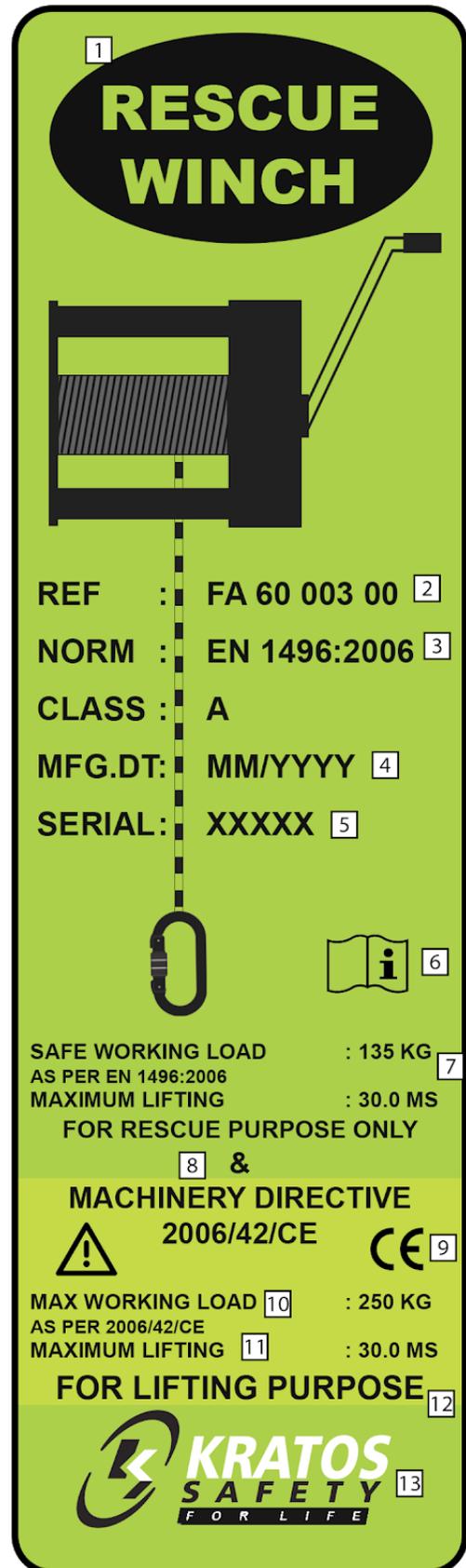


## KRATOS - RESCUE WINCH INSTRUCTIONS



For your safety, comply strictly with the instructions for use, verification, maintenance and storage. George Taylor & Co. cannot be held liable for any direct or indirect accident occurring as a result of use other than provided for in this notice; do not use this equipment beyond its capabilities!

1. Name of product
2. The product reference
3. Number of the standard to which the product conforms
4. The date (month / year) of manufacture
5. The individual number
6. Read the instructions before use
7. Safe working load
8. For rescue purpose
9. Indication of conformity with the directive
10. Max. working load
11. Maximum lifting
12. For lifting purpose
13. Manufacturer's name



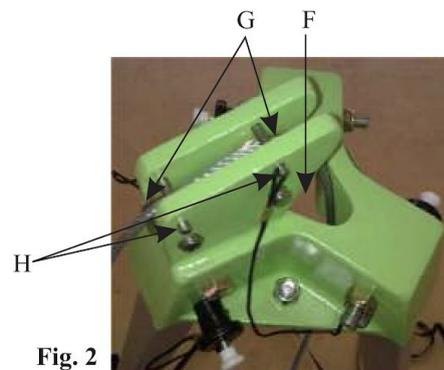
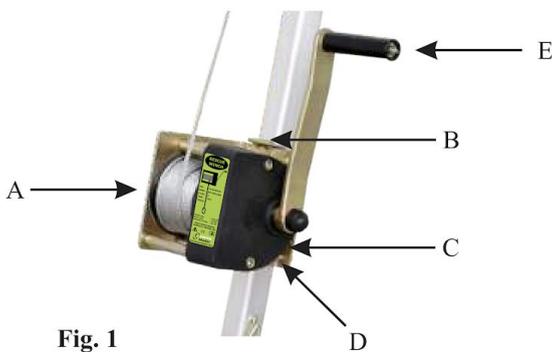
## USE AND PRECAUTIONS

The WINCH is a rescue-lifting device (EN1496 class A). It can be used to lower or lift a person in combination with a fall arrest system that complies with EN363. Its use capacity is 20 mtrs (FA60 003 00) / 30 mtrs (FA60 023 00) for a maximum load of 135 kg.

The winch has an automatic braking system, which allows to automatically block the wire rope once the crank is released. It has to be used in combination with our tripod (FA60 001 00 / FA60 002 00) because they are equipped as standard with a fixing plate of the winch (anchorage point N° 2 – see Tripod instructions for use). It can be used on other structures, provided that you think to fix the adapting plate. In this case, it must be appropriately sized and the host structure must be capable of supporting the load applied to the plate. None of the elements (positioning pin, retention pins, etc.) can be lost. The tools required for the installation on the TRIPOD are supplied. This winch is also a load lifting device (complies with Directive 2006/42/EC on machinery), so it can be used to lower or lift loads. In this case, its operational use is 20 m (FA60 003 00) / 30 mtrs (FA60 023 00) for a maximum load of 250 kg.

## INSTALLATION

- 1- Position the winch A on the plate B (Fig. 1)
- 2- Set up the positioning pin C (Fig. 2)
- 3- Position the screws D in the plate's holes then screw in diagonally
- 4- Fold the winch crank handle back E
- 5- Unroll the wire rope by turning the crank of the rescue winch clockwise.
- 6- Place the wire rope through the center hole of the tripod head F
- 7- Place the wire rope on both pulleys G and block the four screws which link the fixing plate to the rescue
- 8- Set up both retention pins H winch (screw M8X75) The rescue winch is ready to be used.



In all cases, connections between the wire rope and the harness attachment point will have to be made through a connector (EN362). User safety relies on the effectiveness of the equipment and full understanding of the safety instructions contained in this leaflet. Product markings should be checked periodically for legibility. This equipment is for the sole use of people trained, skilled and in good health, or under the supervision of a trained and skilled person. A third party is required for rescue operations. Warning! Certain medical conditions may affect user safety; if in doubt, consult your doctor. Before each use, check that the winch works normally (rolling-up/unrolling/hold the load when the handle is released), the condition of the visible parts (no deformation, no corrosion), etc. In case of deformation or if you have a doubt, the winch must not be used any more.

## **Do not remove, add or replace any component of the product.**

Chemical products: put the system out of use if it comes into contact with chemical products, solvents or fuels which could affect its workings.

### **TECHNICAL DATA**

Galvanized steel wire rope 4.8 mm, other metallic parts in anti corrosion treated steel.

### **SUITABILITY FOR USE**

A fall arrest harness (EN361) is the only body gripping device that may be used. It may be dangerous to create one's own fall arrest system where each safety function can interfere with another safety function. Therefore, it is important to read the recommendations on using each component in the system before use

### **VERIFICATION**

The recommended service life of the equipment is 10 years (in accordance with the annual examination by a competent person authorized by KRATOS SAFETY), but it may be increased or reduced according to use and/or the results of the annual inspections. The equipment should be inspected if there is any doubt, or following a fall and at least annually, by the manufacturer or a competent person authorised by the manufacturer to check its strength and hence the user's safety. The product data sheet should be completed after each annual product verification.

### **SERVICING AND STORAGE**

#### **(Comply strictly with these instructions)**

During transport, keep the equipment away from any cutting edges and in its packaging. Clean with water, wipe with a cloth and hang in a ventilated room to dry naturally, ensuring that it is away from any direct light or source of heat; the same applies for elements that may have got wet during use. The system must be stored in its packaging in a dry, well aired place protected from extremes of temperature.