

Isolibrium

Support Surface



Isolibrium is a powered support surface designed to assist in the prevention and treatment of all pressure injuries* (stages I-IV, unstageable & DTI) and is intended to integrate into the Stryker InTouch critical care frame.



Moisture management*

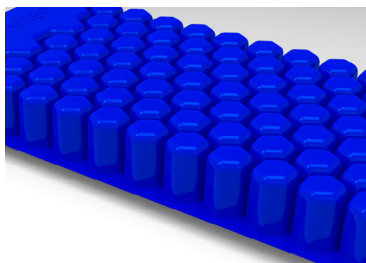
The Isolibrium Support Surface isolates components of pressure redistribution through its exclusive air pod technology and helps manage the microclimate with its unique LAL system, whilst providing a clinically relevant pulmonary solution².

The Isolibrium Support Surface's air channeling technology delivers low-air-loss toward the patient's most vulnerable areas for skin breakdown.

The **Equilibrium By Dartex** cover wicks away moisture from the patient while the LAL system balances the microclimate of the support surface.

Patient Immersion

Isolibrium support surface provides patient specific immersion* and maintains a level of immersion above that of critical immersion.**



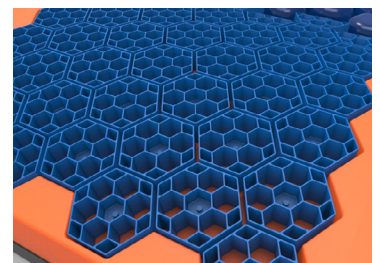
Touch screen interface

Intuitive touch screen interface provides simple yet functional features including therapy history tracking and customisable rotation therapy.



HeelGel

HeelGel³ was designed to specifically address pressure redistribution in the vulnerable heel area by buckling when heel pressure is applied and transferring pressure towards the calf.



* Stryker data on file.

** Critical immersion is defined as the state at which increased deformation of the support surface has the effect of concentrating and increasing localised pressure.

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For more information please contact your local sales representative.

Stryker Australia Pty Ltd
8 Herbert Street
St Leonards NSW 2065
61 2 9467 1000
www.stryker.com.au

Stryker New Zealand Limited
PO Box 17-136
Greenlane, Auckland, New Zealand
64 9 573 1890
www.stryker.com

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Isolibrium Support Surface

Simplicity. Intuition.

Pressure redistribution

Isolibrium support surface helps maximise pressure redistribution through its unique air pod technology by addressing both immersion and envelopment.¹

Four zone sensor technology automatically adjusts pod pressure while taking into account the patient's weight range, position changes as well as frame articulation changes.¹



Standard features

- BackSmart turn assist
- Integrated pillow for additional comfort
- Adjustable comfort settings
- Multiple CPR release points
- Max inflate (10 minute or 30 minute time limit)
- Intuitive and integrated user interface
- Lock out option
- Full rotation therapy feature up to HOB 35 degrees¹
- Therapy history log

Warranty

- Two-year support surface warranty on air pods, turning bladders, foam crib, cover and pump

Optional features

- Dartex cover

Specifications

Model number	2972
Overall length	213.4 cm (84")
Overall width	88.9 cm (35")
Thickness	20 - 27 cm (8" - 10.5")
Safe working load	226.8 kg (460 lb.)

Lateral rotation

Isolibrium provides lateral rotation therapy up to 40 degrees** to assist with both early mobility protocols⁴ and the prevention of pulmonary complications². Four zone air pod technology helps maintain pressure redistribution during lateral rotation therapy.



** Depending on patient weight, position, and morphology