

# Elanite®



This product conforms with regulation EN131

## 3-in-1 Aluminium Folding Ladder

MODEL NO: FPL2  
PART No: 3500215



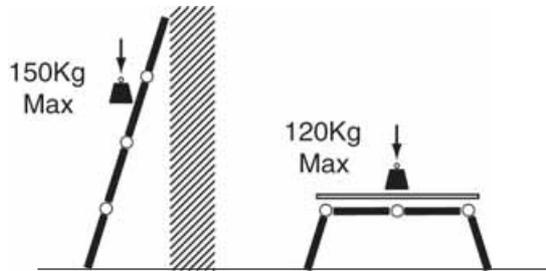
### OPERATION & MAINTENANCE INSTRUCTIONS

1006

Thank you for purchasing this CLARKE 3-in-1 Aluminium Folding Ladder.  
Before attempting to use the ladder, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to the ladder giving you long and satisfactory service.

## Specifications

Model No: ..... FPL2  
Part No: ..... 3500215  
Weight: ..... 12Kg  
Maximum Load: ..... 150Kg



 **Warning**   
NEVER ASCEND ABOVE THE HINGE OR PIVOT POINT OF FOLDING LADDERS



**SERVICE TEL: 020 8988 7400**  
or e-mail as follows:  
**SERVICE: [service@clarkeinternational.com](mailto:service@clarkeinternational.com)**

## CLARKE GUARANTEE

This CLARKE product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

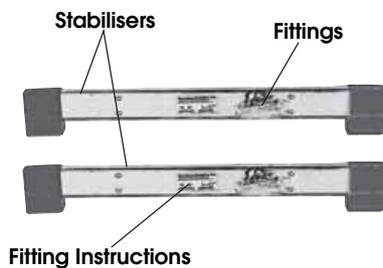
This guarantee does not effect your statutory rights.

## Assembly

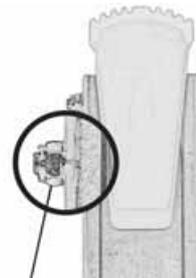
Tools Required: 2 x 10mm spanners

Stabiliser bars x 2, complete with rubber feet (**Fig. 1a**) are removed for packing and transport purposes only, both stabilisers **must** be fitted before attempting to use the ladder. To assemble the ladder, refer to fitting instruction label on stabiliser bars.

Loosely fit all 4 bolts allowing the stabiliser to move slightly from side to side, centralise the stabiliser and tighten locknuts, **DO NOT** overtighten, (the bolt thread should just be visible, see Fig. 1b).



**Fig. 1a**



Approx 1 full thread  
protruding through the  
locknut

**Fig. 1b**

*NOTE: all 8 bolts must be used to secure stabiliser bars to the ladder (4 in each stabiliser). DO NOT overtighten the bolts, as doing so will crush the aluminium sections, and possibly render the ladder unserviceable.*

Replacement rubber feet are available from your nearest Clarke dealer.

**Part number: JR20001.**

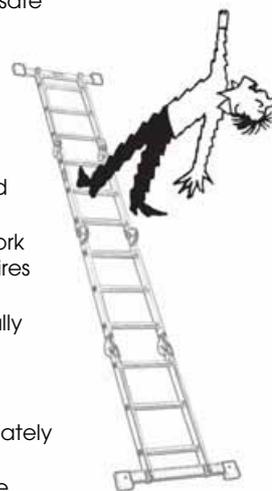
Please note that the details and specifications contained herein, are correct at the time of going to print. However, CLARKE International reserve the right to change specifications at any time without prior notice.

## Safety Precautions



*As with all machinery, there are certain hazards involved with their operation and use. Exercising respect and caution will considerably lessen the risk of personal injury. However, if normal safety precautions are overlooked or ignored, personal injury to the operator or damage to property, may result.*

1. **ALWAYS** learn the ladders applications, limitations and the specific potential hazards peculiar to it. Read and become familiar with the entire user and operating instructions.
2. **ALWAYS** check ladder for damage etc before using it, any damage, should be checked to ensure that the ladder will operate correctly, and perform its intended function safely. If in doubt, **DO NOT** use the ladder. Consult your local dealer.
3. **ALWAYS** keep ladder rungs clean and dry.
4. **ALWAYS** ensure the ladder is standing on a firm and level surface, also ensure the ladder is safely secured, preferably at the top and bottom.
5. **ALWAYS** keep work area clean. Cluttered areas invite accidents.
6. **ALWAYS** maintain your ladder in top condition.
7. **ALWAYS** keep children away. All visitors should be kept a safe distance from the work area, especially if using chainsaws etc.
8. **ALWAYS** concentrate on the job in hand, no matter how trivial it may seem. Be aware that accidents are caused by carelessness due to familiarity.
9. **ALWAYS** keep your proper footing and balance at all times, don't over-reach. For best footing, wear rubber soled footwear. Keep floors clear of oil, scrap wood, etc.
10. **ALWAYS** wear any safety equipment, such as hard hat, work gloves and goggles etc if the task being carried out requires them.
11. **ALWAYS** exercise extra care when raising ladders especially beneath high voltage cables etc.
12. **ALWAYS** extend the ladder by at least 1.10m above any landing place.
13. **ALWAYS** ensure the ladder leans at an angle of approximately 75° from horizontal (1m out for each 4m height).<sup>2)</sup>
13. **ALWAYS** ensure as comfortable position as possible before commencing work.
14. **ALWAYS** keep a secure grip.
15. **NEVER** use the ladder whilst under the influence of alcohol or drugs.
16. **NEVER** stand on the top rail of a step ladder.
17. **NEVER** ascend above the hinge point when used as a stairwell ladder.

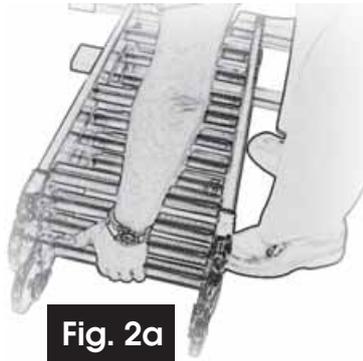


### **SAFETY FIRST ALWAYS**

**Any signs of fatigue, especially in the legs and feet etc, try changing position to regain a comfortable position, if that fails to relieve any symptoms of tiredness or fatigue, descend the ladder and take a rest break, DO NOT climb ladder again until completely ready.**

## Handling The Ladder

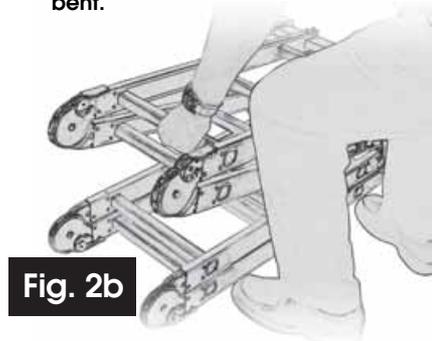
Always exercise care when handling the ladder, especially when lifting out of car boot etc, When the ladder is fully folded, always carry the ladder by lifting from the bottom **Fig. 2a**. Lifting from the top **Fig. 2b**, causes the ladder to open, making it almost impossible to lift.



**Fig. 2a**

## HEALTH AND SAFETY

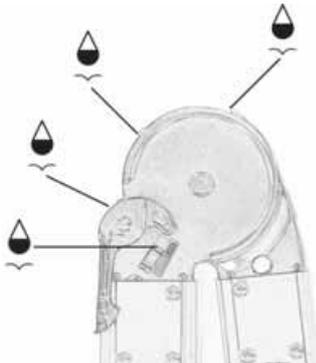
**ALWAYS** when lifting, regardless of weight **keep your back straight and your knees bent.**



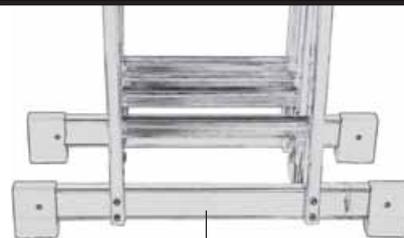
**Fig. 2b**

## Maintenance

Other than keeping your ladder clean and damage free, all that is required is to periodically apply a spot of light machine oil to the hinges/locks as shown below **Fig. 3**, do not flood with oil, any excess oil must be wiped off immediately.



**Fig. 3**



Stabilising Bar

**Fig. 4**

**NOTE:** stabiliser bars can be removed for transport and storage purposes only. This is done by removing four securing nuts bolts and washers, if removed often, consideration must be given to replacing the nuts as these are nyloc and will lose their locking ability.

## Using Ladder

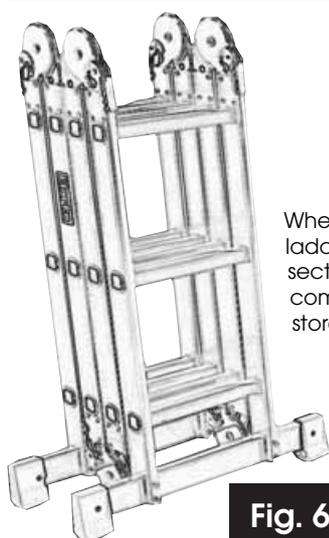
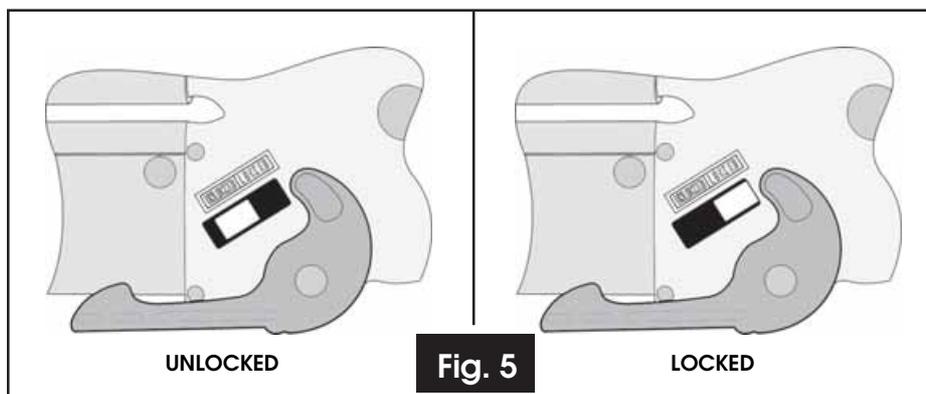
Before attempting to use your ladder, familiarise yourself with the operation of the hinges and locks etc.

When using the ladder, **ALWAYS** make a visual check that **ALL** hinges have latched into the locked position (**Fig. 5**).

To open the ladder into the desired configuration, where possible, lay the folded ladder on a flat surface, open one section at a time by pulling open until a loud click is heard, the hinges on that section are now in locked position, visually check both locks (**Fig. 5**).

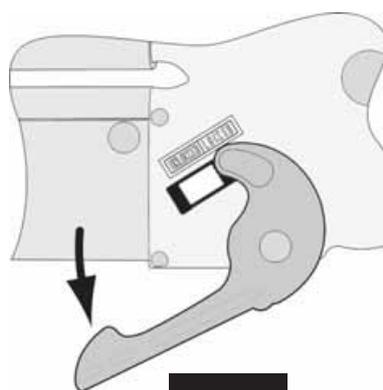
If this section needs to be opened further to next locking position, release both locks by pulling the unlocking levers (**Fig. 7**), one at a time until the locks latch in the unlocked position, this section can now be closed again or opened further to the next stage, again check both hinges have locked.

Repeat above procedure on the other sections until the desired configuration is achieved.



**Fig. 6**

When finished with the ladder, close one section at a time until completely folded, and store safely.

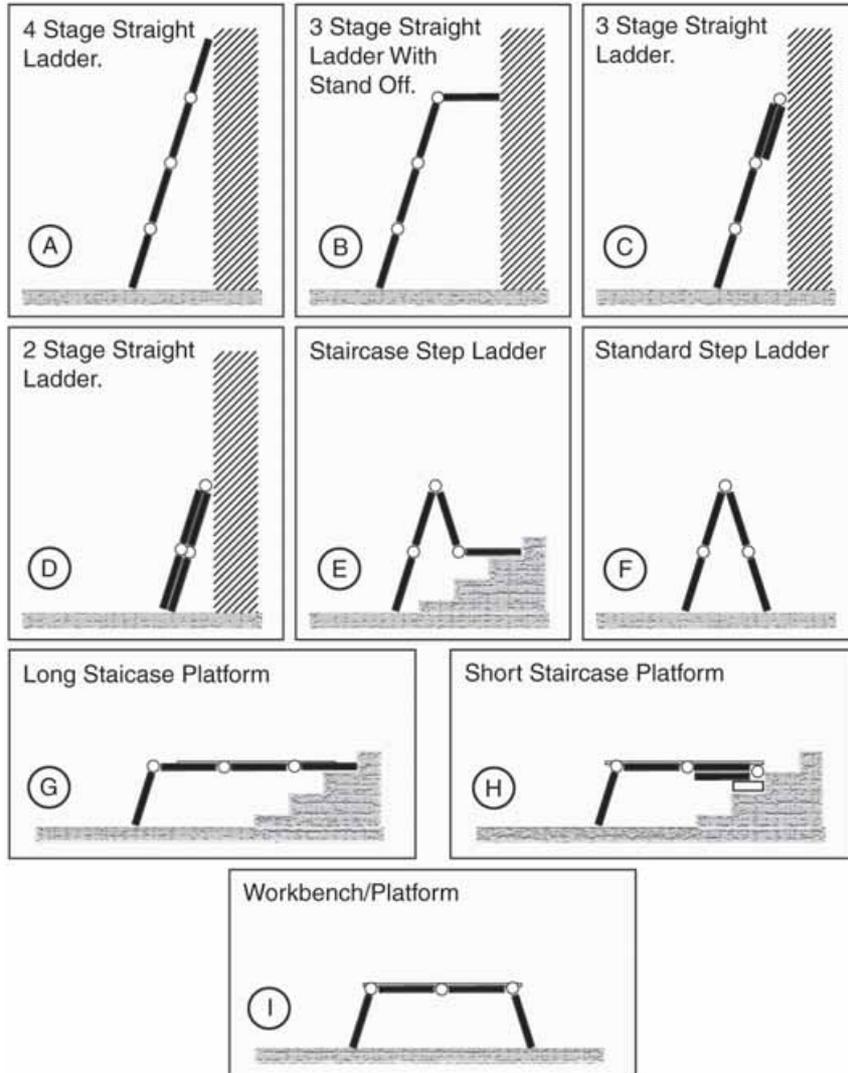


**Fig. 7**

## Ladder Configurations

### WARNING

Irrespective of configuration used, **ALL** hinges **MUST** be locked see **Fig. 5**.  
Always ensure the ladder/platform is safely secured before attempting to use it.



### IMPORTANT

A deck, part number : 3500216 is available from your nearest Clarke dealer, for platform configurations G, H or I . Under no circumstances must the ladder be used as a platform without the deck, this is a safety requirement, and must be adhered to at all times.