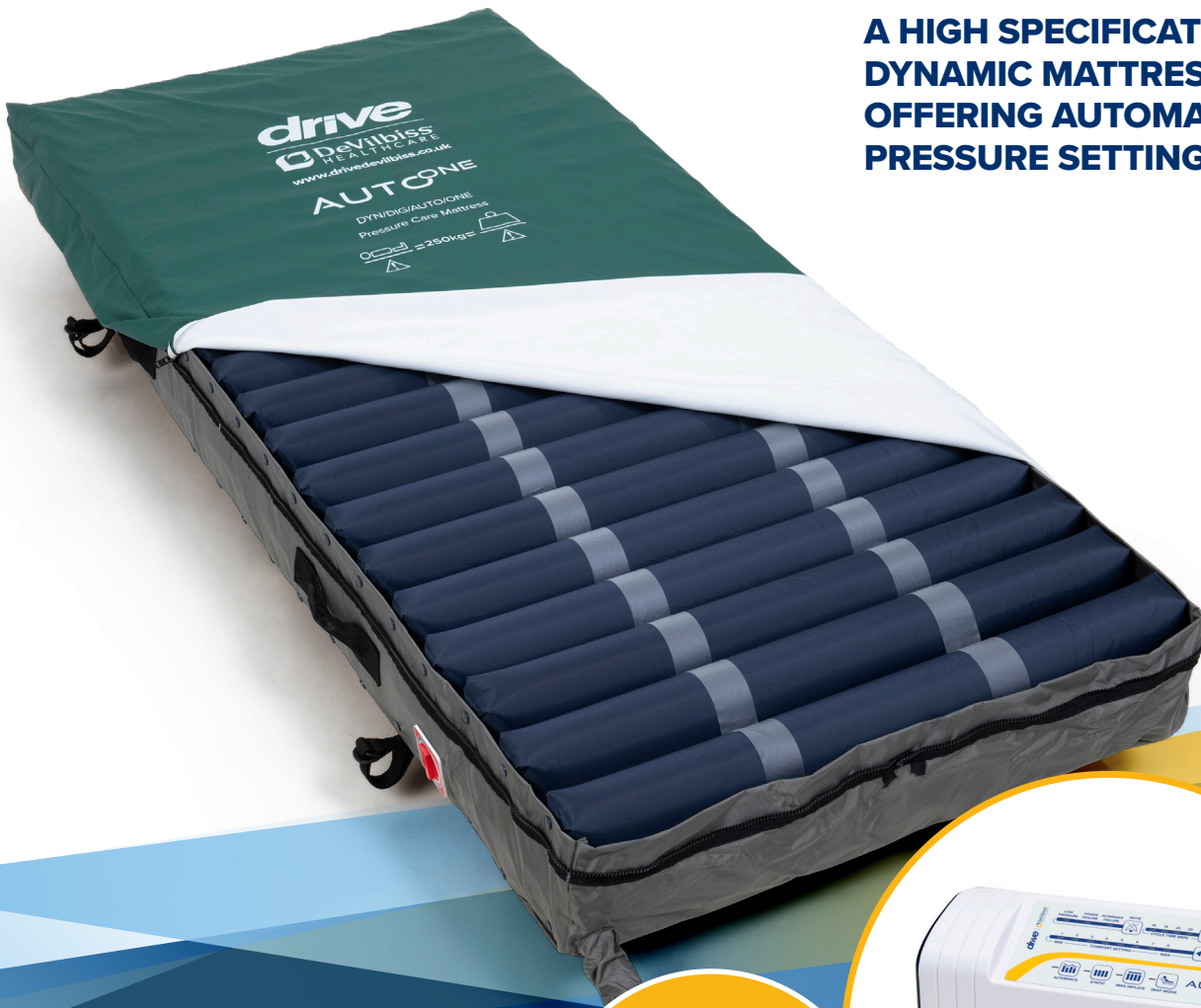


# AUTOONE

**A HIGH SPECIFICATION  
DYNAMIC MATTRESS SYSTEM  
OFFERING AUTOMATIC  
PRESSURE SETTING**



**Alternate  
or Static  
Therapy Modes  
+  
Seat and Max  
Inflate Modes**



Auto One provides a cost effective Automatic Dynamic Mattress System, that offers Automatic Pressure Setting where the system sets the pressure to an optimum setting based upon the patient's weight.

Alternatively, the system can be manually set to the desired pressure setting... the 'Automatic Pressure Setting' can also be manually adjusted +/- to suit the individual.

Developed for use in hospital, residential and home care environments, the Auto One mattress system is fully EN60601-1, EN60601-1-2 and EN60601-1-11 compliant.



## Specifications:

### AUTO ONE Mattress

Length: <b>203cm</b>	Width: <b>90cm</b>	Depth: <b>20cm</b>
No. of Cells: <b>20 top cells (3 static head cells / 17 alternating cells) on 20 static base cells</b>		Maximum User Weight: <b>225kg (35.5st)</b>

### AUTO ONE Pump:

Length: <b>31cm</b>	Width: <b>12.5cm</b>	Depth: <b>21cm</b>
Pump Type: <b>Digital</b>	Pump Weight: <b>2.5kg</b>	Alternating Therapy: <b>2:1 (AB Pattern)</b>
Modes: <b>Alternating Therapy Static Mode</b>		Cycle Time: <b>10/15/20/25 mins</b>

## Codes:

Code	Description
<b>DYN/DIG/AUTO/ONE</b>	<b>Auto One Mattress System</b>
<b>AUTO/ONE/MAT</b>	<b>Auto One Mattress</b>
<b>AUTO/ONE/PUMP</b>	<b>Auto One Pump</b>

## Key Features and Benefits::

### AUTO ONE Pump:

- » Offering a choice of therapy modes;
  - **Alternating Mode** – providing pressure redistribution over a 10/15/20/25 minute cycle in a AB (2 in 1) pattern.
  - **Static Mode** – the system will maintain constant surface pressure in all cells based upon the selected pressure/comfort setting.
- » **Automatic Pressure Setting** determines an optimal surface pressure based on the patient weight. Caregivers can manually adjust the pressure setting based upon their clinical assessment of the patients BMI, posture, level of risk and comfort level.
- » **Seat Mode** – Recommended if the bed backrest is to be raised over 25°, as it provides additional pressure to the cells to help avoid bottoming out at the sacral area.
- » **Max Inflate Mode** – Automatically inflates all cells to the maximum pressure setting. This can be beneficial when moving or repositioning a patient.
- » Audible and visual alerts for low pressure, alternate failure or power failure.
- » Auto lockout – the pump will lockout after 5 minutes of inactivity to prevent accidental setting changes.
- » Mute button - once the audible alert has been acknowledged the alert can be muted whilst the cause is investigated.
- » Accessible rear filter for ease of maintenance.
- » Integral hanging hooks enable the pump to be suspended from the bed footboard, and 2 pads assist with pump stability and to minimise vibration.
- » Fully EN60601-1, EN60601-1-2 and EN60601-1-11 compliant.

### AUTO ONE Mattress:

- » The mattress includes 20 top cells consisting of 3 static head cells and 17 alternating cells. The base is made up of 20 static air cells. Individual cell's 'air on air' construction reduces the risk of 'bottoming out' as the lower section of each cell remains inflated to provide a supportive base.
- » The Auto One mattress features a CPR dial at the footend. When rotated this allows for rapid deflation in an emergency.
- » A full length zipped cable management system safely routes the power cable to reduce the risk of a trip hazard.
- » The mattress air hoses include anti-kink springs and feature a quick connector with transport cap.
- » Four handles attached to the base cover assist with handling and transportation of the mattress.
- » The covers are multi stretch, water resistant and vapour permeable.
- » Includes a 360° zip for easy access to the internal cells and welded seams to help prevent fluid ingress.
- » Straps with D rings to enables the mattress to be secured to the bed (moveable parts only) frame.

