



SAFETY PRODUCTS

AIRDECK

User Guide




GENERATION
HIRE & SALE

LH/08.22

Altrad Generation Hire & Sale

Support for Construction & Industry



Altrad Generation is the UK's leading supplier of: Scaffolding, Temporary Fencing, Light Access, Edge Protection, Safety Decking and Groundworks for hire and sale.

OUR **CUSTOMER COMMITMENT** IS TO DELIVER:



BEST QUALITY

We work closely with our suppliers to ensure consistent product quality every time. All our products are specified to meet or exceed statutory requirements, verified by our Quality Assurance team.



BEST AVAILABILITY

Our nationwide branch network, transport fleet and stock holding ensure we can supply your equipment needs. What, When and Where you need equipment.



BEST PARTNERSHIP

We can take care of all your equipment needs; supplemented by a full range of engineering, design, specification and business services. Our focus is to work together, supporting the growth of your business.



BEST PRICES

Our global supply chain, purchasing and lean business means we don't pass on unnecessary costs to you. We aim to provide consistently low prices and the best value when you buy or hire from us.

Contents

AirDeck Instructions and User Guide

Instructions3-6

Care & Maintenance

Instructions7

Disclaimer & Copyright

Disclaimer8

Copyright8

AirDeck Instructions and User Guide

Installers should adhere to all current Health and Safety Rules, such as the wearing of protective clothing, ie hard hat, high visibility Vest/Jacket, metal toe capped boots and hand protective gloves. AirDeck products are tested to the requirements of PAS59 safety standard.



- 1.** Ensure the area is free from debris. Lay out the AirDeck bags to allow for complete floor coverage. One bag when inflated measures 750mm x 750mm x 2100mm (wxhxl) and covers 1.6 m². 50 bags, for example, will cover 80m².

- 2.** Make sure that the inflator is ready for use and that the battery is fully charged.

Three green lights on the charger indicate that the battery is charged to its maximum.



AirDeck Instructions and User Guide



3. Open the access flap and expose the valve. Remove the screw cap.



4. Insert the Inflator through the valve and inflate with the Inflator at maximum.



5. Fully inflate the liner until it completely fills the outer. The pressure regulator on the blower will ensure that the AirDeck is not over inflated.

AirDeck Instructions and User Guide

6.

Once the liner is full of air, make sure the non-return flap is well seated and then screw the cap on tightly.



7.

On full inflation of the AirDeck, make sure that the liner does not protrude and that the flap will close fully to protect the liner.



8.

Should this not be the case, deflate the liner slightly and adjust by pulling the liner through the access overlap flap at the far end of the liner.

AirDeck Instructions and User Guide



9. Add more bags by following Steps 1-7 and clip them together. If the bags are not constrained by outer walls and are being used in an open situation, use bags with clips both top and bottom to ensure no movement of the bags



10. Cover the whole floor area. Clip the last bag in the row to its neighbour before inflating further bags. If necessary, partly inflated bags can be squeezed in to small or awkward gaps.



11. To deflate the bags remove the valve screw cap. Push back the flap using the red tab until it locks in position. Using the extract facility on the pump, if it has one, draw out all the air. Alternatively the bags will deflate rapidly if the valve is just left open.



12. Make sure the bags are fully deflated and then fold for on-site storage. Take care to store the bags and liners in a protected environment

Care and Maintenance

With care, regular inspections and under normal conditions of use and storage you might expect a full working life of up to three years.

- Please make sure you follow all recommendations for use as indicated on the liner taking particular care not to walk on the liners when setting out for deployment and that no sharp objects are within the folds when folding for storage
- Wherever possible store in a cool dark place and avoid both extremes of temperature and wide and rapid fluctuations of temperature
- Increased and rough handling may cause fabric failure and will result in a reduction of operating life. The year and month of manufacture is marked on each liner as a guide to the operating life you might expect
- Check that the liner stays inflated at each deployment and replace if necessary. To do this:
 - Remove the old liner through the front flap
 - Fully unfold the new liner and part inflate to remove creases
 - Deflate and then pull through the front flap by reaching in through the overlap flap at the far end until centrally located
- Keep a record of checks, use and frequency of deployment

Disclaimer & Copyright

Disclaimer

Whilst Generation (UK) Ltd has taken every reasonable effort to ensure the information contained within this publication is correct and complete at the time of printing, you should be aware that there will be periodical changes and Generation (UK) Ltd does not accept any liability for any inconvenience, loss or damage caused as a result of any inaccuracy or omission within this publication.

Copyright

No unauthorised reproduction of any images, text or other matter contained herein is permitted. All rights are expressly reserved, including copyright, design right, moral and patent rights (where applicable). We reserve the right to take legal action in respect of any infringement of said rights.



**SCAN ME
TO FIND**



**YOUR LOCAL
BRANCH**



**GENERATION
HIRE & SALE**

Generation UK Ltd.
Generation Head Office, Trinity Street, Off Tat Bank Road, Oldbury, West Midlands, B69 4LA - United Kingdom
Tel. 0121 543 2950 - Fax. 0121 543 2953 - enquiries@generationuk.co.uk
www.altradgeneration.com