

toto<sup>®</sup>

Single handed  
care, keeping  
your patients  
moving

Automated Patient Turning



Consistent and controlled  
automated lateral patient  
turning system

toto<sup>®</sup>



# Toto Lateral Turning System



## Toto automated lateral turning system

Patients who are immobile are at the highest risk of developing pressure ulcers. Frequent repositioning redistributes pressure and helps prevent pressure damage.

The unique Toto turning system is designed to keep your patients moving by automatically turning your patients at regular intervals day and night.

Keeping patients moving is just one step of the seven-step care plan, aSKINg<sup>1</sup>.



Toto Touch Control Unit

### 1 Clinically Effective

Toto has been shown to effectively redistribute pressure away from 'at risk' areas but also increases patient and staff compliance.

Toto Platform & Toto Cover

### 2 Promoting Safety

Toto removes the need for additional manual handling aids which can cause damage to other devices (such as mattress covers) and patients skin through friction and shear. Toto can also help reduce the risk of personal injury common to caregivers who regularly handle patients

### 3 Adaptive Profiling Platform

The new Toto Platform is designed for compatibility with any bed frame in any profiled or 'rise and recline' position, allowing for universal installation of the product.

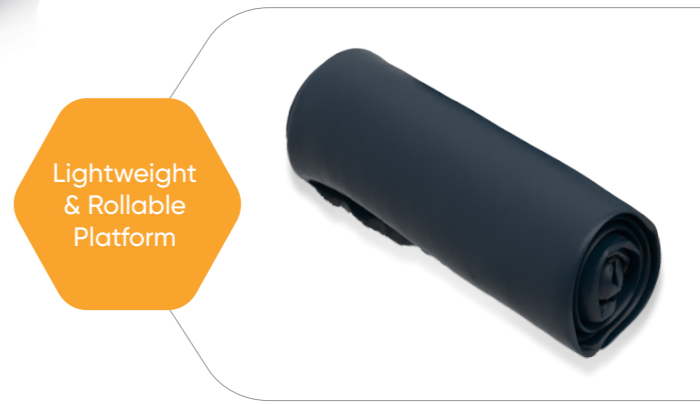


### 4 Ensuring Compliance

Automated turning ensures that patients are kept moving in busy healthcare environments, removing issues such as; other priorities, missing ineffective reminders, being short of staff and monitoring patient positions.

### 5 Quick to Install and Easy to Use

Weighing less than 6.7kg, delivered fully assembled in a transport bag and ready for use, the new platform can be transported and installed by only one person with no specialist skills or training required.



Lightweight & Rollable Platform



Adaptive profiling platform

250kg User Weight Limit

Toto lateral turning system has a two year warranty



Toto Platform Transport Bag

### 6 Consistent and Controlled Turning

Toto inflates evenly, smoothly and consistently, fully supporting patients from head to toe avoiding the risk of twisting. Even while patients are sleeping, Toto continues to deliver frequent repositioning.

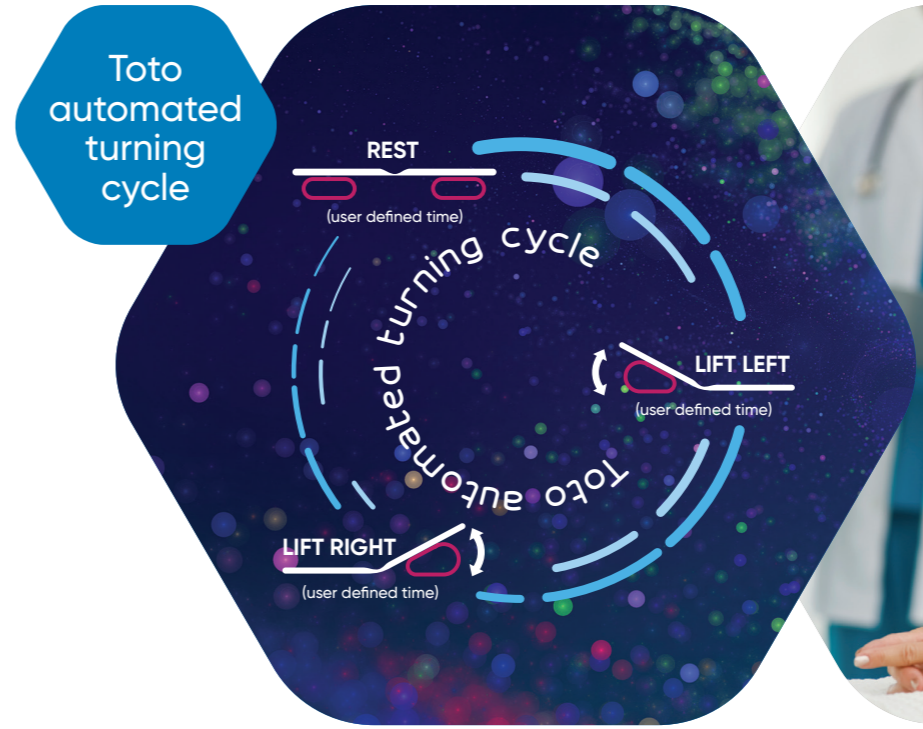


# Toto Digital Control Unit

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 setting 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.



## 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.



## 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.

## Soft touch button interface

Easy to use and clean controls.

## Locking features

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





## Toto Alternative Uses



### Supporting pain management

Toto lateral turning system can be used for those patients who experience pain when manually repositioned.

The gentle tilting action means that the patient can still receive the benefits of repositioning to an angle of approximately 30 degrees without the need for manual intervention which may cause or exacerbate discomfort.



### Repositioning patients that are distressed, have heightened anxiety or challenging behaviour

For those patients who become distressed, have heightened anxiety or challenging behaviour when repositioned manually, the Toto lateral turning system can offer a potential answer to the question of how to position these patients safely.

It will tilt the patient smoothly and gently so that they are less likely to become distressed or aggressive than they would be with manual intervention and thereby ensuring that they still have all the benefits that tilting brings.



### Respiratory management

Moving and tilting patients with respiratory conditions is a common intervention to help manage excess secretions, and assist with postural drainage.

Toto can be used alongside other interventions to aid this process by utilising the tilting action of the system.



### End of life and palliative care

Patients at the end of life are particularly susceptible to pressure ulceration NPIAP/EPUAP/PPPIA 2019, as such, they need to be regularly repositioned to reduce this risk of pressure damage.

This is often upsetting for family and carers and difficult for those looking after them. The Toto lateral patient turning system can be used to ensure that the patient is repositioned and skin management is achieved throughout this difficult time.



## Toto Rental

### Toto rental options available

If Toto is the right solution for your patient, capital purchase was the only option. Whilst this may be suitable for patients that require the system for a prolonged period of time, it doesn't provide flexibility for short term use, or where additional systems may be temporarily required such as to facilitate patient discharge.

Toto rental now provides a solution to meet all patients' needs. This service is available nationwide supported by a network of service centres providing a next day delivery service to both hospitals and the community.

The pricing structure is designed to accommodate both short term and longer rental periods.

- Each rental episode is for a minimum of 10 days.
- For more information please call our customer service team.

**£19.95 PER DAY**

## Indications for use

### 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 250kg (551lbs)
- 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 without a suitable pressure redistribution surface and package of care
- Do not use with patients with unstable spinal cord injuries or who are undergoing traction
- Do not use with patients with equilibrium disturbances

### Considerations

- The use of bedsoles and bed rails is recommended
- Assess for the risk of entrapment
- Assess Toto for use when patients must be supported by a sleep system, positioning wedges or pillows

### 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

## Order Codes

Description	Dimensions	Order Code
Toto Platform	L 1850mm x W 745mm	4100000
Toto Touch Control Unit	L 240mm x W 100mm x H 200mm	4000000

### Reference

1. NHS Stop the pressure 'aSSKINg' a model for the assessment of skin and prevention of PUs and, when necessary, management and evaluation of PU care. [www.nhs.stopthepressure.co.uk](http://www.nhs.stopthepressure.co.uk)
2. 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.

For more information:

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