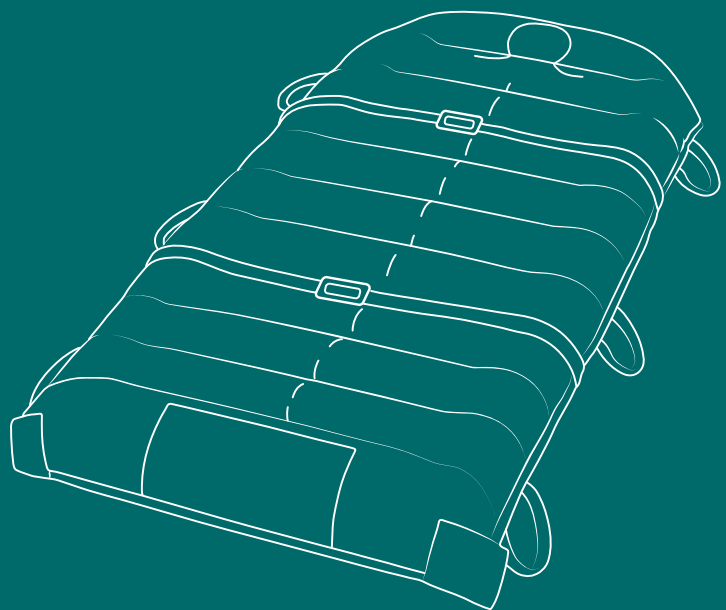




INSTRUCTIONS FOR USE

EASIMOVESPU™

Single Patient Use
Air-Assisted Lateral Transfer Mattress



DirectMed Group Pty Ltd

Class I Non-Sterile, Non-Measuring Medical Device

Document MHDM-EMSPU · Rev A

EVERY MOVE MATTERS



Important Information

Please read these Instructions for Use carefully prior to using the EasiMoveSPU™ Single-Patient-Use Air-Assisted Lateral Transfer Mattress.

These Instructions for Use are intended for healthcare professionals trained in patient handling and transfer procedures.

Retain this document for future reference.

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01 Intended Use

The EasiMoveSPU™ is a single patient use air-assisted lateral transfer mattress intended to assist trained healthcare professionals with the lateral transfer, repositioning, and boosting of patients between adjacent support surfaces.

When connected to a compatible air supply unit, air is released through the underside of the mattress, creating a low-friction interface between the mattress and the supporting surface. This assists caregivers in moving patients while reducing the manual force required during transfer procedures.

The device does not independently move, support, or lift the patient and must always be used in conjunction with appropriate patient handling techniques and facility protocols. The device is intended for professional healthcare use only.

COMPATIBLE AIR SUPPLY UNITS

- EasiAir™ Air Supply
- HoverTech® HT-Air® 2300 Air Supply

SPLIT-LEG (SL) MODELS

Certain EasiMoveSPU™ models incorporate a Split-Leg (SL) configuration. Split-Leg models feature separable lower leg sections secured by integrated fasteners. When secured, the mattress functions as a standard EasiMoveSPU™ mattress. When released, the lower leg sections may be positioned independently to accommodate procedures requiring leg separation, including lithotomy positioning.

02 Indications for Use

The EasiMoveSPU™ is indicated for patients requiring assisted movement due to:

- Reduced mobility
- Injury or illness
- Anaesthesia or sedation
- Bariatric handling requirements
- Clinical procedures requiring assisted patient movement

TYPICAL APPLICATIONS

- Bed-to-bed transfers
- Bed-to-stretcher transfers
- Transfers to imaging tables
- Transfers to operating tables
- Patient repositioning
- Patient boosting
- Lithotomy and split-leg table procedures (Split-Leg models only)

03 Contraindications

The EasiMoveSPU™ may not be suitable for:

- Patients exceeding the Safe Working Load (SWL)
- Patients who cannot be safely positioned for transfer
- Situations where transfer surfaces cannot be safely aligned and secured
- Patients with unstable spinal injuries unless approved by clinical assessment

Clinical judgement should always be exercised prior to use.

04 Intended Care Environments

The EasiMoveSPU™ is intended for use in:

- Acute care hospitals
- Emergency departments
- Intensive care unit
- Operating theatres
- Recovery units
- Imaging departments
- Ambulance and patient transport environments
- Aged care facilities where clinically appropriate

05 Warnings and Precautions

GENERAL WARNINGS

WARNING

Failure to follow these instructions may result in patient injury or caregiver injury.

- Always assess the patient before transfer.
- A minimum of two caregivers should be present during transfer procedures. Additional caregivers may be required depending on patient size, condition, and facility policy.
- Never leave a patient unattended while the mattress is inflated.
- Ensure all beds, trolleys, and transfer surfaces are securely positioned and brakes are engaged before transfer.
- Ensure transfer surfaces are positioned as close together as practical.
- Where clinically appropriate, transfer from a higher surface to a lower surface.
- Ensure all lines, drains, and monitoring equipment can move freely before transfer.
- Ensure the patient is centred on the mattress before inflation.
- Do not commence transfer until the mattress is fully inflated.
- Do not use for vertical lifting.
- Do not exceed the Safe Working Load of 453 kg.
- Use only compatible air supply units.
- Do not use if the mattress is damaged, punctured, or excessively worn.
- Patient Safety straps must not be used as lifting points.

ADDITIONAL WARNINGS – SPLIT-LEG MODELS

WARNING

- Ensure all Split-Leg fasteners are securely connected before mattress inflation.
- Ensure all Split-Leg fasteners are securely connected before patient transfer.
- Do not perform lateral transfers while the leg sections are separated.
- Separate leg sections only when the mattress is fully deflated.
- Confirm patient support and positioning before releasing leg fasteners.
- Reconnect all Split-Leg fasteners before any subsequent transfer.

06 Product Overview



EasiMoveSPU™ — principal features and patient positioning aids

KEY: 1. Head Position Indicator 2. Patient Safety Straps 3. Integrated Transfer Handles 4. Centre Alignment Line 5. Product Label & QR Code 6. Inflation Port Connections 7. Low-Friction Underside 8. Split-Leg Fasteners (SL Models Only)

KEY FEATURES

- Integrated transfer handles
- Patient Safety straps
- Head position indicator
- Centre alignment line
- QR code access to IFU
- Low-friction underside
- Radiolucent construction
- Compatible with EasiAir™ and HT-Air® 2300 air supplies
- Split-Leg configuration (SL models)

CLINICAL FEATURES

- Supports lateral transfer, repositioning, and boosting
- Assists in reducing manual handling force during patient movement
- Supports standardised patient positioning
- Compatible with existing air-assisted transfer programs
- Supports procedures requiring independent leg positioning

07 Instructions for Use

A. BEFORE USE

- A1** Inspect packaging and mattress condition.
- A2** Verify patient weight is within the Safe Working Load.
- A3** Ensure sufficient trained caregivers are available.
- A4** Prepare and secure the receiving surface.
- A5** Confirm all required equipment is available.
- A6** For Split-Leg models, verify all leg-section fasteners are securely connected prior to inflation and transfer.

B. POSITIONING THE MATTRESS

- B1** Position the mattress beneath the patient using an approved patient handling technique.
- B2** Align the patient using the head position indicator and centre alignment line.
- B3** Secure positioning straps if clinically required.

C. INFLATION

- C1** Connect the air supply hose to the mattress.
- C2** Turn on the compatible air supply unit.
- C3** Allow the mattress to fully inflate.
- C4** Confirm patient stability prior to transfer.

D. TRANSFER

- D1** Maintain communication between caregivers throughout the procedure.
- D2** Guide the patient laterally using the integrated transfer handles.
- D3** Complete the transfer using a controlled movement.
- D4** Re-centre the patient on the receiving surface.

E. AFTER TRANSFER

- E1** Turn off the air supply unit.
- E2** Allow the mattress to fully deflate.
- E3** Disconnect the air supply hose.
- E4** Reassess patient position and comfort.

F. SPLIT-LEG CONFIGURATION (SL MODELS ONLY)

- F1** Complete patient transfer in accordance with the standard transfer procedure.
- F2** Turn off the air supply unit.
- F3** Allow the mattress to fully deflate.
- F4** Confirm the patient is appropriately supported.
- F5** Release the Split-Leg fasteners.
- F6** Position the leg sections independently as required by the clinical procedure.
- F7** Reconnect all fasteners before any subsequent transfer.

ⓘ NOTE

Do not commence transfer until the mattress is fully inflated and the patient is confirmed stable and centred. Do not perform lateral transfer while the Split-Leg sections are separated.

08 Clinical Use Considerations

Caregivers should consider:

- Patient weight and size
- Mobility level
- Pain and comfort
- Skin integrity
- Fracture risk
- Presence of lines, drains, and monitoring equipment
- Surface stability
- Staffing requirements
- Infection prevention requirements

The EasiMoveSPU™ supports patient movement but does not replace clinical judgement or established patient handling procedures.

09 Cleaning and Disinfection

The EasiMoveSPU™ is intended for use by a single patient only. The mattress may remain with the same patient throughout an episode of care but must not be transferred between patients.

BETWEEN USES (SAME PATIENT)

- Inspect for damage and contamination.
- Remove visible soil.
- Wipe external surfaces using approved hospital disinfectants.
- Follow disinfectant manufacturer instructions.

⚠ CAUTION - DO NOT

- Machine wash
- Steam clean
- Launder
- Sterilise
- Autoclave

If the mattress becomes heavily contaminated, damaged, or no longer suitable for use, remove from service and dispose of in accordance with facility policy.

10 Technical Specifications

Specification	Details
Product Name	EasiMoveSPU™
Device Type	Air-Assisted Lateral Transfer Mattress
Classification	Class I Non-Sterile, Non-Measuring Medical Device
Safe Working Load (SWL)	453 kg
Radiolucent	Yes
Latex Free	Yes
Compatible Air Supplies	EasiAir™ · HoverTech® HT-Air® 2300
Reuse Status	Single-patient use only

PRODUCT RANGE

Product Code	Description	Dimensions	SWL
MHDM-EM34SPU	EasiMove™ 34" SPU	86 × 198 cm	453 kg
MHDM-EM39SPU	EasiMove™ 39" SPU	99 × 198 cm	453 kg
MHDM-EM50SPU	EasiMove™ 50" SPU	127 × 198 cm	453 kg
MHDM-EM34SPU-SL	EasiMove™ 34" SPU Split-Leg	86 × 198 cm	453 kg
MHDM-EM39SPU-SL	EasiMove™ 39" SPU Split-Leg	99 × 198 cm	453 kg

11 Storage and Transportation

Store in a clean, dry environment away from direct sunlight, moisture, and excessive heat. Do not use if packaging is damaged or contaminated.

12 Service, Warranty & Support

SERVICE

The EasiMoveSPU™ contains no user-serviceable components. Do not attempt to repair, modify, or alter the device. Remove from service if damaged.

WARRANTY

Warranty applies only to manufacturing defects identified prior to first clinical use. Damage resulting from misuse, modification, improper storage, normal wear, or use contrary to these Instructions for Use is excluded from warranty coverage.

SUPPORT

For product support, technical enquiries, or warranty assistance, please contact:

DirectMed Group Pty Ltd

3/25 Southfork Drive, Kilsyth VIC 3137, Australia

Phone 1300 905 420 · info@directmed.com.au · www.directmed.com.au

13 Disposal

Dispose of in accordance with facility policy and local waste management requirements. Products contaminated with blood or body fluids should be treated as clinical waste.

14 Symbol Reference

The following symbols may appear on product labelling:

- Consult Instructions for Use
- Medical Device
- Product Code (REF)
- Batch / Lot Number
- Manufacturing Date
- Single Use — Do Not Reuse
- Latex Free
- Weight Limit / Safe Working Load
- Caution
- QR Code

15 Regulatory Information

Product Name: EasiMoveSPU™ Single-Patient-Use Air-Assisted Lateral Transfer Mattress

Product Code: MHDM-EM34SPU, MHDM-EM39SPU, MHDM-EM50SPU, MHDM-EM34SPU-SL, MHDM-EM39SPU-SL

Classification: Class I Non-Sterile, Non-Measuring Medical Device. Intended for professional healthcare use only.

MANUFACTURER/SPONSOR

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16 Serious Incident Reporting

Any serious incident occurring in relation to this device should be reported to DirectMed Group Pty Ltd and the relevant regulatory authority in accordance with local requirements.

17 Revision Information

Revision	Date	Description
Rev A	16/06/2026	Initial release



E V E R Y M O V E M A T T E R S

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