



BPS Multi Purpose Ladder

User Guide – all models (2.35m/3.55m/4.75m)

Important Information:

- Mis-use of this ladder can cause serious injury or even death. Please ensure that you follow these instructions carefully
- Before each use, please inspect ladder and accessories for any sign of wear or damage. If in any doubt – do not use and consult a qualified engineer
- DANGER – METAL CONDUCTS ELECTRICITY! Do not allow this ladder, or any of its parts, to come into contact with live electrical current
- Always ensure that ladder hinges are in the “locked” position before use
- Never exceed the maximum permitted load of 150kg (23.5 stone) – 120kg (18.9 stone) when being used in the “scaffold/platform” position. These ratings are for maximum static vertical loads
- Use extreme caution in wet, icy or windy conditions
- Ensure that ladder is on firm, level and non-slippery ground before use
- When using the ladder in the “scaffold/platform” position, do not use power tools, including hedge trimmers.
- When using the ladder in the “scaffold/platform” position, please ensure that platforms are correctly installed with the lugs facing downwards and positioned so that they are pressing against the rungs. Each end of the platform must be positioned so that it rests on a ladder rung. Before use please ensure that there is no lateral movement in these platforms, and that they cannot “flip up” in a see saw type action when standing on the platform end. **Do not, under any circumstances, position the platforms so that they overlap each other.** See below for image of correctly positioned platforms
- Never use the ladder with the stabiliser bars removed
- Never run up or down the ladder, or jump on it in any way

Ladder Preparation

- Remove black plastic inserts protecting the ladder ends

- Insert stabiliser bars into pre formed recess at the ends of the ladder. Securely fix using 8 nuts, bolts and washers supplied. **TIP** – you may find it useful to wrap the black rubber inserts around the stabiliser bars before fitting (If the inserts are miss-shaped then please immerse in a cup of hot water until they re-shape). Use of a mallet may be required when fitting the stabiliser bars as they need to be a snug fit within the ladder ends



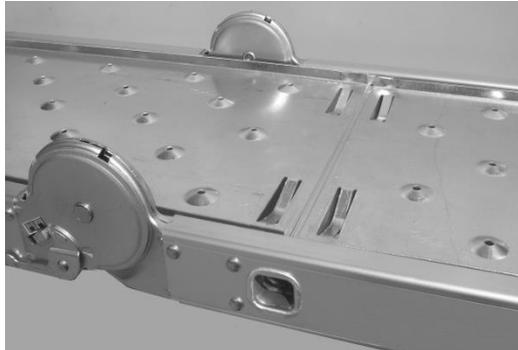
Ladder Erection

- The ladder comprises of 4 sections, joined by 3 sets of hinges. Each set of hinges has various locking positions which will allow the ladder to be configured into the positions shown below. Please **do not** use the ladder in any other positions as this may be dangerous
- To configure the ladder, first disengage the hinge lock by lifting the locking mechanism lever on the hinges. You will then be able to move the ladder section until the hinge “clicks” – this will indicate that the hinge is locked. **Please note** that the outer hinges will lock in one position that cannot be used. This position is not shown in the diagrams below.
- It is **very important** that you ensure that the hinges are in the locked position before using the ladder. Always confirm this by looking at the locking mechanism indicator on the outside of the hinge. The metal block should always be in the locked position before use.



Fitting the Two Part Platform (scaffold/platform position only)

- **VERY IMPORTANT** - When using ladder in the “scaffold/platform” position, please ensure that platforms are correctly installed with the lugs facing downwards and positioned so that they are pressing against the rungs. The ends of the platform must be positioned so that they rest on a ladder rung. Before use please ensures that there is no lateral movement in these platforms. **Do not, under any circumstances, position the platforms so that they overlap each other**
- **Please note** – the maximum permitted weight when using ladder in this position is 120kg (18.9 stone) static vertical load



Using the Ladder

- Always adhere to the maximum load limits stated above
- When using ladder as an extension ladder, ensure that a 1:4 ratio is used. For example, if the top of the ladder will be 4m above ground level, the base of the ladder should be 1m away from whatever the ladder is leaning against
- **When using the ladder in the “scaffold/platform” position, do not use power tools, including hedge trimmers.**
- Ensure the ladder is only used on a firm, stable, dry, non slippery and flat surface
- Always face the ladder when climbing or descending
- If climbing onto another surface, ensure that the ladder extends at least 1m beyond the platform that you are stepping on to
- Keep both feet and at least one hand on the ladder at all times – never put one foot on the ladder and the other on a different surface
- Always ensure ladder rungs are clean before use
- Do not overreach - make sure your belt buckle (navel) stays within the stiles
- Do not work off the top three rungs - this provides a handhold

Fitting and using the optional Step Platform

- Unfold the Step Platform and position the “U” brackets on a ladder rung
- Position the back edge of the standing platform between the rungs above, ensuring that the standing surface is horizontal, and that the lip on the back edge of the platform is against the back edge of the ladder rung
- Do not use the Step Platform in wet or icy conditions. Ensure that the standing surface is kept clean and dry



Repair, maintenance & storage of your ladder

- Any repairs must be carried out by a qualified engineer
- Clean the ladder after each use. If it becomes wet – dry thoroughly. Hinges can be lubricated with a suitable oil, but only if operation becomes difficult, and not as a routine procedure
- Store in a dry place, away from excessive heat

Ladder Configuration Positions

