

# Integrated Air Surface



## ONE BUTTON CPR

One touch CPR simultaneously flattens the bed frame and deflates the air mattress. There is also a manual CPR release on the mattress for quick deflate during transport.

## MATTRESS ALARM SYSTEM

Detects air system faults and provides visual indication for troubleshooting along with an audible alarm.

## MAX INFLATE MODE

Air mattress fully inflates to provide a firm surface for delicate nursing procedures or common procedures such as transfers and patient repositionings.

## AUTOMATIC FOWLER BOOST

Fowler boost automatically increases the pressure level in the seat section when the back rest is raised above 30° degrees. This function can be deactivated.

# Symbioso 100

Integrated air surface for Multicare LE hospital bed



Želevčice 5, 274 01 Slaný, Czech Republic  
tel.: +420 312 576 111, fax: +420 312 522 668, e-mail: info@linet.com, www.linet.com

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# Symbioso 100

Integrated air surface for  
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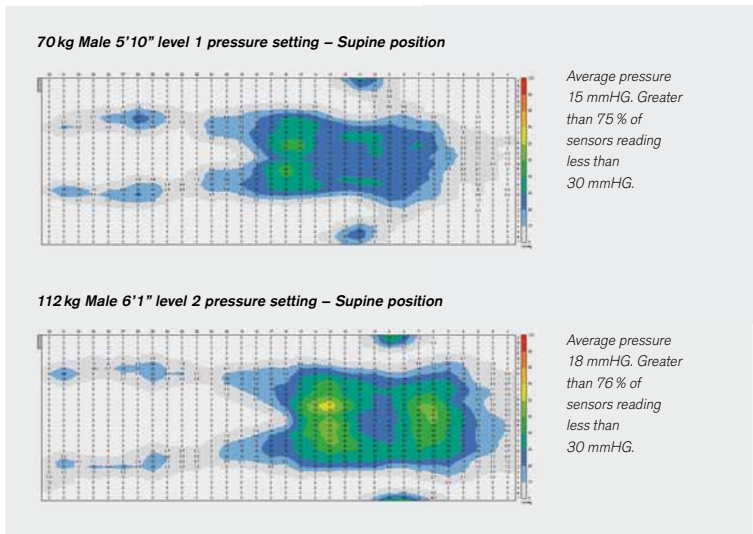
Symbioso Constant Low Pressure (CLP) technology for Prevention and Therapy of pressure ulcers.

## INTEGRATED AIR MATTRESS FOR MULTICARE LE

- Intuitive and easy to use controls built into the bed frame
- No control box on the footboard
- One button CPR flattens the bed and deflates the mattress simultaneously

## MAINTAIN OPEN ARCHITECHTURE WITH AN INTEGRATED AIR SOLUTION

- While Symbioso 100 is integrated into the Multicare LE bed, staff can easily change to another flat deck surface if different therapy is required
- Use virtually any support surface with the open architecture of the Multicare LE frame



Typical interface pressures measured in laboratory conditions by a clinical professional after 20 minutes, allowing time for force maturation. All test subjects were healthy individuals and found the surface comfortable after approximately one hour of use.

## CONSTANT LOW PRESSURE (CLP)

Automatically maintains the selected pressure regardless of changes in the patients weight distribution or position to achieve constant levels of the pressure redistribution. Five different level settings enable the caregiver to select the best level for their patients based on their clinical judgment taking into consideration the physiological factors, BMI, body position, weight and their psychosocial needs to achieve maximum comfort and effective therapy for patient at higher risk.

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[05] FOAM SUPPORT BASE LAYER provides stability and support under air cells

PROTECTIVE MATTRESS COVER is waterproof and vapor permeable and offers a 4-way stretch to allow for patient immersion and envelopment. The zipper is protected by a flap to prevent fluid from penetrating inside the mattress.

## EASY CLEANING AND MAINTENANCE

The modular construction of the mattress allows for quick and easy cleaning and repair of mattress components. The mattress cover can be wiped down or laundered for cleaning and disinfection.



# Integrated system

Constant low pressure with automatic adjustment

Clinical performance with patient comfort

# Intuitive controls

Infection control and maintenance friendly

Quick to connect and remove

# Quality service

Integrated extension and Heel Zone

## SAFETY ON BOTH SIDES

- Sophisticated alarm system
- GO button
- Integrated cables
- Automatic pressure adjustment
- Automatic return from MAX inflation mode
- Easy to clean for infection control
- Air side formers
- Quick & simple CPR
- Continuous connected cells
- Transport mode



## TECHNICAL SPECIFICATIONS

Mattress dimmensions	2140×860×200 mm
SCU dimmensions	360×220×100 mm
Mattress weight	9.5 kg
SCU weight	3.5 kg
Max. patient weight	250 kg

## ELECTRICAL SPECIFICATIONS

Power supply	220–240 V; 50 Hz
Electrical safety standard	EN 60601-1
Electrical safety Classification	class I , type B