

premiumseat

PREMIUMSEAT

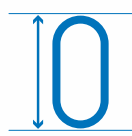
- » couple with any alternating pressure mattress for continuous 24 hour pressure care
- » firm internal base and static foam front edge for stability and safety
- » compact control unit with fully adjustable pressure level
- » inbuilt rear hanging hooks for easy mounting and control unit portability



100kg



warranty



100mm

premiumseat

The Premium Seat Cushion is suitable for transitory periods of day chair use as part of a continuous pressure care management solution. The alternating seat cushion is constructed from six horizontal alternating air cells with firm internal foam base and static foam front edge.

The vapour permeable, waterproof top cover includes infection control side pleats and 360 degree zipper for easy removal. With an adjustable pressure level to match individual user needs, the compact control unit includes visible alarm and in-built rear hanging hooks for easy mounting.

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 immobilised 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 cells²

6 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 cushion 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 labelling¹

The control unit includes enhanced instructional labelling for ease of use. Included are patient weight guide and general control unit operation.

stable base

A firm internal foam base aids patient stability and promotes strong posture while a static foam front edge prevents the patient from slipping forwards. A non-slip mat underneath the base ensures the seat cushion rests securely on any surface.





best suited for

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

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 cell pressure and includes enhanced labelling for ease of operation.

Rear hooks allow the unit to hang from rear of chair. Alternatively the unit can be placed flat on the floor beneath the chair.

top cover material³





Vapour permeable, waterproof top cover with full length waterfall flap keeps moisture away from the skin while helping maintain ambient skin temperature. Multi-stretch fabric minimises friction and reduces shear. Seams are welded to help prevent entry of pathogens and secretions/excretions into the cushion.

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).



	FEATURE	BENEFIT
system	Code	PTAM0250 Premium Alternating Seat Cushion
	Capacity <small>max user weight</small>	100 kg
	Alternation Type	1 in 2 Enhanced tissue reperfusion and blood flow through periodic application and release of pressure
	Emergency <small>CPR</small>	x
	Static Mode	x
	Transport Mode	✓ Remains inflated for a period of time when power is disconnected
	Warranty	2 year
	Approvals	   
control unit	Operation	Analogue Easy to learn, control and use Continuous Allows for fine tuning of pressure settings
	Alarm Mode	Visual Visual alert to notify carer of system problems
	Dimensions	W 135 H 270 D 115 mm Inbuilt hanging hooks to hang on seat back
	Pressure Range	20 - 60 mmHg Suitable for both light and heavy patient
	Cycle Time	10 minutes Regular cycles most closely mimic spontaneous movement
	Connectors	Quick release connectors Ends lock together to retain air in mattress for Transport Mode
	Unit Weight	2.1 kg Lightweight and compact
	Power Input	240V, 50 cycle AC Standard Australian voltage
	Average Air Flow	6.5 litres per minute Rapid cell inflation between cycles
	support surface	Dimensions
Cushion Weight		1.2 kg Lightweight
Inflation Time		10 minutes
Number of Cells		6 cells Gentle and dynamic support while stimulating the flow of blood and lymphatic fluids
Cell Height		100 mm Therapeutic benefit without compromise to seat height
Cell Material		High density 210 denier TPU Double thickness for durability Thermally coated polyurethane Resists wear
Cell in cell		x
Base Material		Nylon fabric 420 denier 0.1 mm TPU coating to resist wear
Base Attachment		Non-slip base mat Helps to secure seat cushion to any surface
Positioning Handles		x
Side Bolsters		x
Anti-Kink Hosing		x
Cord Retention System		x
Hinged Base		x
top cover	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
	Overlay	Pleated Drops over cushion sides to aid in infection control
	Cover Attachment	360° zip Features quick release function for stationary top cover removal
	Seams	Sewn and tape sealed Sealed for infection control
	Included	User Guide Easy to use and follow for untrained operation
accessories	Optional	

THERAPEUTIC DEVICES SHOULD ONLY BE USED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND UNDER THE CONSENT, SUPERVISION AND MANAGEMENT OF A SUITABLY QUALIFIED HEALTH PROFESSIONAL.