

ROCKWORKS HAULMATE PATIENT RAISING SYSTEM

DESCRIPTION

The Haulmate system is a small block and tackle system with an attachment loop at each end giving a 6:1 M.A.

USE

It is used to raise and lower a rescuer or casualty. This allows a single rescuer to place a heavy casualty onto the rescuers system for evacuation in a rescue scenario or into a stretcher unassisted. It can also be used to adjust the height of an escort, up or down, during stretcher lifting or lowering operations.

CONSTRUCTION

The Haulmate system consists of the following components:

- a. Ronstan Triple block, loop top pulley
- b. Ronstan Triple vee jam block, loop top, becket pulley
- c. 15 metres of 5mm kernmantle cord
- d. A small carry bag
- e. 8mm Normal Maillon
- f. Rope grab
- g. Patient attachment carabiner

Some high strength carabiners do not fit through the haulmate block attachment loops.

OPERATION

The Haulmate system should always be used with the triple vee jam blocks positioned at the rope grab. This ensures that the lock off facility is always within reach of the rescuer, and has the added benefit of ensuring that the tackle is rigged to advantage.

To use the system simply remove it from the bag and attach it to an anchor or to static rescue life rescue line via your rope grab. Extend it to the required length and attach it to the patient. Now haul down on the running end. At any time, the running end may be locked off by pulling it up into the vee jam. The vee jam is only to be used as a temporary lock-off device. If a permanent lock-off is needed a number of half hitches should be taken around the maillon which connects the EXP R rope grab to the top pulley.

When the rescuer has finished using the Haulmate system it should be returned to the storage bag.

INSPECTION

Inspect before and after each use and at six (6) monthly intervals.

The blocks of the Haulmate should be regularly inspected for damage and they may require lubrication with INOX lubricant. The cord should be inspected in the same manner as any kernmantle construction rope/cord.

W.L.L. = 150kg ONE PERSON ONLY

IMPORTANT NOTE

The Haultrack system must always be used in conjunction with a second point of attachment. No rescuer or casualty is to be suspended by the Haulmate system alone.

These instructions are by no means exhaustive. The use of this equipment must be limited to trained personnel only. Gaining an adequate apprenticeship in appropriate techniques and methods of use is your responsibility.

Misuse of this equipment could result in serious injury or death. If you are not able to or are not in a position to assume responsibility for the correct use of this system,

DO NOT use this equipment.

Any problems or queries should be directed to a qualified trainer.