Hawk Creative Business Park
Easingwold YO61 3FE

01904 375123
07368 854892

info@jeenie.uk
www.jeenie.uk

Jeenie Air Transfer Device Instructions for Use (IFU)

Important Information Before Use

Jeenie Air Transfer Device

Model Numbers / Product Codes
JATD-F39-190SPU • JATD-34SPU • JATD-39SPU • JATD-50SPU
JATD-F39-190W • JATD-34W • JATD-39W • JATD-50W

Manufacturer Details

Manufacturer:
Jeenie Solutions Ltd
Unit 6, Falcon Building
The Hawk Creative Business Park
Hawkhills Estate, Easingwold
York, YO61 3FE
www.jeenie.co.uk | info@jeenie.uk

Intended Use:
The Jeenie Air Transfer Device is designed to assist caregivers in the lateral transfer and positioning of patients. It uses an air-assisted inflation system to reduce the effort required to move a patient, minimising the risk of injury to carers and improving patient comfort.

Indications:

- Patients who cannot assist in their own transfer
- Patients whose weight, size, or medical condition poses a manual handling risk

Intended Settings:
Hospitals, care homes, bariatric units, community health, and ambulance services

---

⚠ Important Safety Information

Before use:

- A **full patient handling assessment** must be carried out by a qualified professional.
- The following must be considered:
    - **The Individual** – Patient weight, size, mobility and clinical needs
    - **The Task** – Type of movement and expected risks
    - **The Environment** – Available space, floor condition, and equipment
    - **The Equipment** – Correct model, size and condition of the air transfer device

Always follow your organisation's local manual handling and infection control policies.

Contraindications:

- Unstable spinal fractures (thoracic, cervical, or lumbar) unless approved by a clinical team
- Patients where movement may cause harm without full clinical risk assessment
- Use on surfaces that are not completely flat
- Use as a lifting or hoisting device

Precautions:

- Always ensure brakes are engaged before any transfer
- Never leave a patient unattended while the device is inflated
- Do not use in environments where flammable gases or anaesthetics are present
- Use a minimum of two trained carers; more may be needed depending on patient size or mobility
- When transferring to a pressure relief bed, ensure it is set to the firmest setting during transfer

---

Using the Air Mattress

Preparation

1. Confirm that the patient is in a **supine position** (lying on their back).
2. Perform a **full risk assessment** following local manual handling policy.
3. Inspect the Jeenie Air Transfer Device for any signs of damage, wear, or contamination.
4. Ensure all surfaces (bed/trolley) are **level, close together, and locked** in position.
5. Confirm that the **air blower is present and functioning**, and that the correct hose is available and clean.

Insertion Under the Patient

6. **Log-roll the patient** or use an appropriate slide sheet method in accordance with hospital guidelines.
7. Slide the **pre-folded Jeenie mattress** under the patient, starting from the shoulder area and progressing to the feet.

8. Ensure the patient's **head is aligned** with the top of the mattress and that the folded sections are evenly placed under the torso and legs.
9. **Attach the air hose** to the inflation port at the foot end of the device. Confirm that the connection is secure.

Inflation and Deployment

10. Ensure team members are in position on both sides of the patient, with **one person leading the coordination**.
11. Adjust the **bed height** for optimal ergonomic working position.
12. The lead carer gives the verbal prompt: **"Ready, Steady, Inflate"**.
13. Turn on the air blower. The mattress will begin to inflate, allowing the device to lift slightly beneath the patient.
14. With the inside hand, **grasp the folded inner section** and begin gently unfolding in a coordinated manner from head to toe.
15. Continue unfolding until the mattress is **fully deployed beneath the patient** and completely flat.
16. Visually check that the patient is centred and supported by the inflated mattress before initiating movement.

Lateral Transfer

17. Reconfirm that transfer surfaces are locked, close, and level.
18. Using appropriate manual handling techniques and the **device handles**, begin the lateral transfer.
19. Push or guide the patient **at a shallow angle** (head-first or feet-first, as appropriate) across to the receiving surface.
20. Team members on the receiving surface should **grasp nearest handles and guide the landing**.
21. Once the transfer is complete, switch off the blower.
22. Carefully remove the air hose and remove the mattress using approved technique.
23. If considering leaving the mattress under the patient:

- A **formal risk assessment must be completed**
- The support surface must be **completely flat and firm**
- **Never** leave the device under the patient if the surface is tilted or if risk factors are present

Using Standard Air Transfer Devices

- Follow hospital or local policy for insertion/removal
- Conduct a risk assessment before every use

Product Safety Checks

- **Before each use:** inspect for wear, damage, or seam/stitch failure
- **Ensure the air hose fits securely and does not leak**
- **Do not use if damaged or unsafe**

Cleaning and Preventive Maintenance:

- Wipe down with approved hospital disinfectants between uses
- Do not submerge SPU devices or expose electronics (blower or hose) to moisture
- For washable models, follow washing machine and air-drying protocols. Do not tumble dry at high heat.
- Visually inspect for damage, holes, or weakened seams before each use. If any defects are found, remove from service.

Disposal

- Dispose of SPU (single-patient use) devices in accordance with local clinical waste protocols
- Washable versions should be discarded when they show signs of wear or after failure in pre-use inspection

---

Symbols Used on Packaging

 Consult instructions for use

 Do not reuse – single-patient use

 Medical device

LOT Lot number

 Date of manufacture

---

Technical Compliance

This device conforms to the following standards (where applicable):

- BS EN ISO 14971:2019 (Risk Management)
- BS EN 1041:2008+A1:2013 (Information Supplied)
- BS EN ISO 15223-1:2021 (Symbols for Labelling)
- BS EN ISO 13485:2016 (Quality Management System)
- BS EN 12182:2012 (Assistive Products – General Requirements)

Returns and Fault Reporting:
If any faults or product concerns are identified, please report to Jeenie Solutions Ltd via info@jeenie.uk. Returned items must be accompanied by a report or RMA number issued by our team.

Hawk Creative Business Park
Easingwold YO61 3FE

01904 375123
07368 854892

info@jeenie.uk
www.jeenie.uk

Symbol Meaning Standard Reference

	**Consult instructions for use**
	**Do not reuse / Single-patient use only**
	**Medical device**
	**Manufacturer**
	**Date of manufacture**
	**Do not use if packaging is damaged**
	**Keep away from sunlight**
	**Keep dry**
	**Do not use cutters**
	**Caution**
	**Latex Free**
REF	**Product reference/catalogue number**
LOT	**Batch code / LOT number**

Version & Traceability

IFU Version: JATD-IFU-V1.1
Date of Issue: 10 March 2025
Batch Number: See product label for LOT code

Hawk Creative Business Park
Easingwold YO61 3FE
01904 375123
07368 854892
info@jeenie.uk
www.jeenie.uk