

Alternating Air Pressure Mattress & Pump System

- ★ Compact, Ultra-Quiet, Low Vibration Digital Control Unit
- ★ In Case of Power Outage, Memory Revert Function Allows Control Unit Return to Last Setting Selected Once Power Restored
- ★ Built-in Pressure Detector and Feedback System Provides 24/7 Air Pressure Monitoring
- ★ Compressor Activates When Needed, Expand Lifetime and Power Saving
- ★ Designed to prevent or treat pressure sores for patients at health skin and stage I,II,III, IV
- ★ Best Suited for Home Care, Hospital and Nursing Home



Pressure Value Display Screen

To increase or decrease the pressure value for user optimal comfort setting.



Lower Static Base Design

Double cell chamber design provides alternating function on top and static on lower cells which remain fully inflated, in order to protect the users from "bottoming out" and providing the finest stability and comfort.



Retainer Air Cell

RAC design prevents over inflation and reinforce each air cell could be inflated proportionally.



Static Head Cells

It designed to provide stability under the head/neck to enhance user comfort and reduces sleep disturbance.



CPR Quick Release Valve

The highly visible and reachable valves located at head section of mattress side. The CPR Valves are designed for rapid deflation in case of emergency, to firmly pull the valve for the air quick release from the thoracic region.



CPC Quick Connectors

Hose ends CPC connectors can be snapped together, that ensures mattress remains inflated during a power outage or patient transport.



Foam Base Integrated

Air mattress integrated with foam based as a greater support base, the foam layer is removable and fire retardant.



Dust-Proof Carry Bag

It is ideal for mattress and pump storage or transport

Feature Overview

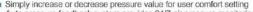
Model	TS-605 5" 21 cells	TS-608+ 8" 21 cells	TS-705 5'' 21 cells	TS-708+ 8" 21 cells
Control Panel	Advanced digital	Advanced digital	Advanced digital	Advanced digital
Pressure Value Display	0	0		
Alternating Mode	0	0	•	•
Real Static Mode	0	0	0	•
Firm (Nursing) Mode		0	•	•
Low Pressure Alarm	0	0		
Power Failure Alarm	•	0	•	•
Alarm Mute	0	0	0	•
Memory Revert	0	0	0	•
Lock / Unlock		7.75	•	•
On / Standby			0	
CPC Connector				
Retainer Air Cells	0	0	•	•
Lower Static Base (Air cells)		0		•
Integrated with Foam Base				•

Technical Specification

	Input Power	AC 110V/60Hz or AC220-240V/50Hz		
Control Unit	Power Consumption	10W max.		
	Dimensions	L26 x W8 x H13cm		
	Weight	Approx. 1.5 kgs		
	Air Flow Rate	Approx. 8LPM		
	Appliance Category	Class I. Type BF		
	Certification	CE, EN60601-1, EN60601-1-2, FCC 47 CFR PART 18		
	Model	TS-605 5" Overlay	TS-608+ 8" Replacement	
Air Mattress	No. of Cells	5" 21 cells	8" 21 cells	
	Dimensions	L200 x W85 x H13cm	L200 x W90 x H25cm	
	Weight	Approx. 4.2kgs	Approx. 11kgs	
	Cell Materials	Nylon / TPU	Nylon / TPU	
	Cover Materials	Polyester / PU	Polyester / PU	
	Weight Capacity	30-150 kgs	30-200 kgs	
	Emergency	CPR Valve for rapid deflation		
	Static Head Cells	Provides stability under the head/neck and reduce sleep disturbance		







- Simply increase or decrease pressure value for user comfort setting
 Auto pressure feedback system provides 24/7 air pressure monitoring
 Panel Lock can lock out all button functions to prevent accidentally changes, except for Nursing/Auto Firm Mode. Press the button again to unlock.

 Static Mode allows increasing pressure value while users in a seat position.
 Visual and Autible safety alarm system, designed to auto detect and alert to caregiver in case of abnormal power failure or low pressure.

 Nursing / Auto Firm Mode provides maximum inflate to assist user in transport or other nursing procedures. The Max. inflate function will be auto canceled after 30 minutes and return to last setting selected.
- after 30 minutes and return to last setting selected.

 Alternating function operates automatically after initial inflate completed & 10 mins cycle time is pre-set.

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* 8" Replacement: 8" air mattress integrated with a 5cm foam mattress, including a dust-proof carry bag for storage.

- Auto pressure feedback system provides 24/7 air pressure monitoring.
- Alternating function offers 5, 10, 15, 20 minutes cycle time to choose from.
 Comfort Setting provides option as Soft, Medium, Firm or simply.
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