

# Tripods, anchor and rescue

تلفن: ۰۲۱-۶۶۴۹۹۳۲۱

ایمنی ، آتش نشانی ، ابزار دقیق ، کالیبراسیون

ایمن باش

## TM-9 SAFETY TRIPOD

EN 795



Ref.: AT 011

working load limit 500kg

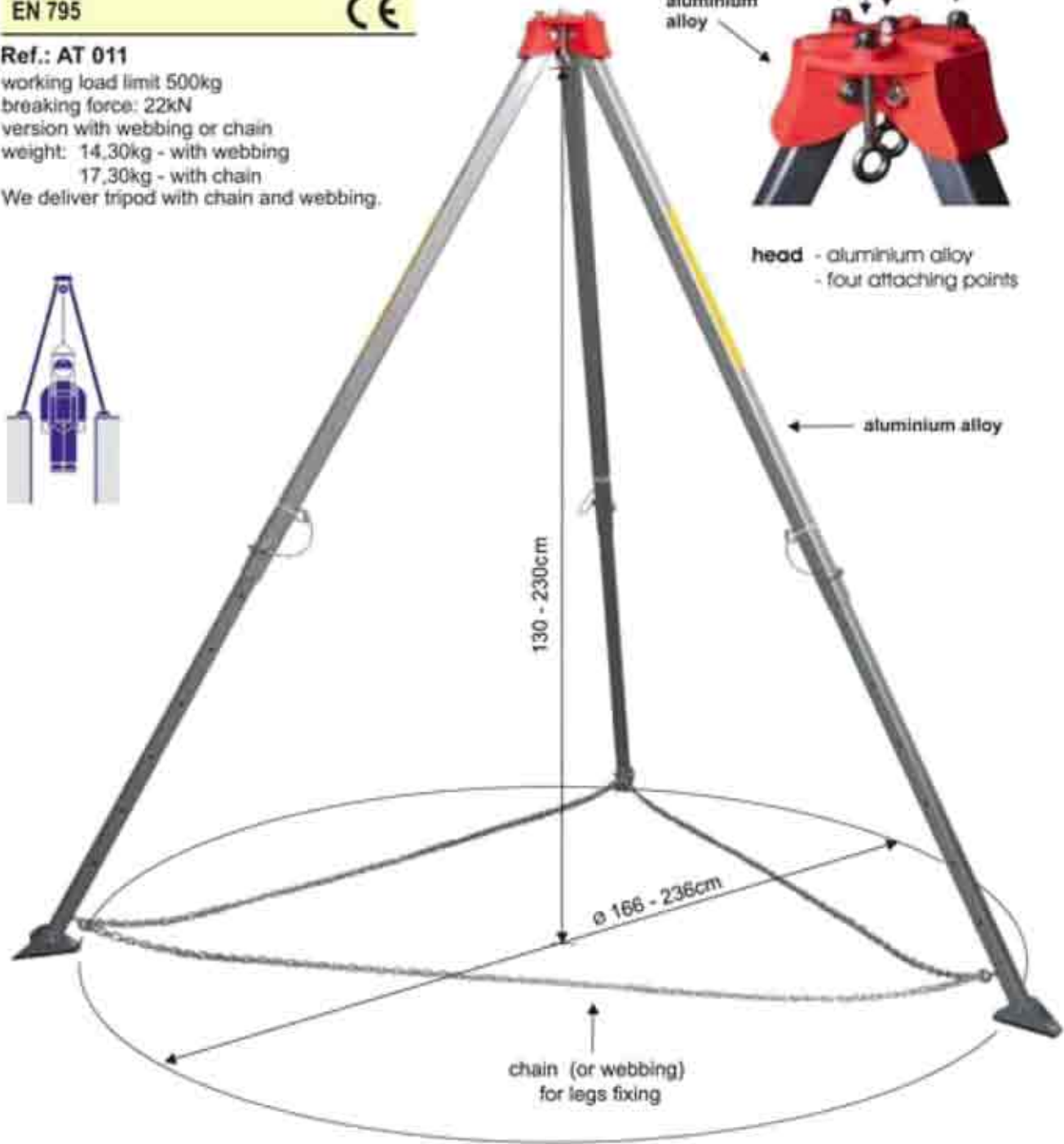
breaking force: 22kN

version with webbing or chain

weight: 14,30kg - with webbing

17,30kg - with chain

We deliver tripod with chain and webbing.



rubber pad

shipping dimensions



+۹۸ ۹۹۰ ۱۳۶۵ ۳۴۲

<https://imanbash.ir>

[info@imanbash.ir](mailto:info@imanbash.ir)

[www.protekt.com.pl](http://www.protekt.com.pl)

Tripods, anchor and rescue**RUP-502****RESCUE LIFTIG DEVICE**

EN 1496 class B



Ref.: AT 050 20 - 20 m cable

Ref.: AT 050 25 - 25 m cable

Ref.: AT 050 28 - 28 m cable

Rescue lifting and lowering device:

- Automatic brake
- Weight: 13 kg
- Working load: 180 kg
- Breaking force: 1800 kg



ALUMINIUM HOLDER





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f

g



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+۹۸ ۹۹۰ ۱۳۶۵ ۳۴۲

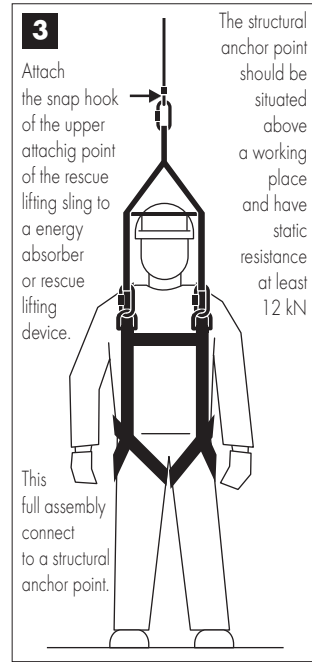
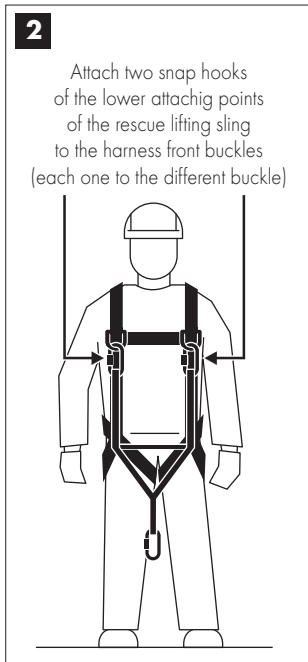
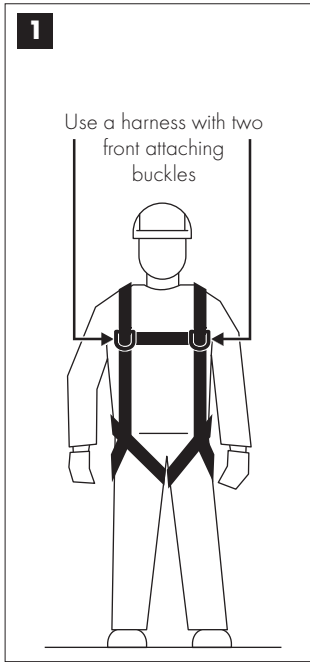
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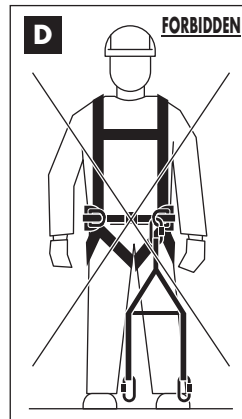
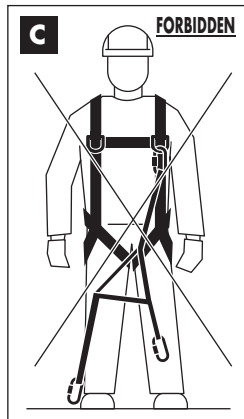
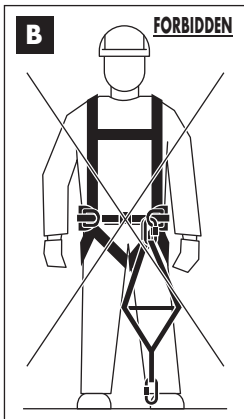
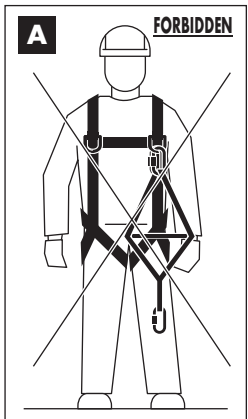




**ATTENTION:**

Always attach two snap hooks of the lower attaching points of the rescue lifting sling to both attaching buckles (each one to the separate buckle):

- 1) It is strictly forbidden to attach both snap hooks of the lower attaching points to one attaching buckle (drawing A and B).
- 2) It is strictly forbidden using the rescue lifting sling attached with only one snap hook of the rescue lifting sling to the harness (or work positioning belt) attaching buckle (drawing C and D).



**ATTENTION:** Make sure that connections between each separate fastening element are stable prior to commencing work and while working. Connectors must be closed and protected with a mechanism which prevents them from accidental opening.

**IT IS FORBIDDEN TO USE THE SAFETY LANYARD FOR APPLICATIONS OTHER THAN THOSE SPECIFIED IN THE OPERATIONAL INSTRUCTION**

**NOTES:** - In determining the space under the workplace required to arrest the fall, consider the length of lanyard as an additional element that extends the distance for arresting a fall.

- The total length of the lanyard connected to an energy absorber compliant with EN 355 and snap hooks and fasteners shall not exceed 2 m.
- The user should minimise the amount of slack in the sling near a fall hazard.
- The user must rule out any risk of the situation (e.g. wrapping the sling around neck) that during use or arresting a fall the lanyard may be used choke hitched.
- The user should avoid interleaving the lanyard between construction elements or the situation when there is a risk of falling over the sharp edge (e.g. roof edge).
- The lanyard can be used in temperatures from -30°C to 50°C.
- Do not use only the lanyard (with no shock absorber) on its own as a device to arrest a fall from height.
- Two separate lanyards each with an energy absorber should not be used side by side (i.e. parallel).
- The free tail of a twin tail (double) lanyard combined with energy absorber should not be clipped back on the harness
- It is permissible to use the lanyard without a shock absorber only as a rope that restricts (prevents) the worker from the area at risk of a fall.

**FUNDAMENTAL RULES FOR USING PERSONAL PROTECTIVE EQUIPMENT**

- personal protective equipment should be used only by people trained in operating it.
- personal protective equipment cannot be used by people whose health condition may influence their safety during everyday use or emergency procedures.
- there must be a rescue operation plan which can be used whenever needed.
- it is forbidden to perform any modifications of the equipment without the written consent of the manufacturer.
- any repairs of the equipment may be performed only by its manufacturer or an authorised representative of the manufacturer.
- personal protective equipment must be used in conformity with its operational purpose.
- personal protective equipment is considered personal equipment and should be used by a single person only.
- make sure that all elements of the equipment that constitute the fall prevention system are properly mated prior to use. Perform periodical inspections of connections and mating of equipment in order to avoid unintentional loosening or disconnecting.
- it is forbidden to use protective equipment if one of its elements is hampered by another during operation.
- all parts of the fall prevention equipment must be in accordance with appropriate regulations and equipment operational instructions and binding standards:
  - EN 361 for full body harnesses
  - EN 353-1, EN 353-2, EN 354, EN 355, EN 360, EN 362 for fall prevention systems
  - EN 795 for equipment anchor points (permanent anchor points)
  - EN 358 for work positioning systems
- carry out a careful inspection of personal protective equipment prior to each separate use in order to check its condition and operation. Inspections must be performed by the user.
- such inspections should check all equipment elements with particular attention paid to: any defects, excessive wear, corrosion, points of tearing, cuts and improper operation. Particular attention must also be paid to each individual device:
  - full body harnesses and work positioning belts: buckles, adjustment elements, fastening points (snap hooks), slings, seams, loops;
  - energy absorbers: hitch loops, slings, seams, body and connectors;
  - lanyards and textile guides: lanyards, thimbles, connectors, adjustment elements, plaits;
  - lanyards and steel guides: lanyards, wires, clamps, loops, thimbles, connectors, adjustment elements;
  - retractable type fall arresters: lanyards or slings, correct operation of winding mechanism and locking mechanism, body, shock-absorber, connectors;
  - guided type fall arresters: device body and its correct movement along the guide, operation of locking mechanism, rollers, bolts and rivets, connectors, safety shock-absorber;
  - connectors (snap hooks): load-bearing body, riveting, main catch, operation of locking mechanism.
- personal protective equipment must be withdrawn from use and undergo a complete periodical inspection at least once a year (after 12 months of use). Periodical inspection must be carried out by a qualified person responsible for periodical inspections of safety equipment in a given place of work. Periodical inspections must be also carried out by the equipment manufacturer or an authorised representative of the manufacturer. Such an inspection should check all equipment elements with particular attention paid to: any defects, excessive wear, corrosion, points of tearing, cuts and improper operation (see the previous point).
- If protective equipment has a complex structure, for example retractable type fall arresters, periodical inspections should be carried out only by the equipment manufacturer or its authorised representative. The date of the subsequent inspection shall be specified after the periodical inspection has been completed.
- regular periodical inspections are essential in terms of equipment condition and safety of users only fully operational equipment is able to provide safety.
- make sure that all labels on protective equipment (elements of this equipment) are legible while performing a periodical inspection.
- all information concerning protective equipment (name, serial number, date of purchase and date of first operation, user name, information concerning repairs and inspections and withdrawal from use) must be included in the Operation Sheet for a particular device. The factory where equipment is stored is responsible for making entries in the Operation Sheet. The Sheet should be completed by the person responsible for safety equipment in a given place of work. Equipment without a properly completed Operation Sheet cannot be used.
- if equipment is exported to other countries, the provider must equip it with operational and maintenance instructions as well as information concerning periodical inspections and repairs in the language of the country where the equipment is going to be used.
- personal protective equipment must be immediately withdrawn from use if there are any doubts concerning its condition or operational correctness. Equipment can be reused after it has undergone a complete inspection carried out by the manufacturer and written authorisation for reuse has been issued.
- if personal protective equipment was used to prevent a fall, it must be withdrawn from use and physically destroyed.
- a full body harness in accordance with EN 361 is the only accepted device for keeping a body in the personal protective equipment against falls from a height.
- fall arresting systems can be connected only to full body harness fastening points (buckles, loops) marked with the capital letter "A".