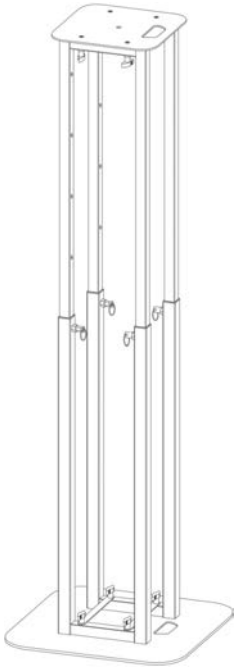
PS1XL

I N S T R U C T I O N M A N U A L



Manual version 3.1

This user manual will help you assemble and operate this product safely and quickly, so please spend a few minutes to read through the enclosed information.

Due to continuous product development, please check for the latest version of this product manual at:

www.novopro.co.uk

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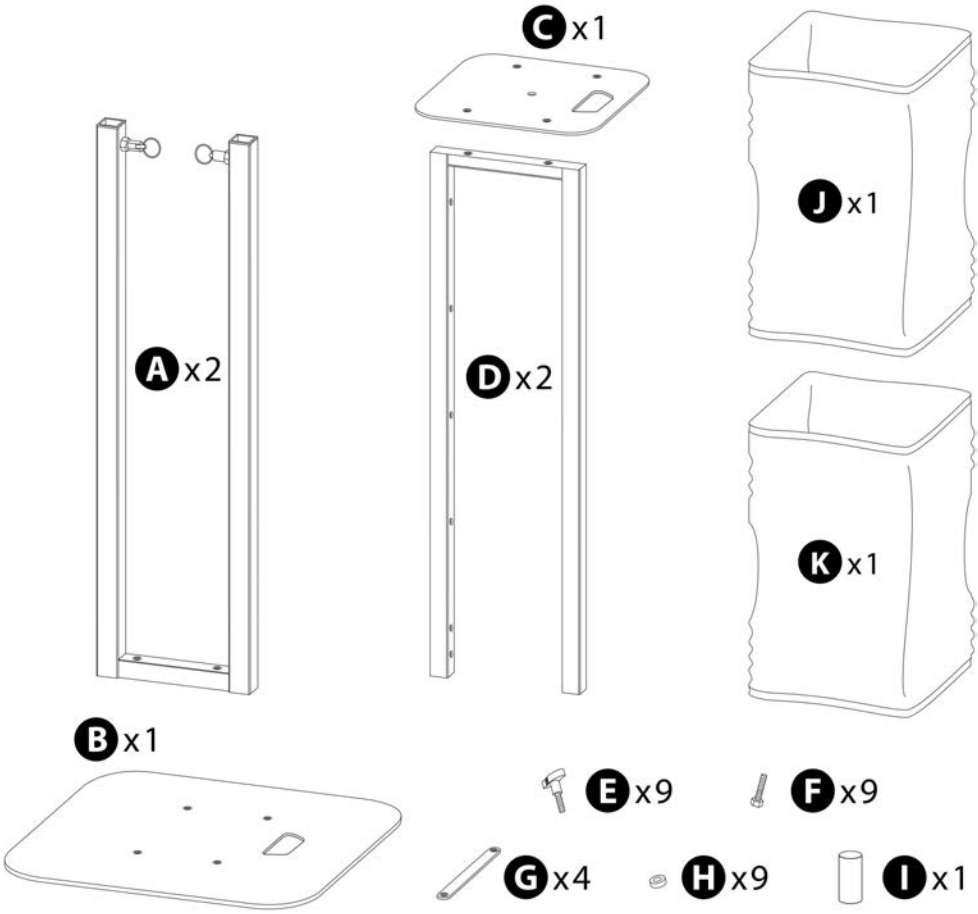
Thank you for purchasing this Novopro product.
Unpacking and safety: Please unpack your new product carefully. Your product should reach you in perfect condition, so please check that no damage has occurred during transit. If any damage is found or there are any missing pieces from the packing list, **please contact the retailer you purchased it from immediately.** Do not attempt to assemble it unless you have everything listed below.

Packing list
A: 2 x base support legs with height adjustment mechanisms | **B**: 1 x base plate with integral cut out handle
C: 1 x top plate with integral cut out handle | **D**: 2 x top support legs | **E**: 9 x M8 hand-tightening bolts
F: 8 x M8 standard bolts | **G**: 4 x cross brace supports (when using at extended heights) | **H:** 9 x M8 x 2mm washers
I: 1 x 35mm pole mount speaker adaptor | **J**: PS1XL white scrim | **K**: PS1XL black scrim | **L**: Plastic collar inserts (not shown)
2 x EVA foam pads for top plate (not shown) | Hook-and-loop fastener cable ties for securing cables (not shown)
1 x bag for base & top support legs (not shown) | 1 x bag for top plate and baseplate (not shown)

NOTE: part **D** is supplied already pre-fitted inside part **A** with a plastic collar insert **L**. Separating these parts may damage the plastic collar insert and they should never normally need to be separated.



Assembly (see diagrams on the following two pages for easy guidance).

Step 1 (diagram A)
Ensure that you have everything listed above then begin by attaching the two top support legs (**D**) to the top plate (**C**). Do this by screwing four of the M8 hand-tightening bolts (**E**) *through* two of the cross brace supports (**G**) and *through* the top support legs (**D**) and finally into the top plate (**C**). Hand-tighten only, never over-tighten as you may damage the thread. **Please note:** the PS1XL can be configured and assembled by using *either* the M8 hand tightening bolts (**E**) *or* by using the M8 standard bolts (**F**) when dis-assembly is not required at the end of your events.

Important: the unit comes with 4 x cross brace supports (**G)** which will reduce any lateral movement when using the PS1XL at extended heights. If you will not be using these cross brace supports, then please replace these with the M8 x 2mm washers (**H**) to ensure the bolts do not protrude through the integrated nuts on the top and base plates (as shown on diagram E).

Step 2 (diagram B)
Next attach the two base support legs (**A**) to the base plate (**B**). Do this by screwing four of the M8 hand-tightening bolts (**E**) *through* two of the cross brace supports (**G**) and *through* the base support legs (**A**) and finally into the base plate (**B**).

Step 3 (diagram C)
Ensure that all four height adjustment mechanism locks are **'unlocked'** by pulling the pins out from the locks and rotating the rings (see diagram C). The top support legs (**D**) can now be set your desired height within the base support legs (**A**). Lock the height of the unit by engaging the height adjustment pins into the appropriate holes on the side of the top support legs (**D**) and closing the locks by turning the rings 90 degrees.

Step 4 (diagram D)

The assembly is now nearing completion. You can fit the EVA foam pads (if required) by removing the backing paper and applying to the top plate or install the 35mm pole mount speaker adaptor (**I**) (if required) to the top plate by screwing it from underneath with the last of the hand-tightening bolts (**E**) or M8 standard bolt (**F**). There are hook-and-loop fastener cable ties included within the package, to guide any cables (mains/DMX etc) neatly against the legs of the stand and through the handle cut out in the top plate. Finally, carefully guide either the black or white scrim (**J** or **K**) over the unit to finish the assembly. The scrim will fit the PS1XL when fully extended and they are designed to be folded or rolled over when using the stand at lower heights.

Your PS1XL is now ready for use. The unit will be sufficiently stable but due diligence and appropriate safety measures must be implemented and adhered to. Always use a wall tie or additional support (not supplied) to attach to the top of the PS1XL when using within public areas.

There are optional larger baseplates available that will maintain the stability of the product if used in public areas and no wall tie or additional supports are available and it is the user's responsibility to use the product in a safe manner and within current Health and Safety Guidelines.

Diagram A

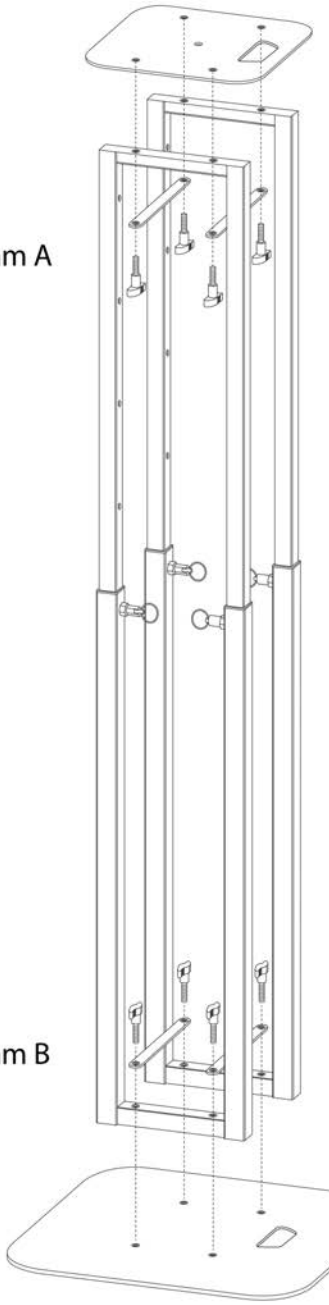
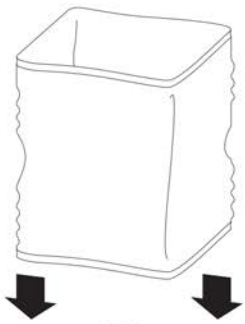


Diagram B

Diagram C



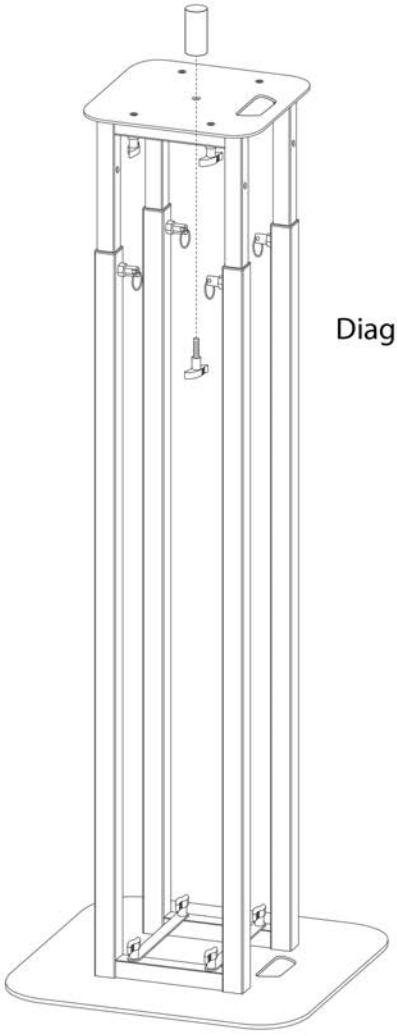
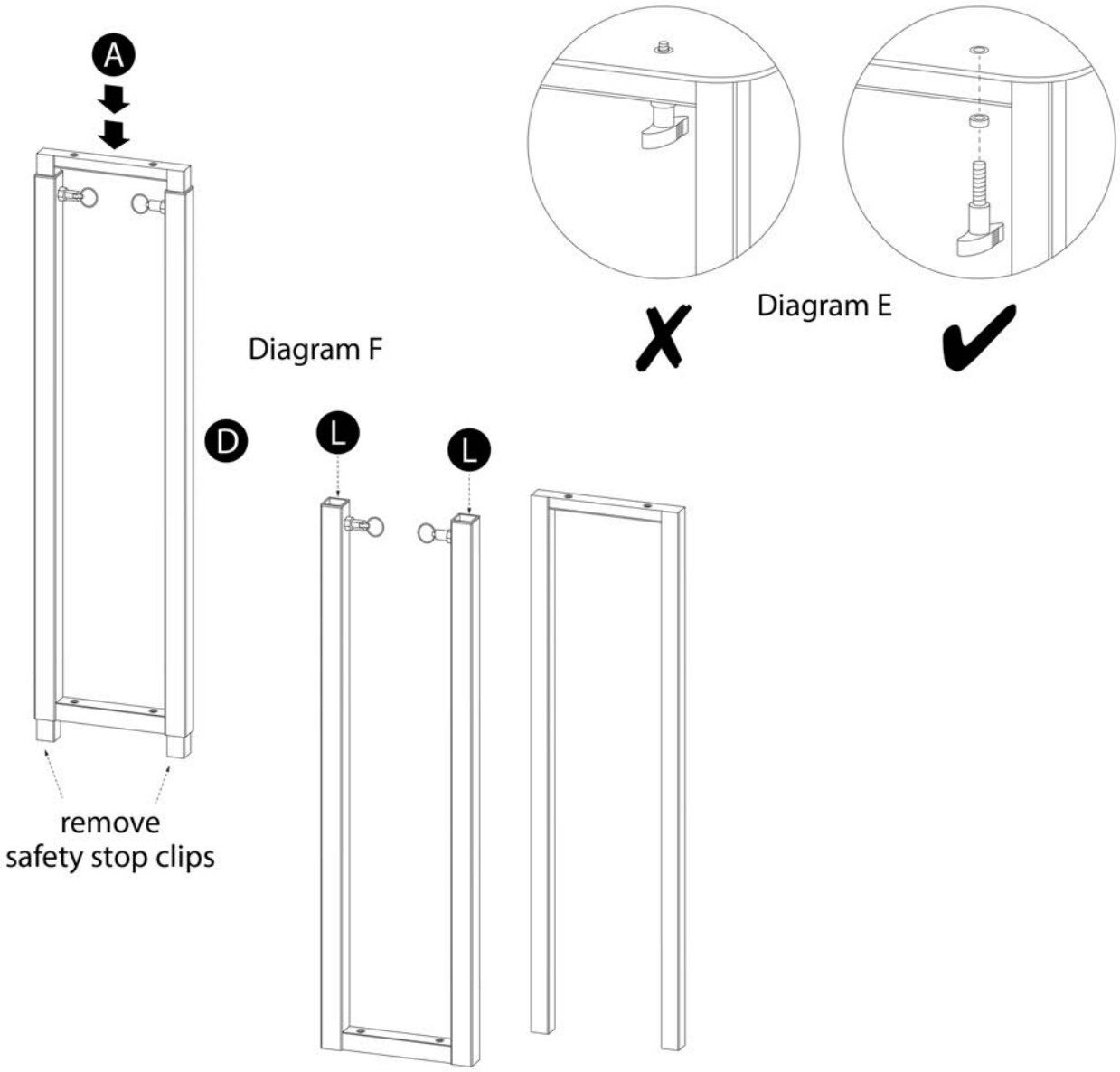


Diagram D



Separating the base and top support legs (Diagram F)
The PS1XL have a safety stop clip inside the frame that is there to stop the unit coming apart if you over-extend the height of the frames. This part needs to be removed in order to fully disassemble the frame legs or access the plastic collar inserts (**L**):

1. Slide the inner top part of the side frame (**A**) inside the outer bottom part of the frame (**D**). Basically, you are making the side frame as small as it can be so you can gain access to the plastic stop clip.
2. As the inner part of the top frame (**A**) extends through the ends of the bottom frame (**D**), you will see the plastic safety stop clips that need to be removed in order to separate the frames.
3. Once removed, you can then fully extend and slide the frames completely apart and allow access to the plastic collar inserts (**L**).
4. Then refit the safety stop clip as per the instructions on point 2. above.

Maintenance
The scrims can be wiped down with a damp cloth or hand/machine washed at a maximum of 30 degrees. They are treated with a fire retardant finish, which must be re-applied after washing. A suitable fire retardant spray/treatment is available online or from your local supplier.

Specifications
Base plate (WxDxH): 500 x 500 x 3mm / 19.6 x 19.6 x 0.11 inches
Top plate (WxDxH): 300 x 300 x 3mm / 11.8 x 11.8 x 0.11 inches
Minimum height when built: 990mm / 39 inches
Maximum height when built: 1750mm / 68.8 inches
Unit dimensions for transport (WxDxH): 500mm x 500mm x 990mm / 19.6 x 19.6 x 39 inches
Nett weight: 17Kg / 37lb 7.6oz
Maximum weight that the unit will support: 60Kg / 132lb

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