

## 2-X+BELT Harness

Height Safety  
Lifting  
Load Control  
Safety Management

### Product Name:

2-X Harness Full Body Harness and Work Position Belt

### Order Code:

2-X+BELT

### What is it?

(Product Description):

A full body harness links your body to the rest of your safety system. The 2-X+BELT Harness is a full body fall arrest harness CE Marked to EN361 with front and rear attachment points. The harness includes a large padded belt which is for work positioning and CE marked to EN358 with side -D attachments and tool attachment points rated with a working load limit of 10Kg per loop.

For ease of fitting and removal of the harness it is equipped with thin, light weight, ergonomically styled, steel buckles.

### What can it be used for?

(Intended Function):

The 2-X+BELT Harness harness has been designed and tested to be part of a Fall Arrest System; this means that the harness can be used to catch you in the event of a fall. It can also be used as part of a Work Restraint System that limits your movement to prevent falls. The Belt has been design and tested for Work Positioning; this means it can be used to provide support while using a positioning lanyard to hold you in place.

### What can I use it with?

(Compatibility):

The 2-X+BELT harness is compatible with the following equipment and their associated systems;

- The SP140 range of fall arrest lanyards
- The CLIMA work position lanyard
- CLIMA Vertical safety lines
- Large Bolt Bags
- Saverline fall arrest blocks
- Gotcha Rescue systems

If you are unsure of any equipment and its compatibility with the 2-X+BELT Harness please contact SpanSet Ltd.

### Who can use it?

(Competence, Size and Adjustment):

Work at height can be a high risk activity. It is therefore essential that all users are competent in the pre use inspection, fitting / adjustment and use of this item. The 2-X+BELT Harness harness is designed so that; if it fits the user, then it is capable of supporting them correctly. The issue of user weight is therefore not a problem as long as the harness fits correctly.

Those who find the 2-X+BELT Harness harness Standard too small should consider the ATLAS 140-X+BELT harness which is designed specifically for larger users.

A correct fit is easily achieved with adjustment of the 2-X+BELT harness at the legs, shoulders, waist and chest.

## Height Safety

### 2-X-QRB+BELT Harness



#### How long will it last?

(Maintenance, Inspection and Lifespan):

The lifespan of the 2-X+BELT harness is limited by the following;

- The product has a maximum shelf-life of 10 years from the date of manufacture.
- The lifespan may also be reduced by the effects of damage or wear and tear.

The lifespan will cease at the point when any one of these conditions is met. The condition of the product must be controlled in accordance with BS8437:2005, this requires regular inspections to be carried out by a competent person.

#### How has it been tested?

(Relevant Standard And Quality Assurance)

The 2-X+BELT harness is CE marked under the Personal Protective Equipment Directive. The CE marking process includes independent testing to:  
EN361:2002 – Personal protective equipment against falls from height – full body harnesses  
EN358:2000 – Personal protective equipment against falls from height – work position belts  
The SpanSet manufacturing process is quality controlled and audited by the British Standards Institute to the international standard for quality management ISO9001:2008.

#### What is it made from and why?

(Specification and Materials):

45mm Polyester Harness Webbing

- Wide and supple providing increased comfort for the wearer
- Highly Chemical and UV resistant providing increased lifespan

Aluminium Side Attachment D-Rings

- Light weight
- Cranked shape for quick and easy attachment

Steel Adjustment Buckles

- High strength and corrosion resistant
- Durability and easy of use

Padded Waist Belt

- Increased support and wear resistance
- Tool attachments on waist belt rated to 10Kg

#### Additional SpanSet Features:

Individual Serial Numbering – All SpanSet Height safety products are individually serial numbered for traceability.

#### What paperwork is supplied? (Product Records and Information):

Multilingual Instructions with pictorial fitting guide  
Individual Product History Card – This record card contains all the documentation required to maintain the product. The front forms the European Declaration of Conformity and the table on the reverse can be completed to form the inspection record.  
Pocket Inspection Guide – This simple to follow pocket card identifies the key areas requiring inspection.

#### What training is required? (Competency):

Although in itself this is a simple item to use, there are three stages that should be considered as part of the process as a whole. Training is available for all the stages outlined at the SpanSet training school in Middlewich or subject to suitability on a site of your choice:

Assessment and planning – Training Module 9 Management of Work At Height

Use – Training Module 1 Height Safety Equipment Appreciation and Inspection followed by an appropriate practical module.

Inspection and Maintenance – Training Module 1 and Module 7 Competent Person Practical Inspection & Record Keeping.

All training for work at height is conducted in accordance with BS8454:2006 and is audited as part of our ISO9001:2008 quality management system.

For additional information on training please go to [www.spanset.co.uk](http://www.spanset.co.uk) or Email: [training@spanset.co.uk](mailto:training@spanset.co.uk)

#### What if I need to know more? (Further Information):

If you have any specific questions that have not been answered you should contact the SpanSet customer services department. Tel: 01606737494 Email: [customerservices@spanset.co.uk](mailto:customerservices@spanset.co.uk)