

ULTRA ACCESS

Safety Harnesses - and their various attachments

A guide on what does what, and why - and our recommendations...

As per the **Working at Height regulations 2005** - high risk working at height activities MUST be suitably managed from a safety perspective.

Scaffolding operations is one of those high risk activities.

Using our chosen scaffolding equipment supplier, (and the best in the world at what they do) **Leachs** we will breakdown what types of **Scaffold Harnesses** should be used and what **Attachment Type** is the best overall for scaffolding working at height.

(not the cheapest, but the best, safest and most suitable)

Their **BIGBEN®** Deluxe 2 Point Fall Arrest Harness - "HA Design" are cost effective, tried and tested **Scaffold Harnesses** that are used by many scaffolders and the choice of many scaffolding contractors in the industry, alike.



Like any well-designed Harness, they offer support for the lower back, and around the tops of the thighs, with very strong webbing and stitching points, and 2x handy built-in "parking clamps" for the Attachment Type hooks, as well as a front / Sternal "D" for rescue and the usual rear / Dorsal "D" for Attachments - **which is a legal requirement.**

Now... lets talk about the **Attachment Types** that would be suitable for scaffolding operations. There's various types available on the market. With the usual ones used being "Twin Tailed" Shock-Absorbing Lanyards... and these ones are not the best to use, for various reasons.

1. they only "come into play" if you are already working above a certain height, that usually being **5m** up... and one would hit the floor regardless of being "clipped on" or not, which could in itself be a potentially fatal fall.
2. they are not suitable to used with "Scaff-Steps" - for the above reasons.



So, **ULTRA ACCESS's** recommendation would be (not the cheap Twin Tails) but something like; the **Leachs** own **BIGBEN®** Twin Retractable Lanyard with Alloy Scaffold Hooks.

These great pieces of kit work like a seatbelt, restricting the chances of a fall, and lock into place if activated too quickly, with built in Shock-Absorbers to limit the impact on ones body if a fall was to occur anyway.

Yes, its expensive, but what cost would you put on your own life, or that of those who work for you?

Bear in mind, that Duty of Care **OBLIGATES** employers to provide the best working and safety solutions / environments for your own operatives, ensuring the their safety and others affected by them in the workplace.

Safety DOES have a cost implication, but it very much IS "reasonably practicable" to kit out your scaffolders with the kits like the aforementioned to ensure that you meet your legal Duty of Care obligations.