



Telescopic ladder

User Manual

[Revision 3.0 January 2020]

READ THIS MANUAL CAREFULLY BEFORE USE – FAILURE TO DO SO MAY RESULT IN INJURY, PROPERTY DAMAGE AND MAY VOID WARRANTY. • KEEP THIS MANUAL FOR FUTURE REFERENCE. • Products covered by this manual may vary in appearance, assembly, inclusions, specifications, description and packaging.

Safety

DANGER! METAL CONDUCTS ELECTRICITY!

- Do not let this ladder or any of its parts contact live electrical wires.
- Maximum load for this ladder is 120kg. The weight of user plus tools and materials should not exceed 120kg.
- Always ensure that the locking mechanisms due to have weight placed on them are in the locked position before applying weight to the ladder. ALL the mechanisms should be locked if using the ladder at full extension!
- The ladder must be used with regular distances between the steps.
- Do not use any attachments, components or accessories not sold or recommended by the manufacturer with this ladder.
- Inspect the ladder after delivery, before use to confirm condition and operation of all parts. Inspect all parts prior to each use. Do Not use if any parts of the ladder are missing, damaged or worn in any way, for professional users regular periodic inspections are required.
- Ensure the ladder is suitable for the task.
- Do not attempt to modify this ladder in any way. Doing so may result in serious injury, and will void the guarantee.
- Never attempt to repair a damaged ladder. Always have a qualified repair person repair the damaged ladder.
- Destroy ladder if exposed to excessive heat (such as in a house fire) or corrosive agents (like acids or alkalis).
- Always use a firm grip and face ladder whenever possible.
- Always set up the ladder on a surface that is level, stable and dry. Never place the ladder on a slippery surface or try to increase the height of the ladder by placing anything under the rubber feet.
- Always ensure both rubber feet are firmly supported before stepping on the ladder.
- Observe extreme caution when using the ladder in windy, rainy or icy conditions, or when using on a protective surface such as thick carpet or rug. This may prevent the rubber feet from gripping properly.
- Use caution when getting on or off ladder.
- Never use the ladder while under the influence of alcohol or drugs of any kind. The user should be in good physical condition to use this ladder.
- Never set up the ladder in front of doors that are not locked.
- Never use the ladder as a brace in any way.
- Do not use ladder jacks with this ladder.
- Do not use the ladder in a horizontal position, such as resting on a step.
- Do not, open, close, or use the ladder upside down.
- The ladder must not be used hanging from the top rung.
- Always transport in the compacted position.
- Avoid subjecting the ladder to knocks or rough treatment.
- Avoid using in water-fill wells (e.g.) as this could lead to a malfunction of the telescopic tubes.

Telescopic Ladder

- Pushing or pulling anything while on the ladder or scaffold may cause the ladder to tip and you to fall. Use extreme caution if you must push or pull from the ladder.
- Never attempt to jump, walk or move ladder while on it. If you need to move the ladder get off it first. Move it, then reposition yourself.
- To avoid losing your balance and/or tipping the ladder never overreach. Always stay balanced and keep your feet centred between the side rails.
- Never place yourself or allow anyone to stand or work under the ladder while in use.
- This ladder is not a toy and not meant for use by or near children. Never leave the ladder set up and unattended.
- Do not stand on the ladder while releasing the locking mechanisms.
- Never stand or climb closer than 3 feet from the top rung - you can lose your balance!
- Always wear shoes that have good grip while using this ladder. Avoid wearing loose clothing that could dangle and get caught.
- Remove any contamination such as wet paint, mud, oil, or snow.
- Face the ladder when ascending and descending.
- For professional users regular periodic inspections are required.
- Maintain a handhold whilst working from a ladder or take additional safety precautions if you cannot.
- If the ladder is used for access to a higher level it must extend at least 1m above the landing point. Only use the ladder at full extension as a leading ladder at an angle of 75°.

Operation

IMPORTANT! Familiarize yourself with how the ladder works before use!

- Each step on the ladder has a pair of locking mechanisms. These consist of spring-loaded steel pins that automatically lock into place as the ladder is extended.

Each mechanism is connected to a locking lever visible on the outside (see Fig. 1). The locking levers have 2 purposes.

They indicate whether the mechanism is locked (or not), and they serve as buttons for releasing the pins (lowering the ladder).

A lever that is close to the side rail indicates the mechanisms is locked.

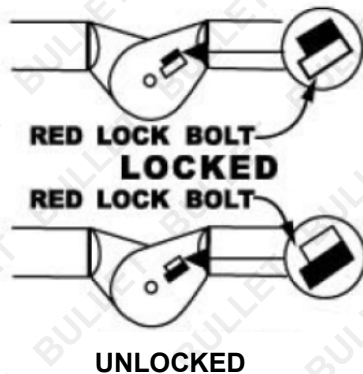
A lever away from the side rail indicates that it is not locked (see Fig. 2)

CAUTION! The locking mechanisms may appear to audibly 'click' shut, but always visually check that the levers appear locked.

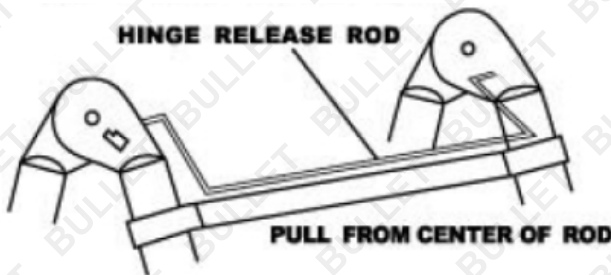
The locking mechanism must be fully secured before use.

THE LOCKING MECHANISM MUST BE LOCKED BEFORE USING THE LADDER

HINGE OPERATION



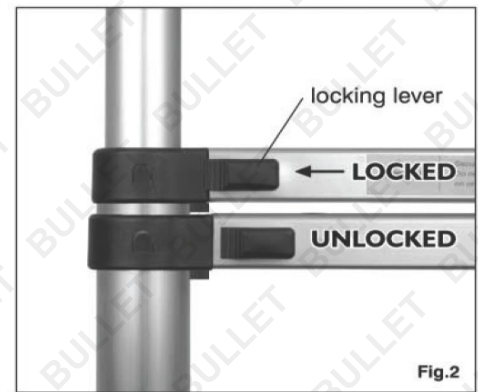
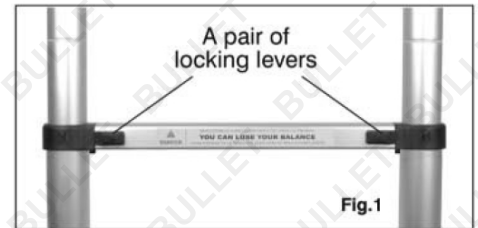
To unlock hinges: Pull from center of hinge release rod then let go.



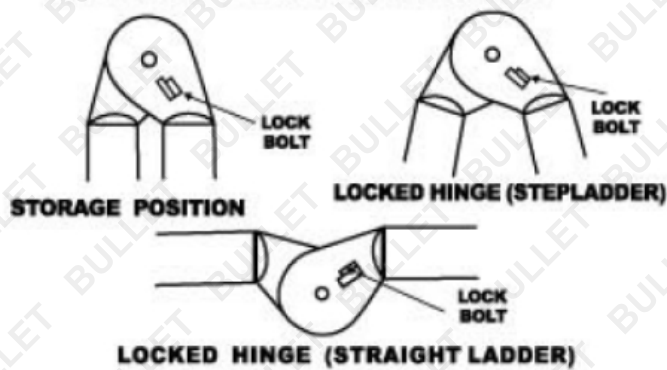
Max. Load

120kg

75°



To lock hinge: Move ladder to two hinges lock position. Make sure the lock bolts lock in place on both hinges. Check the label on both hinges to be certain they are locked. (If necessary move the ladder section slightly back and forth to ensure locking)



- Be sure hinges are locked before using the ladder.
- Never use anything other than hand to lift up the hinge release rod.
- Never use hinge release rod to adjust, move, or transport ladder.
- Do not use this ladder if lock bolts do not lock in place.
- Keep hinges clean and free of dirt, paint, snow, etc.
- The hinges in this ladder have been lubricated at the factory.

For best operation depending on actual use clean and lubricate hinges periodically with a light machine oil.



Some experts believe that the incorrect or prolonged use of almost any product may cause serious injury or death. To help reduce your risk of serious injury or death, refer to the information below. For more information, see www.datastreamserver.com/safety

- Consult all documentation, packaging and product labelling before use. Note that some products feature documentation available online. It is recommended to print and retain the documentation.
- Before each use, check the product for loose/broken/damaged/missing parts, wear or leaks (if applicable). Never use a product with loose/broken/damaged/missing parts, wear or leaks.
- Products must be inspected and serviced (if applicable) by a qualified technician every 6 months. This is based on average residential use by persons of average size and strength, and on a property of average metropolitan size. Use beyond these recommendations may require more frequent inspections/servicing.
- Ensure that all users of the product have completed a suitable industry recognised training course before being allowed access to the product.
- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or description of application. Be sure to attain third-party approval from a qualified specialist for your application before use, regardless of any assurances from the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (for example, automobile, computer, toaster), there is the possibility of technical issues that may require the repair or replacement of parts, or the product itself. If the possibility of such failure and the associated time it may take to rectify could in any way inconvenience the user, business or employee, or financially affect the user, business or employee, then the product is not suitable for your requirements. This product is not intended for use where incorrect operation or a failure of any kind, including but not limited to, a condition requiring product return, replacement, parts replacement or service by a technician may cause financial loss, loss of employee time or an inconvenience requiring compensation.
- If this product has been purchased in error when considering the information presented here, contact the retailer directly for details of their returns policy, if required.

