

- The ladder shall be stood on its feet, not the rungs.

CAUTION

- Keep a secure grip on the ladder when ascending and descending. Always use three points of contact at all times e.g. two feet and one hand or two hands and one foot
- Wear suitable footwear when climbing a ladder.
- Do not lean the ladder against its rungs.
- Ladders shall not be positioned on slippery surfaces (such as ice, shiny surfaces or significantly contaminated solid surfaces) or used on an uneven surface.
- Avoid excessive side loadings e.g. drilling brick and concrete.
- The maximum load for the ladder is 150 kg.
- The ladder shall never be repositioned from above.
- Take into account risk of collision with the ladder e.g. from pedestrians, doors or vehicles.
- Identify any electrical risks in the work area, such as overhead lines or other exposed electrical equipment.
- Do not use ladder near electrical lines.
- The ladder must not be used with irregular section heights.
- The ladder must not be used suspended.
- The ladder must not be opened, closed or used upside down.
- The ladder must not be used in a horizontal position or as a bridge.
- Do not subject the stiles to impact or other rough treatment. Damage to the stile impairs the telescoping function of the ladder and the ladder should be taken out of service.
- Do not overreach. User should keep their belt buckle (navel) inside the stiles and both feet on the same step/rung while working on the ladder.
- Do not use the ladder outside in adverse weather conditions, such as strong wind.
- Take precautions against children playing on the ladder.
- Secure doors and windows where possible in the work area.
- Do not extend the ladder while climbing or standing on the ladder.
- Do not spend long periods on a ladder without regular breaks.
- Ladders used for access to a higher level should be extended at least one meter above the landing point.
- Equipment carried while using a ladder should be light and easy to handle.

IMPORTANT TO REMEMBER

- Read all safety instructions on ladder and in this manual before using the ladder.
- Extend the ladder with release latches facing towards the use.
- Store ladder in a dry place to avoid moisture.
- Ladder is not designed for use in water.
- If ladder becomes wet, please wipe immediately with a clean, dry towel.

CARE AND MAINTENANCE

- For consistent, smooth operation, please keep ladder clean of any debris.
- Please do not power wash or utilize petroleum based lubricant.
- Product is sealed and non-repairable in the field – please contact your retailer/distributor for further information.

York Survey Supply Centre

Prospect House, George Cayley Drive, Clifton Moor, York, England YO30 4XE

Tel: +44 (0) 1904 692723 • Fax: +44 (0) 1904 690385 • E-Mail: sales@yorksurvey.co.uk • www.yorksurvey.co.uk

YORK Survey Supply

Xtend + Climb Telescoping Ladder



Operating Instructions

OPERATIONAL AND CARE INSTRUCTION FOR YOUR Xtend+Climb® Telescoping Ladder

IMPORTANT – All instructions must be read carefully before using your Xtend+Climb®. Save these instructions for future reference.

THE BASICS

STEP 1

EXTENDING THE LADDER (PARTIALLY)

- 1) Release the strap that secures the ladder in its "storage configuration".
- 2) Place ladder on firm level surface.
- 3) Place your foot on the bottom rung to hold ladder in place.
- 4) With both hands, pull up from the highest rung that you would like extended until the steel locking pins are secured into place (see Figure A, B).
- 5) Please make sure that each rung is pulled up to its full extension and locks before attempting to extend the next rung.

- a. When the rung locks into place, you will visually see a green marking in the lock indicator windows (Diagram 2) on each side of the rung.
- b. You will also hear an audible click when the steel locking pins move into the locked position.
- c. Continue extending the desired number or rungs to achieve your desired height ensuring that each rung is fully extended and locked into position before extending the next rung.
- d. Do not work off the top three rungs and make sure the ladder extends at least one metre above where you are working.

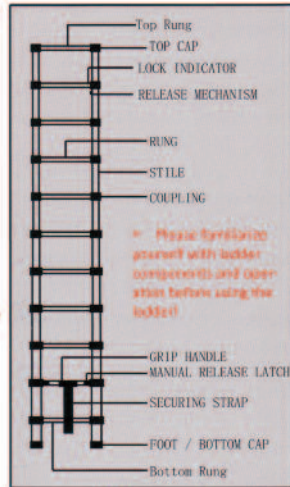


Diagram 1

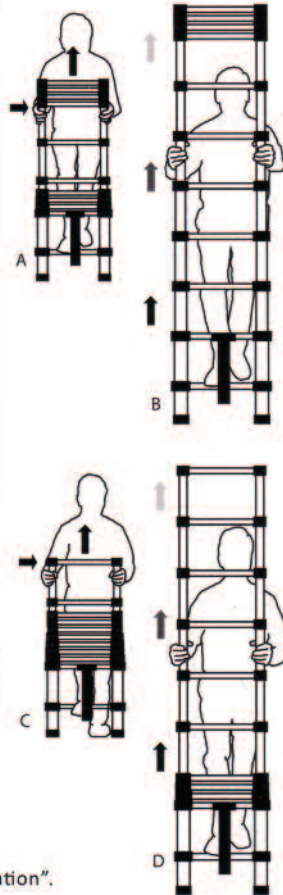
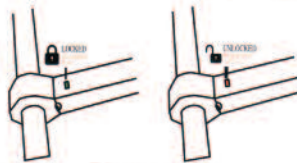


Diagram 2

EXTENDING THE LADDER (TO ITS FULL WORKING HEIGHT)

- 1) Release the strap that secures the ladder in its "storage configuration".
 - 2) Place ladder on firm level surface.
 - 3) Place your foot on the bottom rung to hold ladder in place.
 - 4) With both hands, pull up from the TOP ladder rung (Figure C, D)
 - 5) Continue extending by pulling each successive rung to its full extension.
- a. When the ladder is fully extended and each rung is locked in place, you will visually see a green marking in the lock indicator windows (diagram 2) on each side of every rung.



b. You will also hear an audible click when the steel locking pins move into the locked position.

c. CAUTION: If you do not view a green indicator on each side of every extended rung – DO NOT CLIMB ON THE LADDER.

d. Do not work off the top three rungs and make sure the ladder extends at least one metre above where you are working.

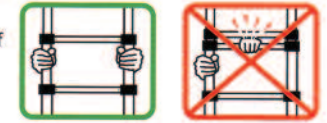


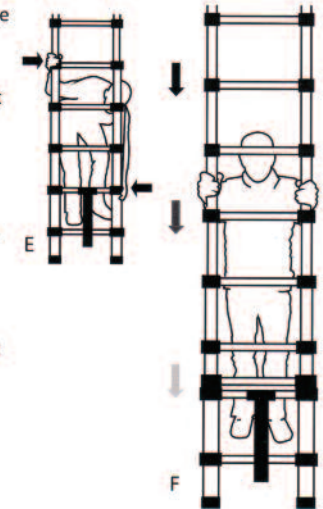
Diagram 3

STEP 2

RETRACTING THE LADDER

Great care should be used when retracting the ladder. Do not place any part of your body including hands, fingers or thumbs, on, or between rungs or couplings above the closing rung.

1. Your Xtend+Climb™ ladder utilizes a "soft close" system that ensures the rungs retract slowly.
2. Hold the ladder upright as indicated in (Figure, F.) Ensure that you are on a firm level surface.
3. Place thumbs on the release mechanism located on the second to bottom rung from the ground (Figure, E). Push each release mechanism inward to unlock the ladder.
 - a. The entire ladder is now completely unlocked (DO NOT CLIMB LADDER AFTER PERFORMING THIS PROCEDURE).
 - b. Due to our "soft closing" system, the rungs may need slight guidance while retracting.
 - c. Close the strap that secures the ladder while it is in the "storage configuration".



THE FULL DETAILS

BEFORE USE

- Inspect the ladder after delivery and before each by visually checking that the ladder is not damaged and is safe to use (see "Care and Maintenance" below).
- Ensure that you are fit to use a ladder. Certain medical conditions, medication, alcohol or drug use could make using a ladder unsafe.
- Ensure the ladder is suitable for the task.
- Do not use a damaged or modified ladder.
- Remove any contamination from the ladder, such as wet paint, mud, oil or snow.
- Before using a ladder in a work environment, a risk assessment should be carried out respecting the legislation in the country of use.

POSITIONING THE LADDER

- Only use the ladder with the release mechanisms facing the user.
- It is VERY IMPORTANT that the ladder shall be erected with an angle of inclination of 75 degrees in relation to the ground. It is unsafe to use the ladder at other angles to the ground.
- The ladder shall be only used on a firm, level surface.
- The ladder should lean against solid, firm surface and should be secured before use.