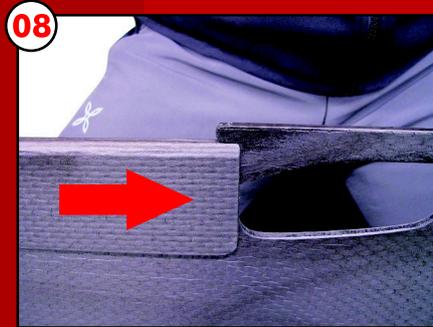
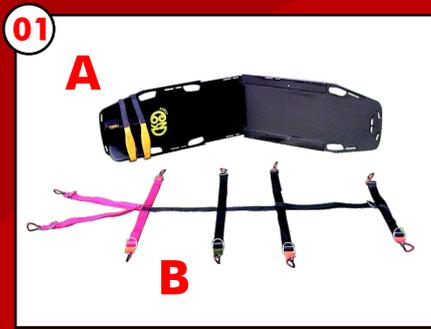


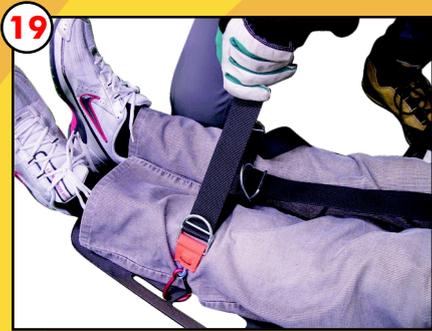
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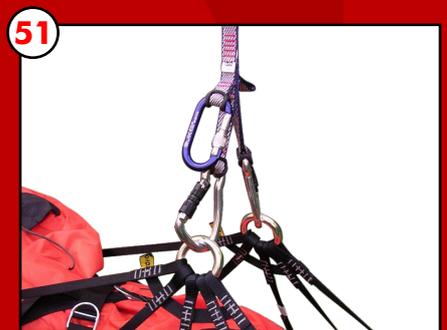
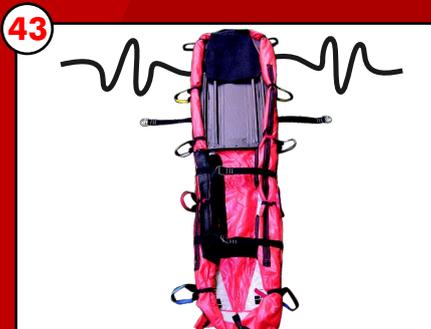
everytime
needs... **somebody**



:: kit **EVEREST CARBON**
855.SET.012







everytime
needs... somebody

KONG s.p.a

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INFORMATIONS GIVEN BY THE MANUFACTURER

kit EVEREST CARBON

1 - INFORMATIVE NOTE on CE certified Kong products conforming to 89/686/EEC dir.
Users must carefully read and understand the informative note and instructions for use before using the product.

Warning: these manufacturer's informations are not exhaustive and do not pretend to teach neither the practise of use and the procedures.
Practical use and procedures, above all in natural environments, must be learned/thought by qualified, trained and skilled instructors.

Warning: rock and ice-climbing, double-cord descent, klettersteig, speleology, alpine skiing, canoeing, exploration, rescue work, tree climbing and working at heights are all highly dangerous with possibilities of even lethal accidents. Train yourself to use this article and make sure you fully understand how it works, if you have any doubts, don't run any risks and ask.

Remember that:

- this article shall be used by a trained and or otherwise competent person or the user should be under the direct supervision of such a person,
- you are personally responsible to know and understand this article, how to use it and safety measures to be taken, and that you alone are solely and totally liable for all damages, injuries or death eventually incurred by you or third parties from using all KONG Spa products, of any whatsoever kind.

Avoid using this article if you are not able to undertake this responsibility and take these risks.

2 - GENERAL INFORMATION

2.1 - Carry out all the checks described in the specific "instructions for use" for all the products, before use and be particularly sure that the article is:

- in top condition and working correctly,
- suited for the use you intend to make of it: use the techniques shown without crosses only, all other usage is absolutely forbidden: risk of death!

2.2 - Immediately replace the product if you have any doubts as to its safety and efficiency. Do not use the product after falling as its strength could be considerably impaired by eventual invisible breakage or deformations inside.

Incorrect use, mechanical deformation, equipment accidentally dropped from a height, wear, chemical contamination, exposure to heat above normal climatic conditions (max 100°C for purely metallic articles and max. 50°C for articles with parts in fabric), are just some examples of other reasons possibly reducing, limiting and even terminating the service life of the article.

2.3 - Users are responsible for using this article correctly.

2.4 - This article may be used in combination with individual protective devices conforming to the 89/686/EEC Directive, compatibly with relevant instructions for use.

2.5 - The resistance of natural or not natural anchorages in the rocks is not *a priori* guaranteed, it is therefore essential that users carefully judge for themselves beforehand to ensure adequate protection.

2.6 - For safety's sake,

- users shall evaluate all the possible risks and be sure that the whole safety system (anchor point, attachments, safety line, harness, etc. etc.) of which this equipment is a component, is reliable and safe, in addition to this, with systems blocking a fall check:
- whenever possible the anchorage point is above the user,
- use a full body harness,
- organise the work with the purpose of reducing to a minimum any potential fall and its heights.

2.7 - The anchorage position is essential for safely blocking a fall: carefully judge the height of the fall, length of cord and "pendulum" effect to avoid all possible obstacles (e.g. ground, articles scraping against the rocks, etc.).

2.8 - Your life depends on the continual efficiency of your equipment (we thoroughly recommend personal use of equipment) and how it is kept (use, storage, controls, etc.). We strongly recommend having pre and post-use controls carried out by a qualified person. An accurate overhaul by a manufacturer's qualified technician at least once a year is also recommended. The user is responsible for recording and conserving the information given in the "Record" table together with the instructions.

2.9 - KONG Spa shall not be held liable in any way for damages, injuries or death caused by: improper use, changes made to product, repairs by non-authorized persons or use of non-original spare parts.

2.10 - No special precautions should be taken for transportation, do however avoid contact with chemical reagents or other corrosive substances and protect all the pointed, sharp parts adequately. Warning: never leave your equipment in cars parked in the sun!

2.11 – Warning: it is compulsory for dealers to have these instructions for use translated for products sold in countries other than those selected by KONG Spa.

3 - MAINTENANCE AND STORAGE

No particular maintenance has to be done by the user, the article just has to be cleaned and lubricated, as explained below.

3.1 - Cleaning: frequently rinse the product under lukewarm fresh water (max. 40°C), eventually adding a delicate detergent (neutral soap). Leave it to dry naturally away from direct sources of heat.

3.2 - Lubrication: frequently lubricate the moving parts with silicone based oil. Avoid contact between oil and fabric parts. This operation must be done after cleaning and thoroughly drying.

3.3 - Disinfection: submerge the product for an hour in lukewarm water adding disinfectant containing salts of quaternary ammonium, then rinse under fresh water, dry and lubricate.

3.4 - Storage: after cleaning, drying and lubricating store the equipment loosely in a dry, cool, dark (avoid U.V. rays), chemically neutral (absolutely avoid saline environments) place, away from sharp corners, sources of heat, humidity, corrosive substances or other potentially harmful conditions. Do not store when wet!

4 - TESTING AND CERTIFICATION

This product has been certified by the notified register organization under n. 0123 - TUV Product Service GMBH, Ridlerstraße 65, 80339 Munchen, Germany in conformity to the norms given in the marking.

All KONG products are tested/inspected piece by piece in conformity to the certified UNI EN ISO 9001 standard Quality System procedures. The notified register organization n. 0426 - ITALCERT, v.le Sarca 336, 20126 Milan, Italy, supervises the manufacture of class III individual protection devices, in conformity to article 11B, 89/686/EEC Directive.

Warning: laboratory tests, testing and inspection, instructions for use and standards are not always able to reproduce the case in practice, so that results achieved with the article under effective conditions of use in natural environments may sometimes differ to a considerable degree. The best instructions can be had from continuous use under the supervision of qualified skilled instructors.

5. TECHNICAL FEATURES:

Kit composed by:

# 855.11	Foldable rescue board X-TRIM 2 pieces (fig. 01.A)	Kg 4,9
# 855.00	Textile bag EVEREST (fig. 02.A)	kg 4,0
# 855.06	Head immobilizer (fig. 09-10-11)	kg 0.5
# 855.021	Immobilizer webbing TAYLAN (fig. 01.B)	Kg 0,9
# 855.03	Hanging kit PATTY (fig. 02.C)	Kg 0,6
# 855.08	Carry rucksack (fig. 02.B)	Kg 0,7
# RVP002AN	10 pieces spare rivets as "fusibles"	

Description of the content:

- **5.1 TEXTILE BAG EVEREST**

The textile bag is equipped with internal pockets to keep small accessories, velcro strips, four external bindings and ten (5+5) textile loops (with different colours) to clip the hanging kit PATTY for lifting purposes.

- **5.2 RESCUE BOARD X-TRIM**

The rescue board is made of carbon fiber and is foldable in two (fig. 04).

The board is fitted with Nylon hinge (guaranteed 20 millions cycles), carbon fiber sliding bars not detachable from the board, slots to fix the immobilizer webbing TAYLAN, slots to fix the board to EVEREST bag and 8 handles for hand carrying.

WARNING: don't use the slots to hang the board.

The dimensions of the board are 183 x 42,5 cm when open and 92 x 42,5 when folded.

Fully X-ray transparent with no metallic components, it can be inserted in T.A.C., Magnetic Resonance Imaging (M.R.I.) and other diagnosis apparatus, avoiding the transfer of the injured.

Ready to use in few seconds by sliding the lateral "stiffening" captive bars (solidal to the board).

The rescue board, conform to 93/42/CEE directive, is designed to support a weight evenly distributed of 150 Kg (tested at 270 kg).

Warning: the Nylon hinge is fixed to the board by 10 Nylon rivets which act as "fusible": if the board is forced to fold leaving something inside, these "fusible" break in order to avoid damages to the board. 10 spare "fusible" are supplied with the kit: easy to substitute using a hammer.

- **5.3 HEAD IMMOBILIZER**

The head immobilizer is conform to 93/42/CEE directive. Fixed to the board with two Vecro strips, it is removable for washing and disinfection. Fitted with two strips for immobilize the head of the injured.

- **5.4 IMMOBILIZER WEBBINGS TAYLAN**

The complete immobilization of an injured is made with adjustable bindings of different colours for an easy individualization of hooking points.

- **5.5 HANGING KIT PATTY**

The hanging kit connected into the textile loops of Everest bag with the rescue board inside, have a SWL of 350 Kg (Safety factor 1:4 – breaking load 1500 Kg).

- **5.6 CARRY RUCKSACK**

High strength Cordura® bag fitted with foldaway shoulder straps and handles for winch operations; dimensions cm 95 x 45 x 20.

WARNING: Never leave your equipment inside a vehicle parked in the sun.

The lifetime of the KIT, (textile bag + rescue board + hanging kit) is theoretically unlimited, provided it is correctly stored and that after an intensive use (we suggest at least every two years) the kit is revised by Kong s.p.a. or persons authorized by Kong s.p.a.

It is advisable to substitute the Everest bag every 10 years and Patty hanging kit every 5 years.

For details see points 2.2 - 2.4 - 2.5 - 2.8 - 2.10 - 3.1 - 3.4

6. ASSEMBLING INSTRUCTIONS:

6.1 HOW TO ASSEMBLY THE RESCUE BOARD

Unpack the kit (fig.01-02).

Open the board (fig. 03-04-05) and slide the section bars, blocking them in the lateral millings to block the two parts. (fig. 05-06-07).

6.2 HOW TO FIX THE HEAD IMMOBILIZER

Insert the Velcro strips in the specific slots on the head immobilizer and the board (fig. 09) and block them on the back side (fig. 10).

Immobilize the head of the injured adjusting the length of the strips fixed into the lateral slots (fig.11).

The head immobilizer works perfectly also with a cervical collar.

6.3 HOW TO IMMOBILIZE AN INJURED

Position the fix bindings as shown in fig. 12. The immobilization of injured shall be done by expert operators (or paramedic) paying attention to the stature of injured and at the position of injury.

Fix the red strip over the shoulders hooking the connectors to the slots of the board (fig.13-14-15); pull the strips as necessary (fig.16-17).

Do the same for the black strips of the legs (fig.18-19) – the complete immobilization of the injured is possible only stretching the central strip (fig.20).

The action to slack the buckles is shown in fig. 21 (pulling on the round part); the insertion of the strip in the buckle is shown in fig. 22-23-24.

N.B. Velcro strips and 20 mm webbings are available on request.

Now the injured is completely immobilized on the rescue board and he can be lifted up by two operators as shown in fig. 25 to be positioned in the textile bag EVEREST.

6.4 TEXTILE BAG EVEREST

Spread the textile bag on the ground and insert the rescue board with the immobilized injured. Fix the board to the textile bag by the buckles as shown in fig. 26-27-28. Close the textile bag starting from feet side (fig. 29-30) and then connect the external fix bindings for the last blocking (fig. 31-32-33). A net allows to protect the injured's face in case of strong wind (fig. 34) – close the hood pulling the cordlets (fig.35). For short transfers it is possible to lift the board using the lateral hanging kit's handles (fig. 36). For longer transfers it is possible to use the optional carriage frame KONG EXPRESS #855.09 (fig. 37).

If necessary it is possible to prearrange the kit EVEREST to expedite the intervention. Roll up the laterals of the bag (fig.38) and fix them with the red Velcro strips (fig.39-40-41); fold the board (fig. 42) paying attention that anything lay inside (see point 5.2) and tie together the lower bindings as in fig. 43. Fold the textile bag, tie together using the upper bindings and insert the whole in the carry bag (fig. 44).

6.5 HANGING KIT PATTY

To connect the hanging kit, open the lateral pockets and pull out the textile loops (fig.48), then close again the pockets leaving inside the red velcro strips (fig.49). Now connect the hanging kit to the textile bag on both sides following the colour references (fig.50). The upper rings may be inserted in one connector but we suggest to connect the Everest to the hook with the KONG CIAPIN (# 274.00): this item allows different hooking possibilities (fig. 51). The Everest kit keeps the right inclination only when loaded by an injured inside.

6.6 HOW TO CARRY THE KIT

The kit can be easily carried by one only rescuer (fig.45) pulling out the shoulder straps (fig.46) or lowered by a winch (fig.47).

