



Lateral Turning System

Automated turning at your finger tips

Lateral turning system

Regular manual turning of patients can be intrusive, particularly during the night and frequently resulting in disturbed sleep.

For clinicians and carers, this can also be a significant use of resources. The Toto automated lateral turning system now offers an alternative when manual repositioning is not possible or tolerated by the patient.

Comprising a lifting and turning platform with a control unit, the Toto system gently moves patients at regular intervals to assist with patient turning and pressure injury prevention plans whilst reducing the dependency on carers and nursing staff.¹

The Toto system fits any hospital bed and should be used in conjunction with a TGA registered Pressure Care Mattress or alternating mattresses. The system is easy to fold and transport, allowing for short term use if required.

Platform cover



- Water resistant with covered zips to prevent fluid ingress
- Zip to three sides to aid application and removal from the platform

Platform in situ



- Toto inflated and in situ between the mattress and bed platform
- If using bed sides, check for clearance from the top of the mattress to the bottom of the bed side (min 185mm) and assess for risk of entrapment



CPR valve



- CPR deflation valve allows for rapid deflation in the event of an emergency procedure

Introducing

The Toto Touch digital control unit provides customised care with a user determined side selection feature and preset inflation and rest durations.

Also present are sophisticated blockage and air leak alarms ensuring patient safety, as well as an interface lock to avoid unwanted settings changes.

A convenient therapy pause mode enables patient interaction without having to stop therapy and a service indicator to maintain performance also comes as standard.



Features and benefits



Automated turning cycle

User determined cycle with independent left and right inflation periods. Five preset time intervals for inflation and rest periods from 30 minutes to four hours, allows for customised care. The system also includes a default mode comprising left and right inflation plus rest period all set at two hours.



Power on / off



Therapy pause mode

Therapy pause mode can be engaged by pressing the Power button once. This suspends pump functions enabling patient interaction without having to stop therapy, for example when feeding or undertaking hygiene procedures. The currently selected side selection, inflate and rest time LEDs will flash when activated.

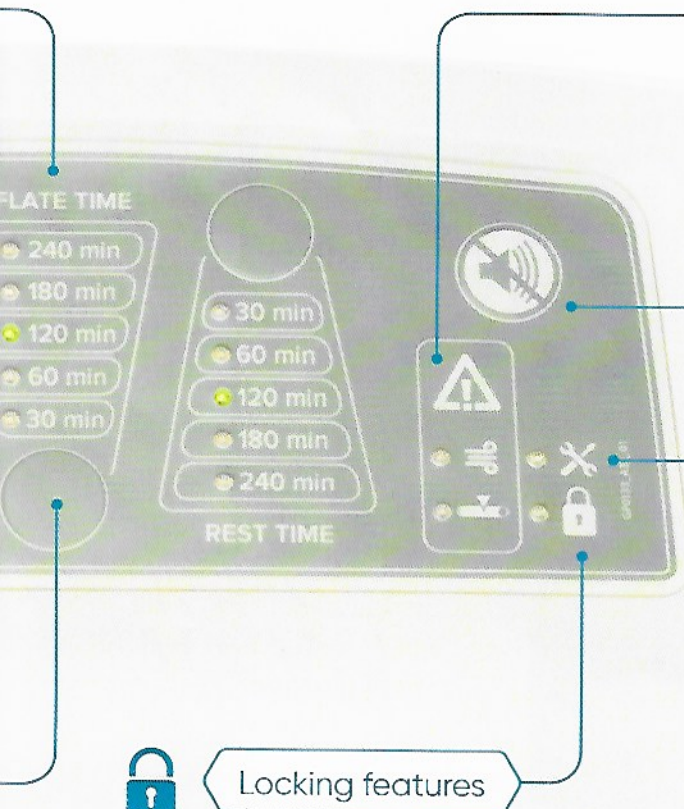
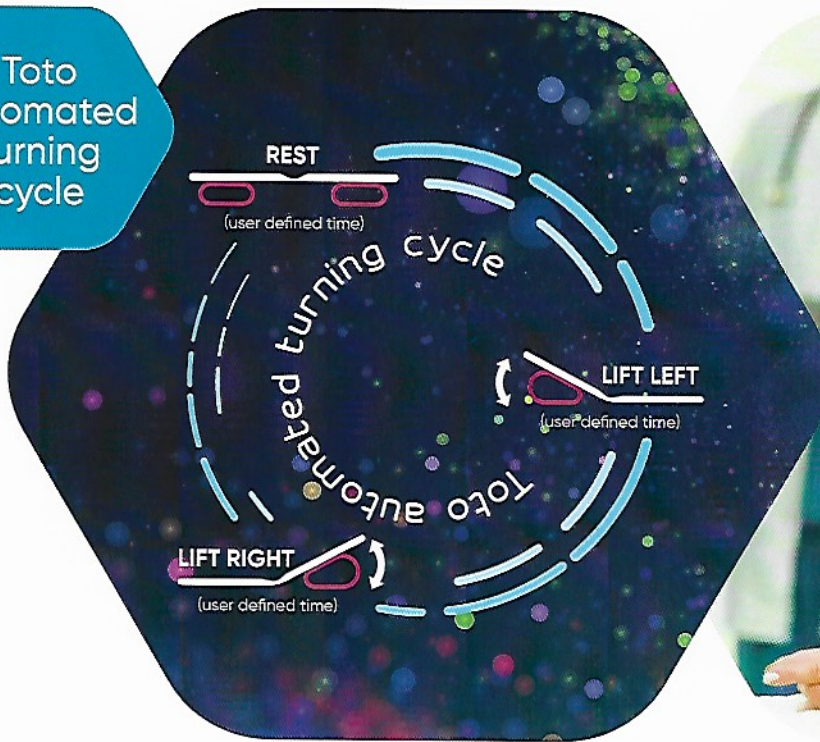


Soft touch button interface

Easy to use and clean controls.



Toto automated turning cycle



Alarm features



The control unit incorporates five audible and visual alarms including blockage, low pressure, power loss and service indicators.

Audio / visual indicators



A series of LEDs and an audible alarm indicate chosen functional options or when trouble shooting needs to be undertaken. A mute function allows for the temporary suspension of an alarm.

Service indicator



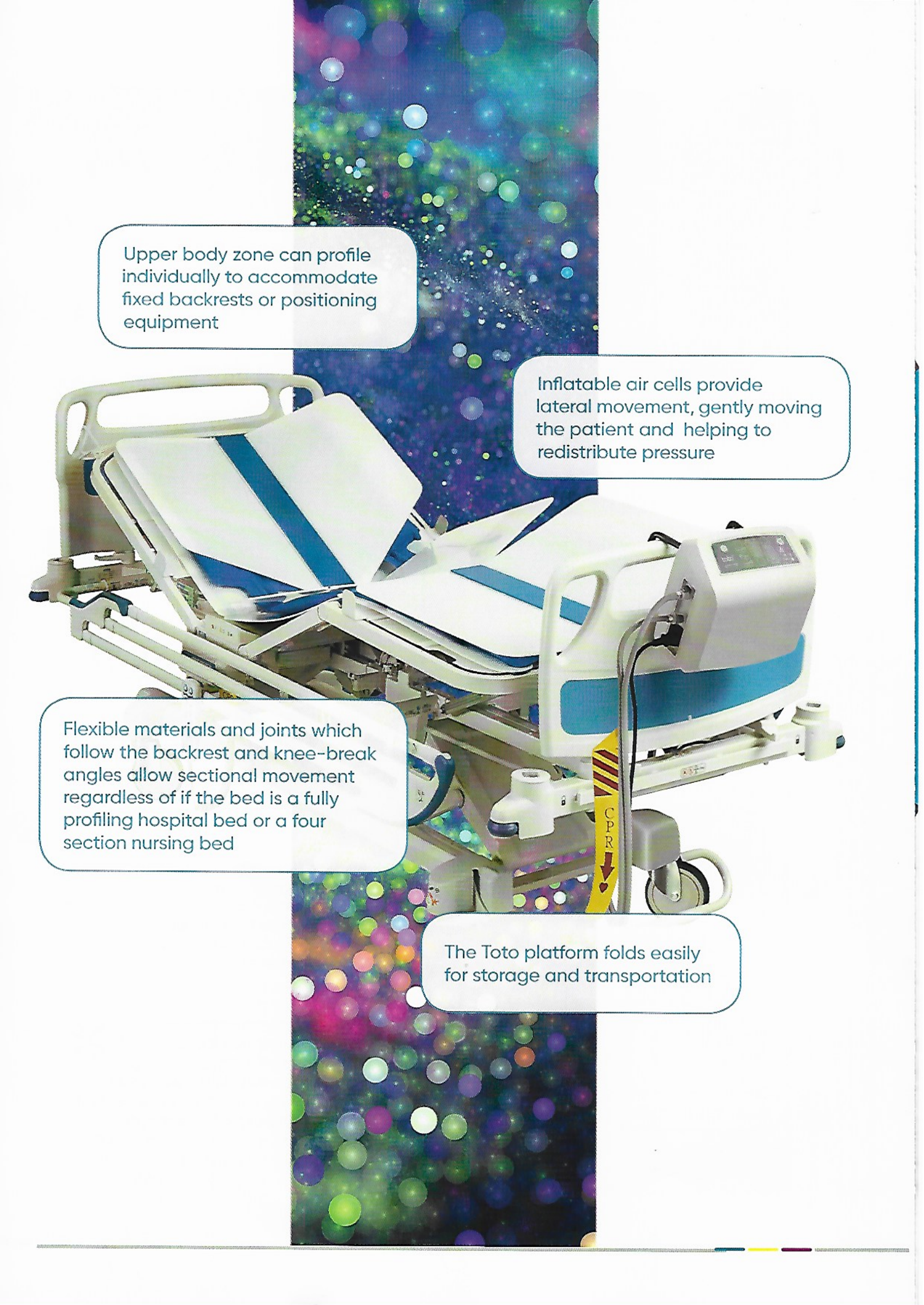
An amber LED indicates when routine servicing is due to ensure optimal performance of the unit.

Locking features



The interface can be locked, disabling the panel and avoiding unwanted setting changes.





Upper body zone can profile individually to accommodate fixed backrests or positioning equipment

Inflatable air cells provide lateral movement, gently moving the patient and helping to redistribute pressure

Flexible materials and joints which follow the backrest and knee-break angles allow sectional movement regardless of if the bed is a fully profiling hospital bed or a four section nursing bed

The Toto platform folds easily for storage and transportation

Indications

The Toto lateral turning system is suitable for the prevention of pressure ulcers for the following patients:

- Identified as being at moderate to high risk of developing pressure ulcers
- Weighing up to 190kg (415lbs)
- Who are unable to change their position without assistance
- Identified as requiring regular turning and who are non-compliant with manual turning schedules

Contraindications

- Do not use with patients with unstable spinal cord injuries or who are undergoing traction
- Do not use with patients with equilibrium disturbances
- Not to be used where patients must be supported by wedges or pillows etc

Storage

- When not in use, remove the cover to prevent damage
- Place a protective covering over the platform and do not store directly on the floor
- Never store other items on top of the Toto platform
- Do not store next to radiators or other heating devices
- Do not allow sharp objects to penetrate the cover

1. Victoria Warner. Evaluating the effectiveness of a new Lateral Turning System to aid Patient Repositioning using Dynamic Interface Pressure Mapping,

Bradford Teaching Hospitals
NHS Foundation Trust.



10/30 Mudgeeraba Road, Mudgeeraba, QLD, 4213

PO Box 1445 Mudgeeraba, QLD, 4213

Phone: 07 5522 7328

Fax: 07 5522 7276

1300 308 184

www.macmedhealthcare.com

