Telesteps®

ENGINEERED CLIMBING

OSHA
MANUFACTURER CERTIFIES CONFORMANCE TO APPLICABLE STANDARDS

Tested to:
ANSI 14.5
Special Purpose Ladder

DUPONT KEVLAR™

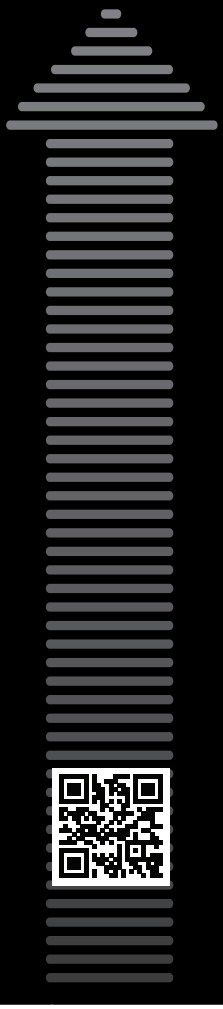
Non-Conductive

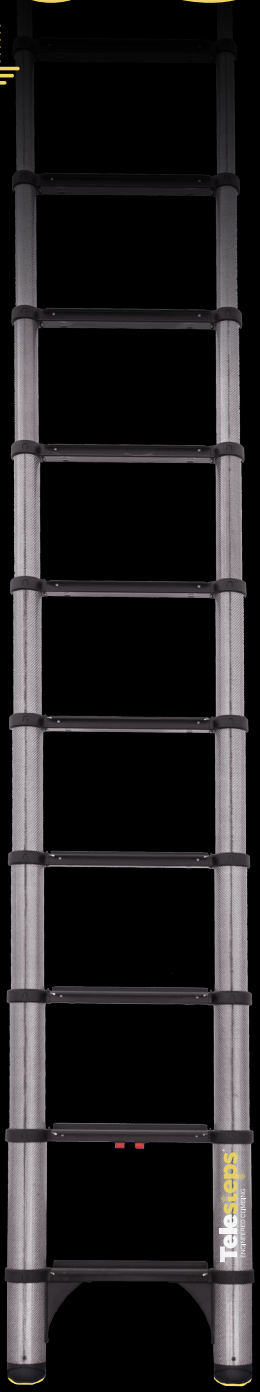


16'
REACH HEIGHT

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PATENTED
ONE • TOUCH
RELEASE



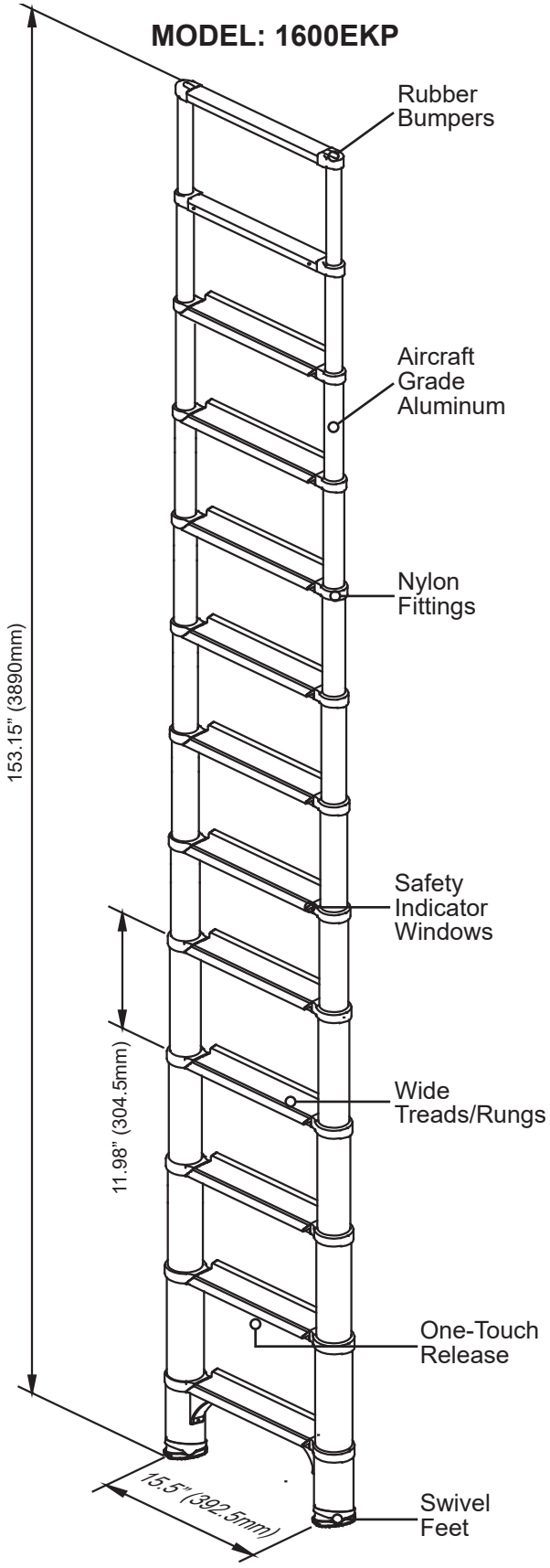


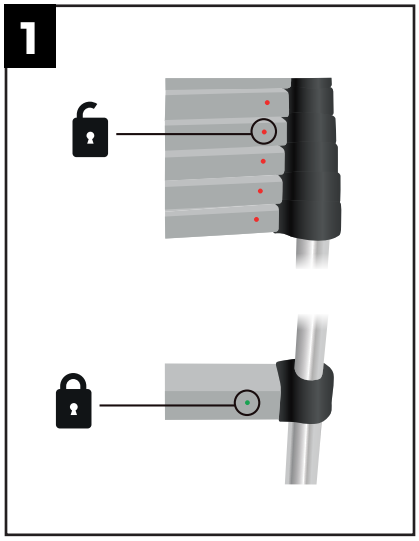
Height Open	Height Closed	Reach Height	Product Weight	Weight Capacity	TYPE
12.5ft / 3.89m	34in / 0.87m	16ft / 4.88m	30lbs / 13.64kg	300lbs / 136kg	1A

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1600EKP

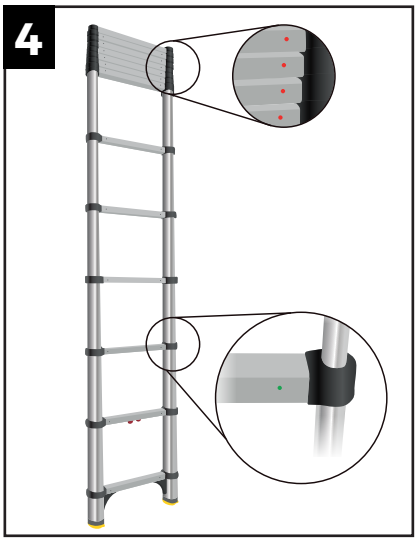
MODEL: 1600EKP

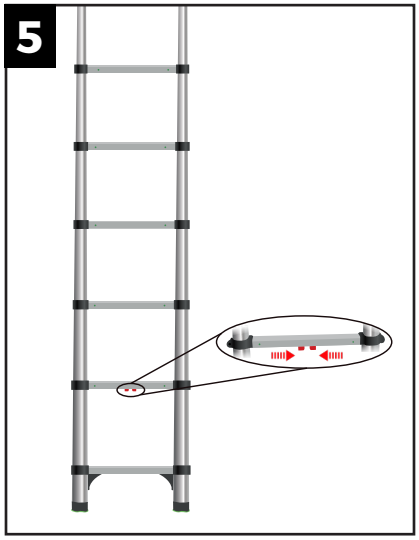


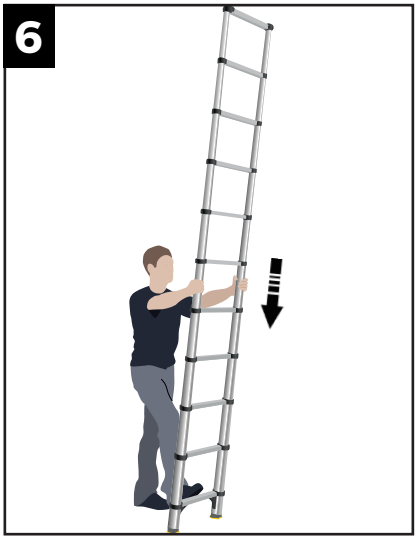












NOTE: Illustrations are for demonstration purposes only. Ladder may not be exactly as shown.

Telesteps non-conductive Kevlar ladder is a revolutionary telescopic ladder that by its unique construction extends from a compact format (illustration 2) to, either a full length (illustration 6) or any intermediate length (illustration 4).

Its Kevlar design and non-conductive properties help to make it one of the safest, most versatile ladders in the industry.

The Telesteps Kevlar telescoping ladder must be handled, cared and maintained in accordance with the following instructions.

SAFETY GUIDELINES

Before Use

- Inspect the ladder after delivery and before first use to confirm good condition and correct operation of all its external and internal parts.
- Before any use, inspect the ladder to check for any damage.
- Do not use the ladder if damage to any part is noticed.
- Check you are physically fit to use a ladder. Under no circumstance should you use this ladder if under the influence of medication, alcohol or drugs.
- Check that this ladder is suited for the task you are using it for. Please ensure you read and understand the maximum climbing, reach heats and load capacities for the ladder before operating and climbing.
- DO NOT use this ladder on uneven surfaces.
- DO NOT use this ladder against round roles, trees, or corners. Both top rubber bumpers must rest firmly against a solid structure.
- Regular checking is required to inspect all parts of the ladder as per this manual to ensure optimum performance.
- Remove any contamination from the ladder, such as wet paint, mud, oil or snow.
- When transporting the ladder in a vehicle/truck, please ensure it is secured safely to prevent any damage.
- Identify any electrical risks such as overhead power lines or other exposed electrical equipment.
- Make sure all stair rungs are locked before climbing and all the safety indicator windows are green.
- Ladder shall not be positioned on slippery surfaces (such as ice, shiny surfaces or significantly contaminated solid surfaces)
- **NEVER** use the ladder horizontally, e.g. bearing on a step or on step ladders.

Operating Checklist Before Each Use

- Ladder treads/rungs and uprights are not bent, bowed, twisted, dented cracked or damaged.
- Any hinges between the front and rear sections are not loose or damaged.
- Safety indicator windows are properly working and each section locks in place.
- Locking catches are not damaged.
- Swivel feet are free from contaminants and in bottom treads are not worn through.
- The entire ladder is free from (ex. contaminants, mud, dirt paint, oil, grease)

⚠ **NOTE: If any of the above checks fail, then you should NOT use the ladder.**

Locking mechanism:

- Each ladder tread is locked using 2 steel locking pins, on either side of the treads.
- The pins are actuated automatically when a section of the ladder is unfolded.
- Each locking pin has a locking indicator.
- It changes colour when the tread us locked. The indicator switches from red to green (illustration 1).
- GREEN means the tread is locked and it is safe to climb, RED means DO NOT CLIMB.

OPERATING THE LADDER

Opening the ladder fully:

- Place the ladder on a solid and flat surface, and set one foot on the first tread as shown in illustration 2. With your foot on the first tread, open the ladder from the top starting by unfolding the first tread from the top (illustration 3). Then open each tread while ensuring the locking indicators switch from red to green for the unfolded treads (illustration 1).
- Position the ladder to a 65-75 degree angle for optimal safety.

To open the ladder partially:

- With the ladder closed completely, open the ladder by placing your foot on the bottom step and starting by unfolding the second tread from the bottom. Unused treads are grouped at the top of the ladder as indicated in illustration 4.
- Continue unfolding treads until desired height is reached.
- Position the ladder to a 65-75 degree angle for optimal safety.

⚠ **IMPORTANT! Never stand on the very top tread of the ladder.**

Closing the ladder:

- Before closing the ladder, clean the ladder and areas around the nylon fittings from any debris and contaminants.
- Maintain the ladder in a vertical position with one hand and set your foot on the first tread from the bottom.
- With your hand, clamp the red one-touch release sliding buttons (illustration 5) located under the second tread from the bottom, while your other hand is holding tightly to the upright. (This prevents the ladder from collapsing on its own)
- With both hands on the ladder uprights, slowly collapse the treads together, sliding the uprights within themselves. (illustration 5 and 6). The lower treads are folded first.

Caution! To avoid pinching your fingers, do not place them on or between the treads when closing the ladder.

USE OF THE LADDER

- Check the label on the ladder for maximum total load. Ensure this suites the load of the work you are doing.
- Do not exceed the total maximum load for the type of ladder being used.
- Do not use the ladder on uneven or slippery surfaces.
- Maximum one person on the ladder at a time.
- Do not carry equipment or materials that are heavy and difficult to handle.
- Do not use this ladder against round roles, trees, or corners.
- Both top rubber bumpers must rest firmly against a solid structure.
- Do not attempt to reach a point too far.
- When reaching, both feet must be on the same ladder uprights on the same step/tread throughout the task.
- Do not use a double ladder to access another level.
- Do not stand on the top three upper steps/treads of the ladder.
- Use non-conductive ladders for works to be performed under electrical current.
- Do not use the ladder outdoors when weather conditions are unfavorable (ex. strong wind, rain and heavy snow).
- Take any precautions required to prevent children from playing on the ladder.
- When using in front of doors or windows, secure the doors (but not emergency exits) and windows closed so that they do not open and hit the ladder.
- Climb up or down the ladder facing the treads.
- Hold the ladder firmly when climbing up or down.
- Do not use the ladder as a bridge.
- Wear appropriate shoes to climb up the ladder.
- Do not stay too long on the ladder without regular breaks
- Hold the ladder with one hand when performing a task or, when not possible, apply other safety measures.
- Avoid any work that imposes a sideways load on ladders, such as drilling through solid materials.
- Do not move ladder while standing on it.
- The ladder must never be opened, closed or used upside down.
- Ladder is to be used and maintained as outlined in this manual, with an angle of 65-75 degrees against a solid surface wall or structure.

CLEAN & MAINTENANCE

This is a precision tool. Clean and maintain the ladder as specified below:

- After each use, wipe the telescopic tubes and treads with a soft cloth.
- Ensure the ladder and areas around the nylon fittings from any debris and contaminants.
- Check the sliding parts regularly and if necessary use a silicon-based spray. To do this, extend the ladder completely and spray the uprights.
- The caps must also remain in place to prevent pollution from infiltrating in the telescopic tubes and guarantee the product's safety.
- Any damaged ladder should be returned to the dealer having sold you the product with the proof of purchase to have it repaired or replaced.
- The ladder must always be kept dry. Do not store the ladder outdoors in wet, cold conditions.

TECHNICAL SUPPORT is available 10am - 8pm EST
Phone: 1-800-819-4344 | Email: info@telesteps.net

Warranty Information and Guarantee Conditions can be found on telestepsworldwide.com