

# JAY BALANCE

Optimised for skin protection, stability and comfort





# The perfect Balance between skin protection and stability

## Innovative, Dual-Cover System

- For convenience and protection, the JAY Balance features a dual-cover system. The innovative cover technology of an inner and outer cover balances the requirements of a good microclimate and an effective incontinence management.
- The inner cover is water-resistant and easy to wipe off and clean, while its Aquaguard<sup>™</sup> zipper and anti-wicking thread ensure that the foam base stays dry.
- The microclimatic outer cover dissipates heat and moisture for additional skin protection. Optionally the Balance is also available with an outer stretch or incontinent cover. All covers are machine washable at 60° C and quick to dry.
- The stretch feature of all new outer covers allows positioning elements to be incorporated without creating any surface tension and at the same time lowering the risk of skin breakdown. There are three different covers available: microclimatic, incontinence and stretch.



### Find your Balance

The JAY Balance cushion is designed based on many years of JAY experience to provide the highest skin protection level with the maximum stability and comfort.

Features as the contoured thick soft foam layer that prevents IT and trochanter contacts, the PLA shape with close wall to avoid fluid migration, the design of the fluid pad, the revolutionary Cryo Fluid and the dual cover system, offer a high degree of skin protection and comfort.

Maximum stability and positioning is achieved thanks to the PLA design based on anthropometric measures and the positioning elements that can be fitted in the inner cover to address the specific positioning needs of the users.







#### Inserts

The insert is the central piece of the cushion as it envelops the prominent bony areas of the pelvis, maximizing pressure distribution and maintaining skin integrity.

The JAY Balance may be ordered with **Cryo® Fluid**, **JAY Flow Fluid** or **air inserts**, which conform to each individual's shape, adjust to sitting positions, and ensure proper fluid placement beneath bony prominences to help to protect the skin from breakdown.



The Cryo Fluid is a patented revolutionary material that actively cools a patient's seated skin surface for up to 8 hours while evenly distributing pressure, reducing shear and lowering the risk of moisture. For further information see Cryo Fluid brochure.



The Flow Fluid pad's zero-maintenance design delivers superior results for the life of the cushion.





The air levels may be adjusted in the field to accommodate asymmetrical postures and changing needs.



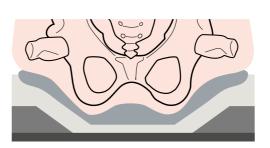
# The field-adjustable positioning components

With the optional positioning components the pelvis and thighs can be properly positioned for many clinical applications. Therefore the JAY Balance encourages orthopedic alignment, increases sitting tolerance and accommodates changing user needs.



## The Multi-Layered, Contoured Foam Base

The Balance features a contoured foam base constructed from closed cell foam. Its femoral transition and rear wall help to prevent fluid migration while gently supporting the trochanters and posterior pelvis. The base is available in 75mm - making it ideal for manual or power chair users.



The width of the Balance's Pelvic Loading Area was determined by using the average pelvic bone measurements of users of each cushion width. This accommodates the vast majority of individuals, offering forward and lateral stability for proper positioning, optimal immersion and weight distribution to help protect the skin from break-



JAY BALANCE	
Cushion Width	340 mm - 600 mm; with Cryo Fluid from 360 mm
Cushion Depth	340 mm - 600 mm ; with Cryo Fluid from 360 mm
Cushion Height	75 mm (Standard)
User Weight Capacity	150 kg (340 mm – 500 mm widths); 225 kg (560 mm – 600 mm widths)
Cushion Weight	2,4 kg (400 x 460 with Flow Fluid insert); 3,0 kg (400 x 460 with Cryo Fluid insert); 1,9 kg (400 x 460 with air insert)
Inserts	Cryo® Fluid, Flow Fluid, single air and dual air insert
Outer Covers	Incontinent, microclimatic and stretch covers
Positioning Kit	Optional



#### Sunrise Medical GmbH

Kahlbachring 2-4 69254 Malsch/HD

Tel.: +49 (0) 72 53 / 9 80-400 Fax: +49 (0) 72 53 / 9 80-222 E-Mail: export@sunrisemedical.de

www.SunriseMedical.de