premium3



- » mattress overlay to fit over a standard mattress
- » smaller cell size for greater comfort
- » compact, ultra-quiet control unit
- » easy to remove, clean and transport











premium3

The Premium 3 Slimline is a cost effective alternating mattress overlay system for the patient at lower risk of pressure injury. The system features 21 slimline cells to provide a higher number of smaller contact points for a greater degree of comfort, while preventing smaller limbs from sliding between the inflated cells.

The reduced cell height lowers the overall mattress profile to facilitate independent bed access for patients with limited mobility.

Lightweight and manoeuvrable, the system is easy to assemble and transport. Seams are tape sealed for increased infection control and easy cleaning. The overlay can be rotated 180 degrees for preferred control unit positioning at either end of the bed.

The Premium range of products are designed to maximise blood flow across all areas of the body while minimising skin shear and friction – to closely mimic spontaneous movement for bedridden patients who are unable to adequately reposition themselves on a regular basis. Simple to assemble and maintain, this system is designed for optimum patient comfort and ease of operation.



alternating air cells¹

21 individual alternating transverse cells provide gentle and dynamic support while maintaining and stimulating the flow of blood and lymphatic fluids. Each cell connects independently to the mattress base for easy removal for cleaning or replacement.

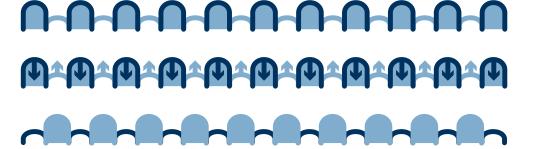
Cells are made from premium quality TPU coated nylon (not PVC) for superior performance, wear and tear.

enhanced labelling

Both top cover and control unit include enhanced instructional labelling for ease of set up and operation. Included are quick set up and deflation guides; cleaning instructions; patient weight guide; and general control unit operation.

power cord retention system²

Series of loops inbuilt along the mattress base, designed to retain the power cord (from the control unit to the power source) for safer storage. Reduces potential as a trip hazard and accidental disconnection from power.



control unit

The slimline analogue control unit is easy to set up and adjust. A simple dial allows the pressure level to be adjusted to match individual user weight and comfort needs. The compact unit provides a visible alarm in the event of low mattress pressure and includes enhanced labelling for ease of operation.

Rear hooks allow the unit to hang from bed ends. Alternatively the unit can be placed flat beneath the bed



best suited for

Home Care	✓	
Nursing Home	×	
Hospital	×	
ICU/HCU	×	

top cover material³

Vapour permeable, waterproof top cover keeps moisture away from the skin while helping maintain ambient skin temperature. Multistretch fabric minimises friction and reduces shear. Seams are heat welded to help prevent entry of pathogens and secretions/ excretions into the mattress.

zipper

360 degree, fully enclosed zipper with quick release functionality makes it easy to remove the top cover from a standing position.

quick release connectors

Air hose quick release connectors are easy to insert and quick to remove (for emergency deflation).

During patient transport or transfer, hose ends can be snapped together to retain air in the mattress for up to 24 hours (timeframe dependent on patient weight and circumstances).



custom designed carry bag

A stylish carry bag for compact product transport or storage. Separate compartments store all product components and collateral, including our easy to follow User Guide with troubleshooting.



		FEATURE	BENEFIT
	Code	PTAM0010	Premium Slimline 3 Alternating Mattress Overlay System
	Capacity max user weight	120 kg	
	Alternation Type	1 in 2	Enhanced tissue reperfusion and blood flow through periodic application and release of pressur
	Emergency CPR	×	
	Static Mode	×	
•	Transport Mode	×	
	Warranty	2 year	
	Approvals	▼ (€ ARTG 176273	(i) us
	Operation	Analogue	Basic functionality; easy to operate
		Continuous	Allows for fine tuning of pressure settings
	Alarm Mode	Visual	Visual alert to notify carer of system problems
	Dimensions	W 170 H 270 D 110 mm	Inbuilt hanging hooks to hang at bed end or fit under bed
	Pressure Range	20 - 60 mmHg	Suitable for both light and heavy patient
	Cycle Time	10-12 minutes	Regular cycles most closely mimic spontaneous movement
	Connectors	Quick release connectors	Ends lock together to retain air in mattress for Transport Mode
	UnitWeight	2.1 kg	Lightweight and compact
	Power Input	240 V, 50 cycle AC	Standard Australian voltage
	Average Air Flow	6.5 litres per minute	Rapid cell inflation between cycles
	Dimensions	L 2000 W 880 D 90 mm	Secure over existing standard single mattress; easy to remove, clean and transport
	Mattress Weight	5 kg	Lightweight for easy installation and transport
	Inflation Time	30 minutes	Egittieght of casy installation and transport
	Number of Cells	21 cells	Higher number of smaller contact points for increased comfort and security
	-	90 mm	Lowers mattress profile to promote independent bed access
	Cell Height		
	Cell Material	High density 210 denier TPU	Double thickness for durability
	C III. III	Thermally coated polyurethane	Resists wear
	Cell in cell	X	O.A. TDU
	Base Material	Nylon fabric 420 denier	0.1 mmTPU coating to resist wear
	Base Attachment	Elastic straps	Slides over existing mattress for secure attachment
	Positioning Handles	✓	Assists overlay adjustment on mattress
	Side Bolsters	Optional accessory	See 'Concave Positioning Cover' specification sheet
	Anti-Kink Hosing	✓	Air supply is not cut-off if hose is bent or squeezed around frame
	Cord Retention System	✓	Reduces potential as a trip hazard and accidental disconnection from power
	Hinged Base	×	
	Cover Material	High grade polyurethane	2 way multi-stretch: minimises friction, shear and fabric "hammocking"
		Vapour permeable	Promotes air flow to assist the healing process
		Waterproof	Helps prevent moisture transfer and accumulation
	Skirt	×	
	CoverAttachment	360° zip	Features quick release function for stationary top cover removal
	Seams	Heat sealed with PU tape	Prevents moisture ingress and makes cleaning easier
	Included	Carry Bag	Ideal for transport, storage and documentation retention
		User & Quick Set Up Guides	Easy to use and follow for untrained operation
	Optional	Concave Positioning Cover	Helps to prevent patient falls and injuries TC-F358-PA
accessories		Control Unit hook options	Range of hook shapes and sizes to suit a range of bed styles