

Saviour Tactical Stretcher

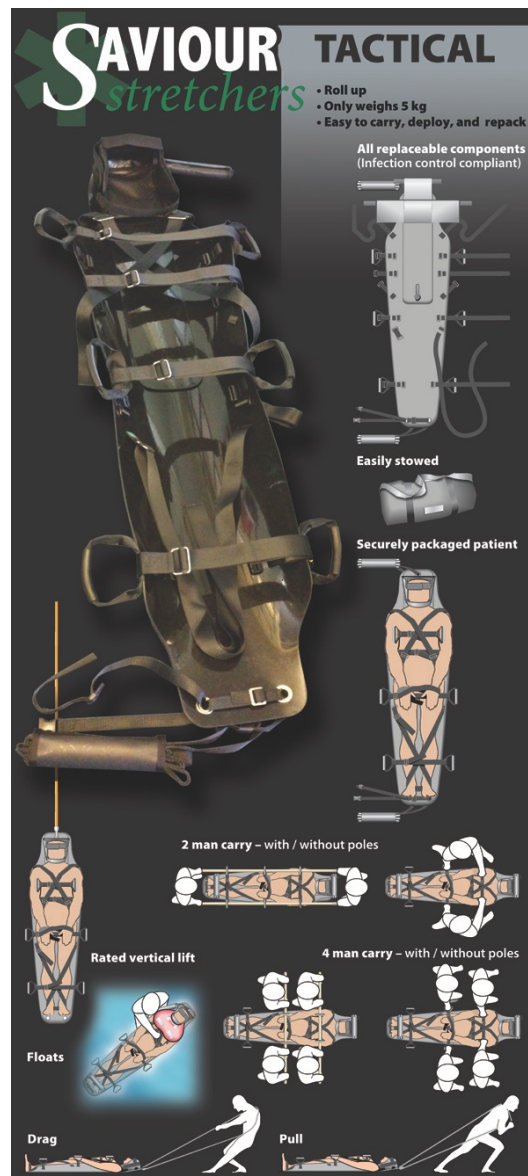
Technology has changed the face of pre-hospital medicine beyond recognition over recent years. With ever changing demands comes innovative new solutions that enhance patient care. One area however has been often left behind in the race for better, more practical products, and that is the world of stretchers – until now.

When you look at current stretchers you have to ask yourself how much out of the box thinking has been put into looking at the challenges that stretchers have to overcome in the pre-hospital arena. There haven't been many dramatic alterations to the base concept of two poles and a canvas of Napoleonic times or the Neil Robertson canvas and bamboo stretcher that was first brought to market in the early 1900's. The majority of stretchers on the market today are still heavy, rigid, one-trick ponies that are difficult to store, deploy and repack. And with the ever-increasing pressures of clinical governance and the need for effective disinfection and decontamination, many stretchers end up impossible to effectively clean and therefore become, in reality, single use.

That situation however, is set to change with the introduction of the Saviour Tactical Stretcher. This cutting edge product breaks the mould and sets the standard for an evacuation stretcher.

Firstly it is light, weighing in at less than 5kg. The next huge benefit is that it is rolled up and stored in a shoulder carry bag, just about the size of an oxygen barrel bag. Once taken out of the bag and laid flat, the patient is placed or slid onto the Saviour Tactical and then it is formed around them using the fastening straps and head hugger system. This happens with ease as all straps are coloured coded. Not only does this make for a securely packaged patient, but acts as a pelvic splint as well. The proof?... the stretcher is x-ray translucent and able to go through a CT scanner, and the benefits have been seen on real patients. Yet the design allows the patients' chest to be accessed easily for CPR, defibrillation, IO insertion or respiratory assessment.

When it comes time to evacuate the patient, the Saviour Tactical proves it is not a one-trick pony and comes into a league of its own. The patient can be dragged by a single operative using the integral drag harnesses, carried by 2 or



4 operatives in a variety of ways, vertically hauled from the 200kg rated top eye or even floated out of the scene, as the Saviour Tactical is neutrally buoyant and will float with a patient in a simple lifejacket. This means it is suitable for confined space rescue, water rescue, vertical line rescues, lowering down stairs and vehicle or boat transport, and as all materials are resistant to salt water and sand, it works in even the harshest environments. It fits in all basket stretchers on the UK market, so should you decide that onward patient transport is by another agency, the Saviour Tactical sits straight inside their basket stretcher.

Once the patient care is over, the Saviour Tactical takes seconds to roll up and pack back into its carry bag. Decontamination is simple and effective as the Saviour has been manufactured from sympathetic materials with this in mind. However, should a strap be soiled beyond salvation, every single part of the Saviour Tactical is easily available as a spare part, meaning that this becomes a very cost effective, multi-use rather than single use device.



The Saviour Tactical comes in a white skinned / coloured strap version for the civilian market and an all black with tactical colour flashes on the straps for the covert market.

So next time you are designing a vehicle, kitting out an Ambulance or carrying a heavy stretcher over a distance to a scene and wondering why you carry a variety of stretchers for a variety of roles, think how much simpler life will be when you only need to carry one that is small, light and highly effective.

For further details contact the Saviour Medical team at email:

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