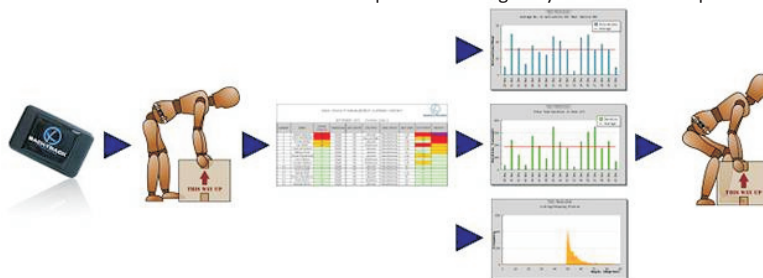


BACK-TRACK

What is BACK-TRACK

BACK-TRACK is a sophisticated award winning motion sensing device that collects data about the behaviour of your employees and then translates this data in to a form that you can act upon. About half the size of the smallest mobile phones, back-track sits on your belt and when you move, back-track measures and stores this information. This information is then uploaded through any windows based pc and can be seen via a web browser.



The BACK-TRACK system works in conjunction with existing Manual Handling Training by continually re-enforcing advocated practices throughout the working day.

Why Use The BACK-TRACK System

- The risks of poor manual handling practice are well known.
- The costs of back injury; financial and personal are considerable.
- The risks of poor manual handling practice are well known.

So why do manual handling injuries account for so many reportable injuries? Because correct manual handling technique is not easy.

A recent Finnish study of 18,000 workers of which half had received and half had not received manual handling training, showed no difference in back injury rates. The researchers concluded that, either:

- The advocated manual handling techniques do not actually work in reducing back injury statistics,
- Following manual handling training, employees do not change their habits sufficiently for them to make a difference

General consensus supports that the advocated manual handling techniques are accepted as being appropriate; however they are not adopted by those exposed to manual handling risk.

BACK-TRACK Europe has established why the advocated techniques are not adopted;



Stooping is seemingly harmless, it's easy and doesn't hurt



whereas the advocated squat method requires; conditioning of under-used thigh muscles good balance and practice, and most importantly; The advocated method requires individuals to change their ingrained behaviour

That is why many large organisations have adopted the BACK-TRACK™ System - to change behaviour!

Behavioural change – the holy grail of handling!

Manual handling training is often seen as the way to change bad handling behaviour and therefore reducing the risks of injury. The only problem in this view is that training alone is not particularly successful in achieving this.

How can Back-Track help?

Firstly Back-Track identifies the most at-risk employees in terms of their actual lifting technique. It is these individuals where most of your efforts should be focused. The reporting tools will show clearly who these people are.

The in-built alarm system warns employees that they are handling badly; every time they bend to a preset level the back-track vibrates to warn them. Constant diligence – Back-Track allows you not only to identify the most 'at risk' employees but also the most 'at risk' tasks. This will allow you to manage these tasks more appropriately.

Is BACK-TRACK right for my organisation?

BACK-TRACK has taken four years to develop and test, this has resulted in a unique and revolutionary product. We set out to develop a genuinely useful product and not a gadget that would be proved eventually to be useless. We are now fortunate enough to be working with organisations that recognise the need for the BACK-TRACK System but it is not suitable for all organisations and its effectiveness is dependent on a number of factors.