

Sherpa / Sherpa Slim

UK Assisted loading system for stretchers

S.U.S.
Patented System



EMS

stem.it



Keep your back safe with **Sherpa**



Sherpa



No more efforts for the operator and maximum safety for the patient

Sherpa makes loading the stretcher extremely easy, safe and effortless for the operator. It can be installed on Stem stretcher-supports and used with most of the stretchers. Powered by an independent and rechargeable battery, Sherpa does not require any additional electrical connections and can be installed afterwards as an accessory.

Safety devices

This is the only device with double safety system during unloading. The first one is the S.U.S. (Safe Unload System) that stops the system in the presence of an obstacle during unloading, thus preventing that the operator loses control of the stretcher once the obstacle is removed. The second one controls the unloading speed and avoid the stretcher collapse in case the legs do not fully open.

Comfort and ergonomics

Sherpa is designed to load up to 300kg on a slope of maximum 15° without any effort. Ideal for bariatric and incubator transport. It allows for stretcher loading operations without making the patient rebound. The handy wireless remote control allows for all operations directly from the stretcher. The Sherpa ergonomic shape does not interfere with the operator position and allows for standard intubation procedures. Dedicated app Stem Connect for setup and diagnostics.



300 kg

Li-Ion

2014/53/UE - RED
2014/30/UE - EMC

10g CRASH TESTED
20g CRASH TESTED
EN 1789
EN 1865-5



315x175x345 mm

A 30 A Max.

2 year warranty

App "Stem Tool"



11 kg

CE 2006/42/CE

Sherpa Accessories



Keypad
Integrated on all Stem stretcher-supports.



Remote Control



Stretcher fitting system



Battery
Integrated



12 V DC battery charger



220 V AC battery charger

Performance and futuristic design

Sherpa Slim allows for an easy and safe stretcher loading. The device relieves the operator of any effort and makes loading smoother. Sherpa Slim can be installed to any Stem stretcher-support and used with most of the stretchers. It is versatile and performant. Thanks to a reduced height, this system is compatible also with stretchers with extendable headrest. The compact design allows for any type of manoeuvres without hindrance, also intubation procedures.

Technology and versatility

Sherpa has been designed to load up to 300kg also on a slope (max15°). Ideal for bariatric, incubator and bio-containment transport, Sherpa Slim makes any transport easier, improving loading and unloading. The handy (Bluetooth®) remote control allows for all operations directly from the stretcher. The Sherpa Slim wireless connection also allows for diagnostics and set up with a dedicated app. This loading system can also be connected directly to the vehicle power supply allowing for a no-stop recharge.

Safety devices

The device is equipped with a double safety system during unloading. The first one is the S.U.S. (Safe Unload System) that stops the system in the presence of an obstacle during unloading, thus preventing that the operator loses control of the stretcher. The second one controls the unloading speed and avoid the stretcher collapse in case the legs do not fully open. Sherpa Slim ensures transports in total safety thanks also to the Active Brake system.



300 kg

Li-Ion

CE 2006/42/CE



551x185x149 mm

A 30 A Max.

EN 1789
EN 1865-5



13,7 kg

2 year warranty

App "Stem Tool"