

Anti Mine Protector



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Anti-Mine protector

Purpose:

Enables safe entrance and working inside a minefield (pave a way, mines evacuation, rescues etc'). When the job is done - Enables safe passage outside of the minefield.

<u>General description:</u>

The device is surrounded by a non-metal frame and an inflated surface, built out of 5 flexible balloons connected by a plastic pipe system. A co2 balloon connected to the operating head allowing the device a quick inflation in case of emergency.

Operation principle:

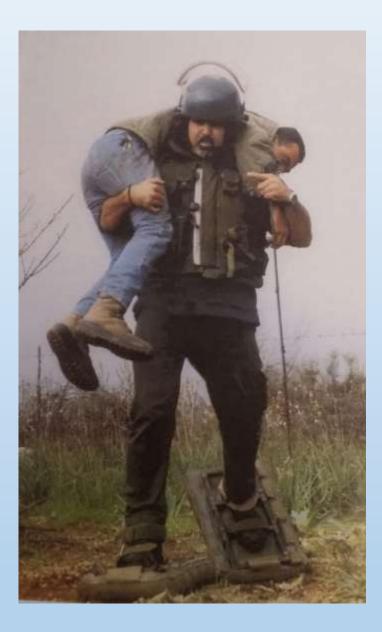
The user's weight operates on the non-metal treading surface, from this surface the weight transfers to the inflatable contact surface, the air balloons divides the weight equally on a larger surface, so the weight laid on the mine is smaller and the mine doesn't triggered.

Advantages:

- Smart: The air balloons enables a continuous contact surface by cancelling the ground parameters, such as hillocks and stones. Since the air bags are connected and enables free air flow between the sections, the air pressure constantly equals.
- Elegant: The device is built of a hard, non-metal frame that allows delicate work with metal detectors without interference and influence by the frame.
- Safe: Quick inflation emergency mechanism, consisting of two co2 bottles.
- Unloading valve built in the air balloon, which enables unloading extra pressure.
- Storage: Minimal volume in storage.
- Comfort: Extra light weight.
- Simple maintenance. It is possible to exchange inflated parts that were damaged in the field.
- Modularity: easy fit in every ground surface conditions: rocks, mud etc.
- Personalization: fit exactly for every shoe size.



Magam Safety is keeping you safe while handling mines, with Anti Mine Protector.



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