



KAPTURE[™] ELITE
LV2 || SIT HARNESS

USER INSTRUCTION MANUAL
SIT HARNESS

THESE INSTRUCTIONS APPLY TO THE FOLLOWING MODEL:
AFH302101

CE 0598
EN 358:2018,
EN 813:2008

Please read and understand the manufacturer's instructions for each component or part of the complete system. Manufacturer's instructions must be followed for proper use, care, and maintenance of this product. These instructions must be retained and be kept available for the user's reference at all times. Alterations or misuse of this product, or failure to follow instructions, may result in serious injury or death.

Note: The user is advised to keep this user instructions document for the life of the product.

1. **IMPORTANT:** The Sit Harness AFH302101 is classed as a Personal Protective Equipment (PPE) by the European PPE Regulation (EU) 2016/425 and has been shown to comply with this Regulation through the Harmonized European Standard BS EN 358:2018 & EN 813:2008.
2. **CAREFULLY READ THESE INSTRUCTIONS BEFORE USING THIS HARNESS:** This Sit Harness is designed to minimise the risk of/provide protection against the danger of falling from heights. **However, always remember that no item of PPE can provide full protection and care must always be taken while carrying out the risk related activity.**
3. **PERFORMANCE AND LIMITATIONS OF USE:** This Sit Harness has been tested in accordance with EN 358:2018, EN 813:2008 and has achieved the following performance levels:

EN 813:2008 test	Result/Comment
Clause 4.1 Ergonomics	Achieves required performance requirement
Clause 4.2 Design, Materials & Construction	Achieves required performance requirement
Clause 4.5 Corrosion resistance	Achieves required performance requirement
EN 358:2018 test	Result/Comment
Clause 4.1 Design, Construction and Ergonomics	Achieves required performance requirement
Clause 4.2 Materials	Achieves required performance requirement
Clause 4.4 Static Strength	Achieves required performance requirement
Clause 4.5 Dynamic Strength	Achieves required performance requirement

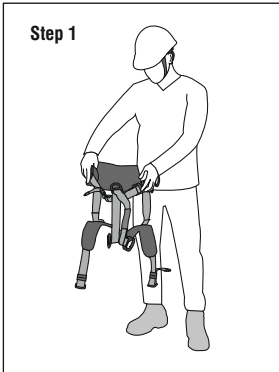
4. INSTRUCTIONS TO BE FOLLOWED BEFORE USE :

- Prior to use of this harness the user should carry out a suspension test in a safe place to ensure that the harness is in its correct size, has sufficient adjustment, and is of an acceptable comfort level for the intended use.
- Inspect the work positioning belt and lanyard for any rupture of webbing or rope, seams, buckles D-Rings. Do not use in case of any rupture or defectiveness.
- It shall be required to check the legibility of the product markings as per EN 365:1993.
- Ensure the compliance with recommendations for use as applicable to the combination with other components of the work positioning system and specified on the identification card for the work positioning system or component concerned.
- It may be necessary for the user to supplement arrangements for work positioning with collective means (e.g. safety nets) or personal means (fall arrest systems according to EN 363) for protection against falling from height.
- The tool holding rings or webbing provided at the back support are to be used only for hanging or supporting tools or tool bag and not to be used as attachment elements.
- The work positioning lanyard should be positioned/adjusted round the pole or other anchorage in such a way that the anchorage point is maintained at or above the waist level ; the lanyard is kept taut and free movement is restricted to a maximum of 0.6m.
- While looping the work positioning lanyard around a structure, ensure that its diameter is greater than 10mm and that the structure does not have sharp edges or burrs which might cause abrasion on the surface of the lanyard.
- The front D-Ring is to be used for Rope Access. Do not use it for Fall Arrest.

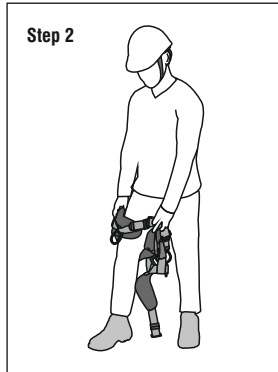
5. **HOW TO WEAR:** Follow Step 1 to Step 4 to wear the harness. Ensure tight fit. A harness either too loose or too tight will restrict movement and will not provide the optimum level of protection. The size of the harness is marked on a label attached to it and is universal.

Visually inspect the harness before use to ensure that it is in a serviceable condition and operates correctly.

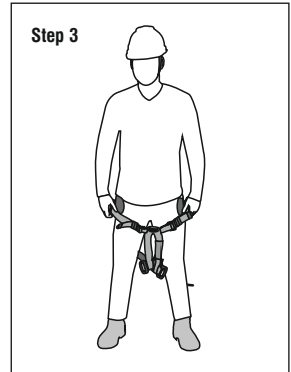
Note : The waist belt is not to be used for fall arrest purposes, it is to be used for positioning only.



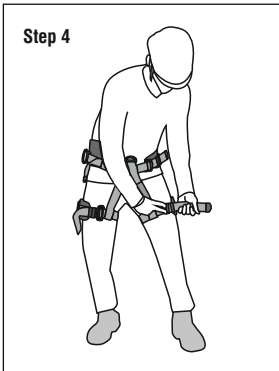
Untangle the harness by holding it from the lateral D-ring.



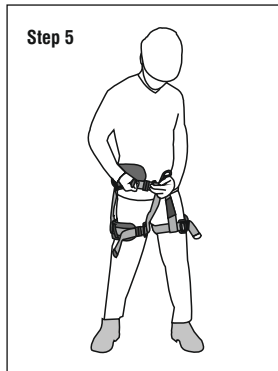
Insert your feet into the waist belt such that the right foot enters into the right leg strap and similarly left foot into the left leg strap.



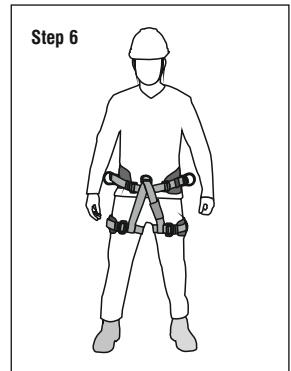
Hold the Lateral D-ring to pull up the harness.



Adjust and close the buckle on the leg straps for proper fit.



Now adjust the combination buckle provided on the waist belt according to your body fit.



Check the Sit harness for suitable comfort & fit.

6. **MATERIAL USED:** The entire webbing used in the sit harness is made up of polyester.
7. **ANCHORAGE STRENGTH:** The strength of the anchor device should be greater than 18kN (for Textile) & 12kN (for Metal).
8. **LIMITATIONS:**
 - Sit harness should be a personal property of its user.
 - It should be used only by a trained and competent person or by some one under the direct supervision of such a person.
 - Only lateral D-Rings are to be used for work positioning, while front D-Ring is to be used for Rope Access.
 - Do not use this sit harness for fall arrest, use it only for Work Positioning or Rope Access.
 - It should not be used in highly acidic or basic environments.
 - Protect the harness from mechanical hazards like sharp edges, tools, exposure to sunlight, ultraviolet degradation both during usage, transportation and storage.
9. **COMPATIBILITY:** To optimise protection, in some instance it may be necessary to use the harness with suitable PPE such as: boots/gloves/helmet and ear protection. In this case, before carrying out the risk-related activity, consult your supplier to ensure that all your protective products are compatible and suitable for your application. Also, ensure that product is used by a trained and/or competent person.
10. **REPAIR:** If the product becomes damaged, it will NOT provide the optimum level of protection, and therefore should be immediately removed from service. It needs to be inspected to see if it is replaced or repaired. Never use the damaged product. Repair is only permitted by the manufacturer or a nominated repair centre or individual approved by the manufacturer
11. **CLEANING:** In case of minor soiling, wipe the full body harness with cotton cloth or a soft brush. Do not use any abrasive material. For intensive cleaning wash the harness in water at a temperature not more than 40°C using a neutral detergent (pH7). Do not use acid or basic detergents. Follow the washing instructions without any deviations.
12. **STORAGE AND TRANSPORT :** When not in use, store the harness in a well-ventilated area away from extremes of temperature. Never place heavy items on top of it. If possible, avoid excessive folding and preferably store it hanging vertically. If the product is wet, allow it to dry fully before placing it into storage.
13. **HOW TO DISPOSE OF A HARNESS:** When the sit harness becomes unfits or in case of any wear and tear, dispose the harness immediately.
Follow the steps for Disposal:
 - Make the three plastic crates namely- Textile, Metal & Plastic for placing the respective components of the Harness
 - Place the Sit Harness on a flat table.
 - Inspect the wear & tear present on the Harness
 - Now, using a sharp scissor first cut the Textile and dismantles the harness.
 - Put the Textile, Plastic & Metal components in their respective plastic crates.

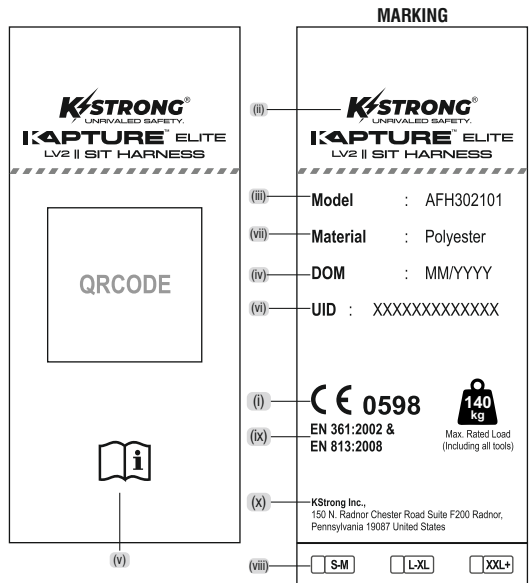
14. WARNING:

- Do not make any alterations or additions in the harness without the manufacturer's prior written consent.
- If the equipment becomes wet, either from being in use, or when cleaning, it should be allowed to dry naturally, and should be kept away from direct heat.
- It is essential to regularly check the fastening and/or adjustment elements during use. Also ensure that the user instructions are complied with for all other components in the fall arrest system like lanyards, karabiners etc.
- Ensure the Medical condition of the user does not affect his safety in normal and emergency use.
- A rescue plan shall be in place to deal with any emergencies that could arise during the work.
- It is essential for the safety of the user that if a product is re-sold outside the original country of destination the reseller shall provide instructions for use for maintenance, for periodic examination and for repair in the language of the country in which the product is sold.
- The equipment shall not be used outside its limitation, or for any purpose other than that for which it is intended.
- The device should be used with appropriate combinations only. The user should not make any combination which compromises safe function of any other devices used in combination or entire fall protection system or rescue system.

15. MARKING ON PRODUCT:

The sit harness AFH302101 is marked with :

- (i) The CE mark showing that the product meets the requirements of the European PPE Regulation (EU) 2016/425
- (ii) Trademark of the manufacturer
- (iii) Type or product code
- (iv) Month and Year of Manufacture
- (v) Pictogram that indicates to read the instructions
- (vi) UID of Traceability
- (vii) Material
- (viii) Size of the harness
- (ix) Number of the standard
- (x) Identification of the manufacturer and address



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⚠ WARNING

The product should be IMMEDIATELY removed from service if subjected to a fall or if harness has failed inspection.

Ensure only compatible connections are made. Before using, inspect for rips, tears, frays or any possible damage which may weaken the product's overall strength in case of a fall. Keep safe from sharp edges and abrasive surfaces.

⚠ WARNING

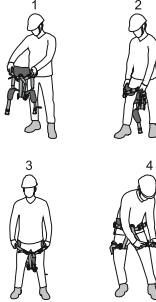
Ensure manufacturer's instructions provided at the time of shipment are followed at all times for proper use, maintenance and inspection.

FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR DEATH. ANY ALTERATION, ABUSE OR MISUSE OF THIS PRODUCT voids the WARRANTY.

Made in India kstrong.com

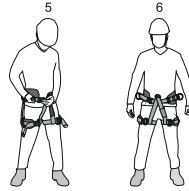
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How to wear a harness: The harness can be worn in following simple steps part-1



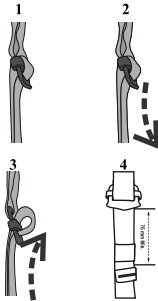
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How to wear a harness: The harness can be worn in following simple steps part-2



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Proper buckle adjustment: The buckle can be adjusted in following simple steps properly:



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INSPECTION GRID

Ensure product is inspected thoroughly before every use. Inspection must be done by a competent person and recorded every six months. If equipment fails inspection IMMEDIATELY REMOVE FROM SERVICE.

Date of First Use: _____
Product Lifetime : 10 year Shelf Life from DOM.

YR	20	20	20	20	20	20	20	20	20
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**DO NOT REMOVE LABELS.
DO NOT USE IF TAGS ARE MISSING.**

LIFESPAN: The estimated product Lifespan is 10 years from the date of manufacture. The following factors can reduce the Lifespan of the product: intense use, contact with chemical substances, specially aggressive environments, extreme temperature exposure, UV exposure, abrasions, cuts, violent impacts, bad use or maintenance.

DISCLAIMER: Prior to use, the end user must read and understand the manufacturer's instructions supplied with this product at the time of shipment and seek training from their employer's trained personnel on the proper usage of the product. Manufacturer is not liable or responsible for any loss, damage or injury caused or incurred by any person on grounds of improper usage or installation of this product.

EQUIPMENT RECORD				
Product				
Model & type/Identification		Trade Name		Identification number
Manufacturer		Address		Tel, email into use
Year of manufacture		Purchase Date		Date first put into use
Other relevant information (eg. document number)				
PERIODIC EXAMINATION AND REPAIR HISTORY				
Date	Reason for entry (periodic examination or repair)	Defects noted, repairs carried out and other relevant information	Name and signature of competent person	Periodic examination next due date

Certification Body :

SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, Dublin D15 YN2P Ireland (Notified Body 2777)

Ongoing Assessment Body:

SGS Fimko Oy, Takomotie 8, FI-00380 Helsinki, Finland (Notified Body 0598)

For EU Declaration, please visit <https://kstrong.com/asia/eu-declaration-form/>



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