

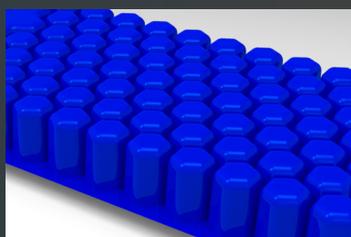
# Isolibrium® Support Surface



## The evidence-based ICU support surface solution

The Isolibrium Support Surface isolates components of pressure redistribution through its exclusive air pod technology, helps manage the microclimate with its unique LAL system, while providing a clinically relevant pulmonary solution.<sup>1</sup>

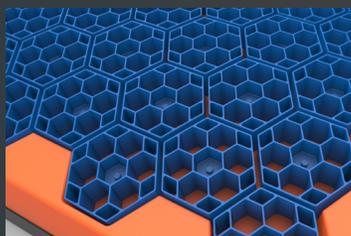
Isolibrium is a powered support surface designed to assist in the prevention and treatment of all pressure injuries (stages 1-4, unstageable and deep tissue injury) and is intended to integrate into Stryker's InTouch Critical Care Frame.<sup>1</sup>



Isolibrium Support Surface provides Patient Specific Immersion and maintains a level of immersion above that of critical immersion.<sup>1,\*\*</sup>



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



Isolibrium Support Surface's HeelGel<sup>2</sup> has been designed to specifically address pressure redistribution in the vulnerable heel area by buckling when heel pressure is applied and transferring pressure towards the calf.

**Pressure redistribution** Isolibrium Support Surface helps maximize pressure redistribution through its unique air pod technology by addressing both immersion and envelopment.<sup>1</sup>

**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<sup>1</sup>

**Moisture management** The Isolibrium Support Surface's air channeling technology delivers low-air-loss toward the patients' most vulnerable areas for skin breakdown without internal obstruction.<sup>1</sup>

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

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

\* Depending on patient weight, position, and morphology  
\*\* Critical immersion is defined as the state at which increased deformation of the support surface has the effect of concentrating and increasing localized pressure.

1. DI131 & RAA106  
2. Intelli-Gel hollow column configuration licensed by EdiZONE LLC of Alpine, UT

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## Additional 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 degrees<sup>1</sup>
- Therapy history log

## Optional features

- Dartex Cover

## Specifications

Overall length	84" (213.4 cm)
Overall width	35" (88.9 cm)
Thickness	8-10.5" (20.3-26.6 cm)
Safe working load	460 lb. (226.8 kg)

## Warranty

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

Stryker reserves the right to change specifications without notice.

Sleep surfaces are manufactured for Stryker Medical.

This product is made with Intelli-Gel hollow column configuration and DuraGel elastomeric material.

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Intelli-Gel® is a registered trademark of EdiZONE, LLC of Alpine, UT  
DuraGel™ is a trademark of EdiZONE, LLC of Alpine, UT

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