

SenTech Takes
State-of-the Art
Technology to a
Higher Level



# THE STAGE IV MILLENNIUM 3

Advanced Therapy you've come to expect from SenTech Medical.

# **Superior Alternating Pressure**

SenTech's alternating pressure provides superior therapeutic results by fully deflating the air cells away from the patient's skin. The STAGE IV Millennium System eliminates the air pressure during the deflation cycle to provide effective differentiation between the inflated and deflated cells. The Millennium 3 System is multi-zoned providing for additional customization.



#### Flexible Air Flotation

SenTech's air flotation provides an even level of static air to redistribute pressure and provide interface pressures far below that of a standard mattress. The flotation pressures of the STAGE IV Millennium System can be customized for each patient depending on the patient's weight and height and the level of firmness or softness desired.



# **Low Air Loss with MicroVent™ Technology**

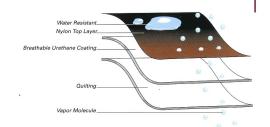
Only SenTech's low air loss with MicroVent<sup>™</sup> technology provides a gentle and diffused air flow *directly* to the patient's skin through thousands of microscopic holes in the top coverlet.

Compare SenTech's unique low air loss with other systems where air escapes through either the air cells or the inside of the mattress, never directly reaching the patient. Only SenTech offers truly therapeutic low air loss by channeling a flow of air directly into the top coverlet. Whether in the alternating pressure or air flotation mode, the low air loss feature can be activated to provide additional wound care therapy.



## **Maximum Shear Relief to Address Shear & Friction**

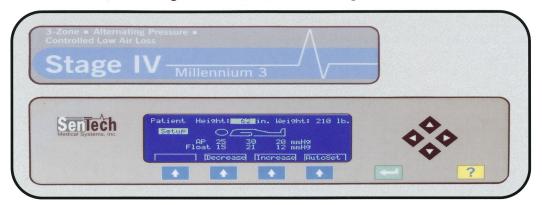
The STAGE IV Millennium System incorporates the ideal materials in their patented coverlet to address shear and friction as well as moisture and heat. The quilted, breathable five-layer design is impermeable to water, yet permeable to vapor molecules (perspiration). By providing a low coefficient of friction between the patient's skin and mattress, the Stage IV Millennium top cover has been shown to be the #1 anti-shear surface.



# The Ultimate Combination of User Simplicity and Technological Advancements

# **As Easy As 3 Simple Steps**

## 1. Enter Patient Height 2. Enter Patient Weight 3. Press Auto Set



### The STAGE IV Millennium Help Screen



The STAGE IV Millennium System has a built-in help screen to provide immediate help and answers. It's like an in-service at your fingertips. Whether you need assistance with patient set-up or have questions about it's operation or service, help is only a push-button away.



Interactive Set-Up Screen

- Easy Interactive Set-Up
  - This feature will guide you step by step through the set-up process.
- Internal Operating Instructions
   Operating instruction guides are programmed right into the Millennium System.
- Context Specific Help
   Provides immediate help at any point in the set-up process.



Advanced Feature Set-Up Screen

New Advanced Features
 Adjustable Max Firm Pressure, Fowler Boost Pressure and Cycle Times.

## The STAGE IV Millennium Easy Maintenance

The STAGE IV Millennium System provides continuous feedback to help you maintain your system in optimal condition and provide you with many years of operation.



Alarm Locator

- Alarm Locator
  - Displays the area to check in the event the alarm activates.
- Usage Meter
   Internal meter to monitor hours of usage.



Automatic Filter Display

Automatic Filter Display

Reminds you when it's time to change the filter.

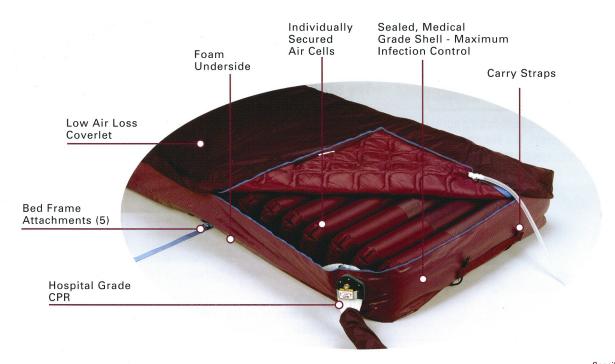
#### State of The Art Features

- Easy Touch Pad operation.
- Panel Lockout secures panel from setting changes.
- Internal Sensors detect and adjust changes in pressure.
- Internal Memory automatically stores all settings.
- Firm Mode assists in patient transfers.
- Remains Inflated in the event of power failure.
- · Multiple Zones

<sup>\*</sup> Multiple Languages available

## **The STAGE IV Millennium Hospital Grade Mattress**

The STAGE IV Millennium mattress replacement system is easy to install on any standard hospital bed. The eighteen (18) air cells are interchangeable to simplify replacement. The patented MicroVent™ Technology low airloss coverlet provides a moisture-proof, vapor permeable surface which allows for breathability and comfort while preventing shear and friction. The entire mattress is housed in a medical grade fabric with the highest durability rating in the industry.



The Stage IV Millennium 3 is also available to meet the needs of your bariatrics patients. Ask us about the Stage IV Millennium 3 PLUS for support of patients up to 990 pounds.

Specifications
Electronic Controller:
Dimensions: 14.5" W x 6" D x 12.1" H
Weight: 21 lbs.
Electrical Parameters:
Power Requirements - 120V, 60 Cycle AC
Maximum Current - <1.0 A
Operating Parameters:
Weight Range - 80-550 lbs.
Height Range - 50"-78"
Mattress Replacement (fully inflated):
Dimensions: 36" W x 36" D x 8" H
Weight: 24 lbs.
Custom Widths Available: 39", 42", 48", 54" & 60"

Talk to your distributor about the STAGE IV Millennium and other SenTech products.



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