



 **HOVERTECH**

HoverJack[®]

Air patient lift for fall recovery and evacuation



Etac – Creating possibilities

Founded in 1973, Etac is a world-leading developer and provider of ergonomic assistive devices and patient handling equipment. Through our specialised product brands, we offer state-of-the-art products for a wide range of daily needs and care settings, for people at all stages of life. Whether the solution is for a child or an elderly person, our aim is to promote the individual's abilities and improve the caregiver's working conditions – through quality, functionality and design.



HoverTech - offers easy-to-use, air-assisted transfer and positioning devices ensuring a safer experience for both caregivers and their patients.

HoverJack®

Air patient lift for safe supine lifting from the floor to the bed or stretcher.

Maximize patient comfort and safety

The HoverJack Air Patient Lift allows caregivers to safely lift individuals who have fallen without gathering a lift team. The HoverJack consists of four chambers that are inflated sequentially to comfortably lift individuals from the floor to bed or stretcher height in a supine position.

When used with the HoverMatt Air Transfer System, it offers a complete no-lift solution. After lifting the individual with the HoverJack, the HoverMatt can be used to laterally transfer them to a bed or stretcher, ensuring a smooth and safe transfer process.






Benefits

- Safe and efficient lifting:** Allows caregivers to lift individuals from the floor to bed or stretcher height without needing a lift team.
- Comfortable & secure:** Features four sequentially inflated chambers to provide a comfortable and secure lift in a supine position.
- No-lift solution:** When used with the HoverMatt Air Transfer System, it provides a complete no-lift solution for lateral transfers.
- Enhanced Patient Safety:** Maximises patient comfort and safety during the lifting and transfer process.

Variant	Pcs	Width x Length	Item no.
HoverJack 32"	1	810 x 1830 mm	HJ3202T
HoverJack 39"	1	990 x 1960 mm	HJ3902T

Maximum user weight	544 kg
Height:	760 mm
Height per chamber:	190 mm
Material (Latex-free)	
Topside:	Nylon Oxford
Underside:	Teflon infused polyester
Construction:	RF-welded

Compatible with the HTAir Supply, item.no HTAIR-2300

Cleaning instructions

In between patient uses, the HoverJack should be wiped down with a cleaning solution used by your hospital for medical equipment disinfection. A 10:1 bleach solution (10 parts water: one part bleach) or disinfectant wipes can also be used.
NOTE: Cleaning with bleach solution may discolor fabric.

EMS Evacuation HoverJack®

Evacuate patients in the most challenging environments while ensuring EMS safety.

Promotes EMS safety to avoid injury

The EMS Evacuation HoverJack® device enables EMS* personnel to lift and evacuate patients in the most demanding situations. By inflating four air chambers, the patient is gently lifted from the floor in a supine position, preserving their dignity and minimizing the risk of injury to the crew by creating a no-lift environment. The tapered head-end design enhances maneuverability around corners and down stairwells




When used in conjunction with the HoverMatt, a seamless solution is presented for lateral transfer from bed or floor to the EMS Evacuation HoverJack, and on to the ambulance stretcher in preparation for transport. When inflated, a cushion of air beneath the HoverMatt reduces the force needed to move the patient by 80-90%, while also reducing patient skin shear and bruising.

*Emergency Medical Services



Benefits

- **Safe patient handling:** Four air chambers lift patients without manual lifting, reducing the risk of injury to EMS personnel.
- **Enhanced manoeuvrability:** Tapered head-end and inflatable wedge improve patient comfort and positioning, while easing navigation around corners and down stairwells.
- **Replaceable Teflon® coated bottom:** Transfer patients across surfaces with ease
- **Dual-purpose functionality:** Suitable for both stairwell evacuations (SWL 318 kg) and vertical lifts (SWL 544 kg), enhancing versatility and operational efficiency.

Variant	Pcs	Item no.	Construction:	RF-welded
EMS Evacuation HoverJack	1	HJ32EV-2	Compatible with the HTAir Supply, item.no HTAIR-2300	
Maximum user weight:		318 kg	 	
Stairwell evacuation		544 kg		
Vertical lift		1980 mm		
Length:		812 mm		
Width:		760 mm		
Height:				
Material (Latex-free)				
Topside:		Nylon Oxford/nylon		
Skirt:		Cordura fabric		
Underside:		Teflon impregnated polyester		
			Cleaning instructions In between patient use, the EMS Evacuation HoverJack should be wiped down with a cleaning solution used by your hospital for medical equipment disinfection. A 10:1 bleach solution (10 parts water: one part bleach) or disinfectant wipes can also be used. NOTE: Cleaning with bleach solution may discolor fabric.	

HoverMatt®

Air-assisted mattresses for patient transfers, boosting, turning and positioning.

Efficient patient handling

The HoverMatt uses air-assisted technology to simplify patient handling, enabling caregivers to transfer, boost, and reposition patients without lifting. Floating on a cushion of air reduces the force required to move patients by 80-90%, minimising injuries, boosting productivity, and meeting safe patient handling standards.



HoverMatt SPU: Breathable textiles maintain an optimal microclimate, making it suitable for all-day care. Single-patient use reduces laundering and cross-contamination risks.

Enhanced patient comfort & safety



The reusable and single-patient use (SPU) HoverMatt models provide stable, comfortable transfers. The inflated mattress cradles the patient and minimises skin shear and bruising while relieving pain. Designed for use across departments such as Radiology and Diagnostic Imaging, it can remain under patients for ongoing care.



Reusable HoverMatt: Durable nylon twill fabric and heat-sealed construction prevent bacteria pathways, ensuring hygiene for multiple uses.

Benefits

- **Reduces physical strain:** Minimises effort required for patient handling, enhancing caregiver safety.
- **Increases efficiency:** Requires fewer staff members, improving productivity.
- **Improves patient comfort:** Provides stable positioning and reduces skin shear.
- **Facilitates infection control:** Offers options tailored for hygiene and cross-contamination prevention.

Variant	Pcs	Width	Item no.	
HoverMatt SPU-B 34"	10	860 mm	HM34SPU-B	Material (Latex-free): HoverMatt SPU: Non-woven polypropylene fiber, nylon.(Sewn) HoverMatt heat-sealed: Nylon HoverMatt double-coated: Nylon with silica polyurethane coating on patient side (RF-welded)
HoverMatt SPU-B 39"	10	990 mm	HM39SPU-B	
HoverMatt SPU-B 50"	5	1270 mm	HM50SPU-B	Compatible with the HTAir Supply, item.no HTAIR-2300
HoverMatt SPU 34" with HoverCover*	10	860 mm	HMHC-34	
HoverMatt SPU 39" with HoverCover*	10	990 mm	HMHC-39	  <p>HoverMatt SPU: Can not be washed, to be replaced when soiled.</p> <p>HoverMatt Reusable: In between patient uses, the HoverMatt Reusable should be wiped down with a cleaning solution used by your hospital for medical equipment disinfection. A 10:1 bleach solution (10 parts water: one part bleach) or disinfecting wipes can also be used. It is important to follow the cleaning solution manufacturer's instructions for use, including dwell time and saturation. NOTE: Cleaning with bleach solution may discolor fabric.</p>
HoverMatt 28" heat-sealed	1	710 mm	HM28HS	
HoverMatt 34" heat-sealed	1	860 mm	HM34HS	
HoverMatt 39" heat-sealed	1	990 mm	HM39HS	
HoverMatt 50" heat-sealed	1	1270 mm	HM50HS	
HoverMatt 28" double-coated	1	710 mm	HM28DC	
HoverMatt 34" double-coated	1	860 mm	HM34DC	
HoverMatt 39" double-coated	1	990 mm	HM39DC	
HoverMatt 50" double-coated	1	1270 mm	HM50DC	
Maximum user weight			544 kg	
Length:			1980 mm	
Height:			180 mm	

HoverMatt® PROS Air

Reduce shear and friction in ICU and acute care - with wipeable surface for easy cleaning.

Seamless efficiency in hospitals

The HoverMatt PROS Air reduces the effort needed for patient repositioning by 80-90%, significantly easing the strain on caregivers and lowering injury risks. Its air-assisted design enables smooth repositioning, lateral transfers, boosting, and turning with minimal exertion.





Paired with the breathable HoverCover, it efficiently draws away moisture, keeping the patient cool and dry. The highly breathable material optimises microclimate management, reduces shear and friction, and relieves pressure for bony prominences, ensuring patient comfort and safety.

Designed for seamless hospital integration, the HoverMatt PROS Air is compatible with low-air-loss beds and imaging procedures such as MRI, CT scans, and X-rays. Its single-patient-use model supports infection control by reducing cross-contamination risks and eliminating laundering requirements, saving time and resources.



Benefits:

- **Reduced friction:** Minimises friction during transfers, boosting, and repositioning.
- **Ease of cleaning:** Wipeable materials facilitate hygiene and cleanliness.
- **Single caregiver use:** Many tasks can be performed by a single caregiver, improving efficiency.
- **Single-patient use product:** Eliminates costs and logistics associated with washing, which also reduces the risk of cross-contamination.

Product	Pcs	Item no.				
HoverMatt PROS Air incl. HoverCover	10	PROS-HM-CS				
Maximum user weight:		544 kg	If soiled, the PROS Air may be wiped down with disinfectant wipes or a cleaning solution used by your hospital for medical equipment disinfection. A 10:1 bleach solution (10 parts water: one part bleach) may also be used. NOTE: Cleaning with bleach solution may discolor fabric. To help keep the PROS Air clean, HoverTech recommends the use of the HoverCover™ Disposable Absorbent Cover. Whatever the patient is lying on to keep the hospital bed clean may also be placed on top of the PROS Air. The single-patient use PROS Air is not intended to be laundered.			
Length:		1980 mm				
Width:		1070 mm				
Height:		180 mm				
Material (Latex-free):		Nylon twill				
Construction:		Sewn				
Compatible with the HTAir Supply, item.no HTAIR-2300						

HT-AIR® 2300 Air Supply

Adjustable air flow for patient comfort

The HT-Air 2300 offers two airflow speeds and a variable speed airflow option that improves patient comfort for sensitive or anxious patients. One air supply can be used with our full range of products to maximise efficiency.



Benefits

- **Gradual inflation:** Integrated air regulator with four positions for gradual inflation, ideal for anxious or sensitive patients.
- **Variable airflow:** Allows the caregiver to reposition the patient with ease when needed.
- **Compact design:** Integrated handle ensures easy transport and storage.
- **MRI compatibility:** Optional 7.62 m hose length to meet MRI environment requirements.

Variant	Pcs	Item no.	Material:	ABS rated UL94V-0/Stainless Steel
HTAIR2300	1	HTAIR-2300	Power input:	230V, 50 Hz, 6A
			Service life:	5 years
Weight:		5.7 kg	Between patient use, clean and disinfect the surface of the air supply by wiping it down with EPA approved hospital-grade disinfectant wipes or disinfectant cleaner sprayed on a cleaning cloth. NOTE: Do not spray cleaners/liquids directly on the air supply.	
Length:		178 mm		
Width:		178 mm		
Height:		318 mm		





Etac is a world-leading developer of innovative assistive devices and patient handling equipment. Since 1973, we have been committed to improving quality of life for the individual, family members and caregivers.

For the intended purpose of the products and latest information, please visit www.etac.com

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