

evak[®] 500

textile rope winch-hoist



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a winch-hoist
with unlimited length of textile rope and
a lifting capacity of 500 kg

The EVAK 500 is a manual winch-hoist for lifting and pulling applications, having been specially designed for the emergency rescue services.

It is intended for use by professional rescuers, and particularly the mountain rescue services.

Specifically designed for ease of handling, operation and transport, the unit is particularly compact and extremely lightweight (6 kg). Its overall size is greatly reduced by incorporating a folding operating handle. Even long lengths of textile rope are easy to handle and store, weighing up to two and a half times less than wire rope.

The EVAK 500 can even be fitted to a rope which is already tensioned.

The operating principle uses the textile rope passing through two jaws (1), which alternately grip and pull the rope (6). A shear pin (4) prevents overload of the machine and damage to the rope.

The EVAK 500 is well protected against corrosion, using anodised aluminium and galvanised steel.

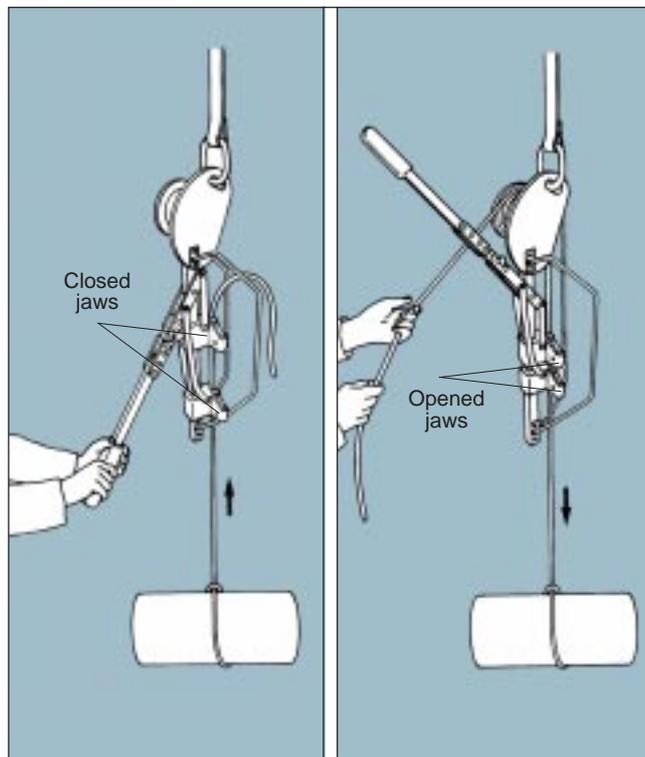
The EVAK 500 has been designed to be used exclusively by professionals who have been fully trained in safety and rescue procedures.

For lifting people, an additional safety device fitted to a separate rope should also be used so that in the event of any incident the safety device operates automatically and the person is held safely. Please note that this safety device is not supplied with the EVAK 500.

1. Jaws (PETZL patent)
2. Folding handle
3. Punch
4. Shear pin

5. Supporting frame
6. Cord or rope
7. Drum

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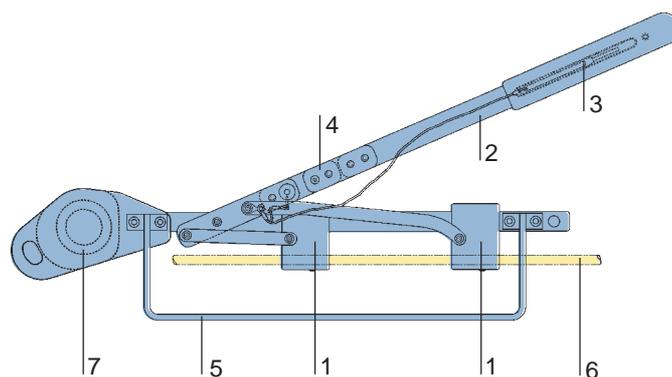
EVAK 500 - Technical specification

Capacity	kg	500
Dimensions	mm	870 x 150 x 200
Weight	kg	6

Specification of the static textile rope

Diameter: between 10,5 and 12,5 mm

The EVAK 500 must only be used with static textile rope.



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