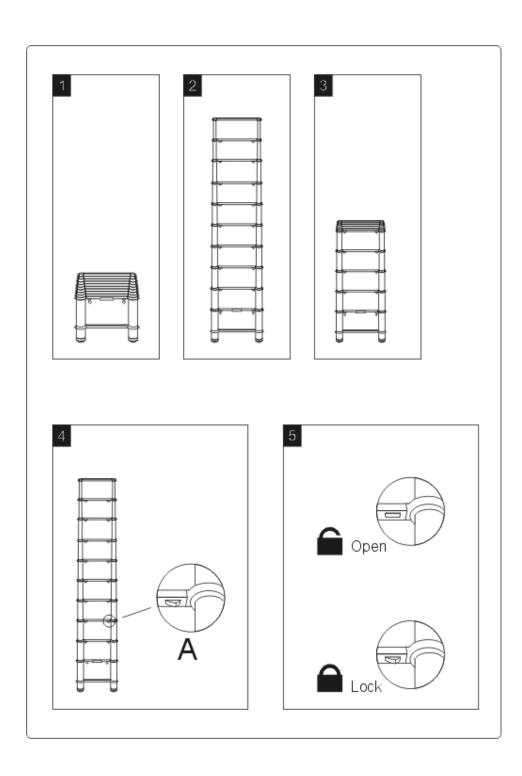
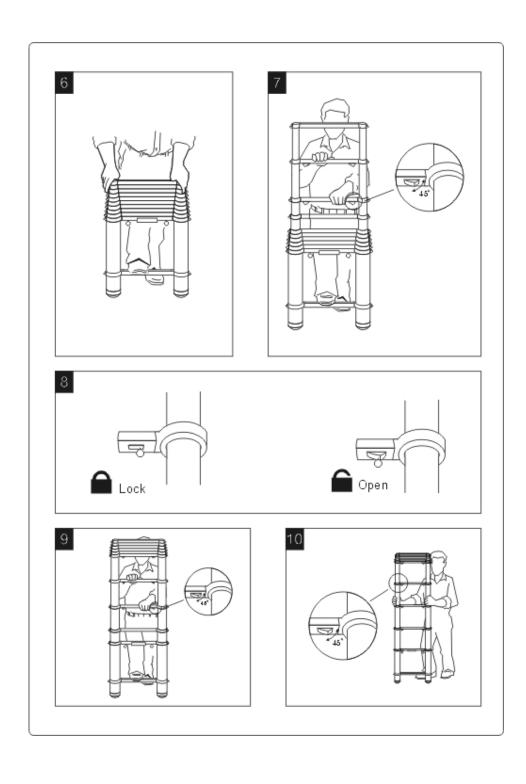
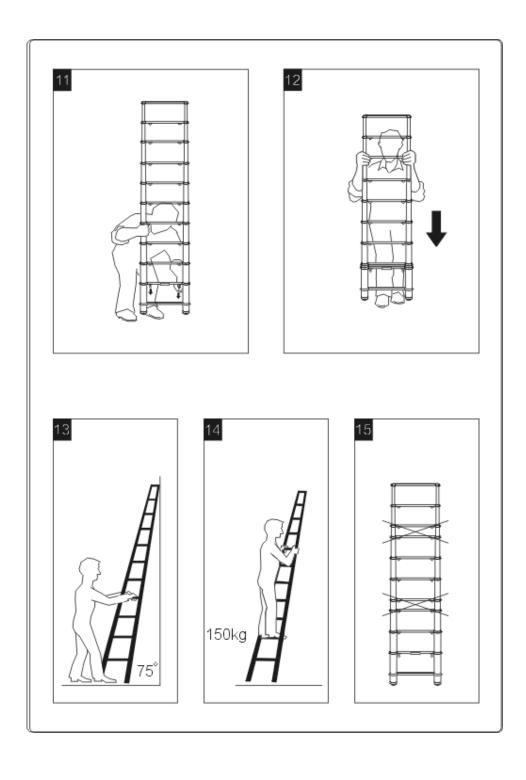
TELESCOPIC LADDER INSTRUCTIONS







INSTRUCTIONS

■ Generally

A telescopic ladder can be extended from a compact format(fig.1) to either full length (fig.2) or any intermediate length (fig.3).

The telescopic ladder must be handled, cared for and maintained in accordance with the following instructors:

Locking mechanism

The telescopic ladder locks every step with two steel locking pins that automatically spring into place when the ladder is opened (extended).

Each locking pin is connected to a locking lever (fig.4) , that has two functions :

- 1) To indicate that an opened ladder is securely locked, both locking levers under each step drop DOWN at an angle of approx 45 degrees, in relation to the step(fig.5).
- When closing the ladder, the locking levers will release the locking mechanism automatically, as each section is closed.

Opening the Ladder

Full length

- The ladder is opened to its full length by placing it on a firm level surface.
 During opening, stabilise the ladder with one foot placed on the lowest step (fig6).
- 2) Open the ladder from the top by gripping the top rung with both hands. Extend the top section fully, then the next section fully. At the same time check that both locking levers(fig 7) drop DOWN at an angle of approx 45 degrees, in relation to the step(fig.5).
- 3) Continue opening section by section , until the ladder is opened to its full1ength(fig.2).
- 4) Check that both locking levers(fig 7) at each lower step of opened section drop DOWN at an angle of approx 45 degrees, in relation to the step(fig.5).

5) Please Note that the 2nd step from the bottom has locking levers with pull rings. These work in reverse to the other levers(fig.8). They indicate that the section is locked when locking levers are in an UPWARD position and fully inserted in step. Only the pull rings can be seen under the step.

NOTE! Check carefully that the locking levers with pull ring are in a locked position.

Intermediate length

To open the telescopic ladder to any intermediate length, proceed as follows:

- The ladder is opened to intermediate length, by placing it on a firm level surface. During opening, stabilise the ladder with one foot placed on the lowest step (fig9).
- 2) leave some steps from the top as a group that is not to be opened , gripping the lowest step of said group with both hands. Extend its section fully , then the next section fully . At the same time check that both locking levers(fig 7) drop DOWN at an angle of approx 45 degrees , in relation to the step(fig.5) .
- Continue opening section by section, until all the rest sections are opened.
- 4) Check that both locking levers(fig 7) at each lower step of opened section drop DOWN at an angle of approx 45 degrees, in relation to the step(fig.5).
- 5) Please Note that the 2nd step from the bottom has locking levers with pull rings. These work in reverse to the other levers (fig. 8). They indicate that the section is locked when locking levers are in an UPWARD position and fully inserted in step. Only the pull rings can be seen under the step.

NOTE! CHECK carefully that the locking levers with pull ring are in a locked position.

■Closing the Ladder

To close the telescopic ladder, proceed as follows:

1) Holder the ladder in an upright position, with one hand gripped

- 2) With the other hand, pull down the pull ring one at a time, until the locking mechanism is release and the ladder be to closed by slowly sliding down section by section (sometimes you need to pull the first ring a second time).
- 3) When the locking mechanism is released, balance the ladder with a firm grip using both hands to hold the tubes. At the same time carefully and slowly close the ladder by sliding down section by section (fig. 12).

NOTE! To avoid the risk of getting your hands trapped, do not put them on or between the steps while closing the ladder.

■ Changing the length of an already opened Telescopic Ladder

When changing the length of an already opened telescopic ladder, always close the ladder first(See Closing the Ladder), and thereafter open the ladder to the desired length(See Opening the Ladder Intermediate length).

■ Using the Ladder

For safety reasons ladders in general shall be used with care and common sense.

- 1) The ladder is to be used at an angle of 75 degrees, in relation to the ground (fig. 13) .
- The ladder is built for maximum load of 150kgs(fig. 14).
- 3) The ladder must be used on a flat firm level surface.
- The top rung must not be used as a foot step.
- The ladder must not be used with an irregular distance between the steps(fig.15).
- 6) Avoid using the ladder in locations such as water-filled wells, as this may result in a malfunction due to dirt and water getting into the tubes.
- 7) Avoid subjecting the ladder to knocks or rough treatment, as damage to the tubes directly affects the telescopic function.
- Always transport telescopic ladder in the folded position, so that the telescopic tubes are protected inside each other and cannot be damaged.
- The ladder must not be used hanging from the top rung.

- 10) Do not open, close or use the ladder upside down.
- 11) The ladder must not be used in a horizontal position, such as resting on a step or sawhorse.

■ Care and maintenance

The telescopic ladder is a precision made work tool. It should be cared for and maintained in accordance with the following instructions :

- 1) The telescopic tubes must be kept clean. Dirt, filings, paint spots, glue etc. must be wiped away after use, and before the ladder is closed. Also wipe the steps of the ladder.
- 2) For liquid cleaners use a small quantity on a piece of soft tissue or cloth. After cleaning the telescopic tubes, open all the sections, wipe every tube dry with paper or cloth. The ladder always must be dry.
- The plastic end caps should always be in place to prevent dirt, filings etc. from getting into the telescopic tubes and causing damage.
- 4) The ladder must not be used without the rubber feet and the plastic end caps.
- The pull rings of the locking mechanism must not be replaced by other types of pull rings.
- 6) The pull rings of the locking mechanism must not be connected to each other in any way.