

Intended Use

The Invacare Aero-tech 4 is a 4 valve air cushion which is specifically designed for those considered to be at 'Very High Risk' of developing pressure ulcers and require a more stable cushion and/or require some positioning.

Limitations of Use

The minimum user weight for this cushion is 20 kg (3 stone), the maximum user weight is 150 kg (24 stone).

The Aero-tech 4 is free of latex allergens (BGFA, Bochum less than 0). Risk assessment must be carried out to prior use.

Warranty

Invacare Aero-tech cushions have a manufacturing warranty of 2 years.

Life cycle

The Aero-tech 4 air cushion has a life cycle of approximately 3 years.

Aero-Tech cushions are Medical Products class I



CE-Declaration:

Aero-tech cushions are in accordance with all requirements for medical products as set out in 93/42/EEC, made in the EC.

Produced by:

Wolff Kunststoffe GmbH



Yes, you can.®

**Aero-tech
4**

OPERATING INSTRUCTIONS



Yes, you can.[®]

Invacare Aero-tech 4 User Manual

Operating Instructions

- Remove the Invacare Aero-tech cushion from its packaging.
- Should this product reach you in an unsatisfactory condition, please contact your supplier.

Set-up

1. Turning anti-clockwise, open each of the 4 air valves in turn.
2. Attach the pump tubing to the cushion valve.
3. Partially inflate each section, turning each valve clock-wise using the pump to close after inflation. Continue this procedure until the cushion can be seen to arch.
4. Close the air valve by turning the pump clockwise. Remove the pump.

Adjustment

Seat the individual on the Aero-tech 4 cushion. Deflate the cushion so that the person comfortably sinks, however ensuring that their bottom doesn't touch the base of the cushion.

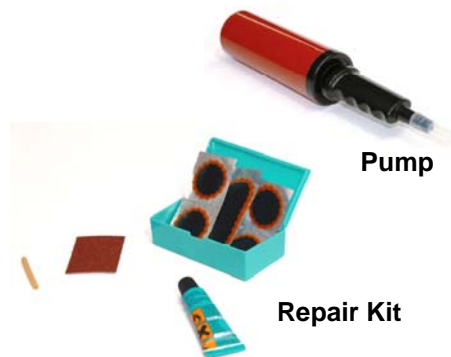
The rear sections should be adjusted first followed by the front two sections. This can be done by adjusting each section in turn, or by one person adjusting the left side, while another person simultaneously adjusts the right.

Insert your hand between the individual's bottom and the base of the cushion to ensure the cushion has been set correctly.

The distance between the deepest point of a sitting person (usually the ischial tuberosities) and the base of the cushion should be approximately $\frac{3}{4}$ of an inch or 2 cm.



Cushion and Cover



Pump

Repair Kit



Coverplate

Caution:

After the cushion is set up, the position of the Anterior Superior Iliac Spine (ASIS) should be checked to ensure the pelvis is level (if applicable), or that it is supported with the appropriate amount of lateral tilt.

Parts included:

Cushion, Nylon Cushion Cover, Pump, User Manual and repair kit.


Additional Option: Coverplate (purchased separately)

Cleaning and Maintenance

Invacare recommend the use of the Aero-tech cover with the Aero-tech cushion.

Both cover and cushion can be machine washed. The cover can be machine washed from 40°C - 60°C.

The cushion can be machine washed from 30°C - 40°C.

 Please ensure that the valves of the cushion are closed during this process.

Invacare Aero-tech cushions are salt-water resistant.

The cushion is made of natural rubber and it should not be exposed to sunlight (UV-light), which could result in premature ageing of the material.

The requirement for storage, cleaning and maintenance are in accordance with DIN 7716.