
Tel: +441 656 776 222
Fax: +44 1656 776 220
E-mail: uk@invacare.com
Sales Order E-mail: ordersuk@invacare.com
www.invacare.co.uk

Invacare Ireland Ltd Unit 5 - Seatown Business Campus Seatown Road - SWORDS County Dublin - Ireland Tel. +353 1 8107084 Fax +353 1 8107085 Email: Ireland@invacare.com www.invacare.ie

