



## EXCEL 2-X Harness

Height Safety  
Lifting  
Load Control  
Safety Management

**Product Name:**  
**EXCEL 2-X Harness**

**Order Code:**  
**EXCEL 2-X**

**What is it? (Product Description):**

A full body harness links your body to the rest of your safety system.

The EXCEL 2-X harness is a full body fall arrest harness CE Marked to EN361 with front and rear attachment points. For ease of fitting and removal of the harness it is equipped with thin, light weight, ergonomically styled, steel quick release buckles. For extra comfort shoulder pads are added which helps maintain the shape of the harness.

**What can it be used for? (Intended Function):**

The EXCEL 2-X 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.

**What can I use with it? (Compatibility):**

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

The T-Pak range of fall arrest lanyards

CLIMA Vertical safety line

Fall arrest blocks

CLIMA Work Position Line

SAFELINE horizontal lifeline systems

Gotcha Rescue systems

If you are unsure of any equipment and its compatibility with the EXCEL 2-X 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.

problem as long as the harness fits correctly.

The EXCEL 2-X 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

Those who find the EXCEL 2-X harness too small should consider the ATLAS harness which is designed specifically for larger users.

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

**How long will it last? (Maintenance, Inspection and Lifespan):**

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

The product has a maximum shelf-life of 10 years from the date of manufacture.

The product has a maximum service-life of 5 years from the date of first use.

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.

## Height Safety

### EXCEL 2-X Harness



#### How has it been tested? (Relevant Standard and Quality Assurance):

The EXCEL 2-X 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. 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  
Quick-lock Buckles on leg loops and chest strap allows the wearer to don and fit the harness quickly  
Steel Buckles and Attachment Points  
High strength and corrosion resistant  
Polished for durability and ease of use  
Padded Shoulders for comfort  
Pads also act as reinforcement to reduce wear to webbing during use

#### 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)