instruction manual



What you will find in your XPandStore pack:

Floor:

Panels:

1 x Chassis

3 x Wall panels 1 x Door panel 1 x Roof panel

Fixings:



M8 washer:





M8 Nut: 2m unit = x 163m unit = x 164m unit = x 16



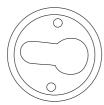
M8 x 25mm Bolt: 2m unit = x 323m unit = x 324m unit = x 36



Self-tapping screw: x 4



Key sets:



Scutcheon Plate:



Door handle: x 2



Cylinders:



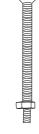
55mm cylinder lock screw x2



Lifting eyes:



rubber washers:



M4 x 50mm Nut & Bolt x2

Lifting rods:

x 4

The tools that you will need:

A cross-head screwdriver An 13mm and 19mm socket set A flat blade screwdriver 2 people

Notes for assembly:

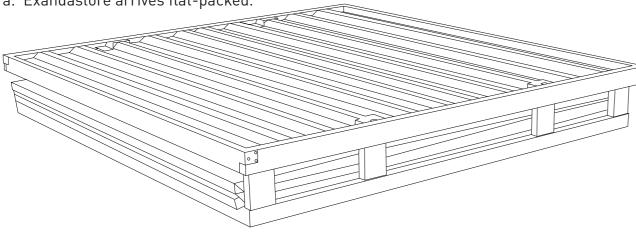
- 1. For the best results, assemble the XPandStore on level ground so as to avoid bending of the chassis and complications with the aligning of the panels.
- 2. On initial assembly, only hand-tighten all nuts and bolts, when assembly is complete tighten all nuts and bolts with your socket spanner.
- 3. Prior to fitting the door panel, adjust the roller catch on the door to the fully 'in' position before closing (using a standard flat blade screwdriver) on the adjusting screw located on the roller catch. Once the store is fully assembled, the catch can be adjusted back out until the door close with ease.
- 4. Retain all parts if demounting.

Notes after assembly:

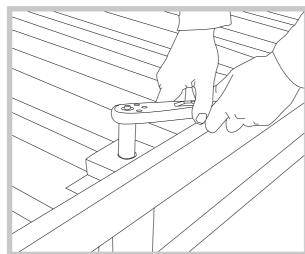
- 1. You can expand your XPandStore at any time by purchasing an addtional unit and a linking kit, the XPandStore can be linked end to end and side to side.
- 2. You can return the XPandStore back to it's original flat pack form at any time.
- 3. XPandStore is not designed to be stacked when it is assembled.
- 4. You can lift the XPandStore by crane with a load of up to 1,500kg on board.
- 5. Oil the lock / hinges regularly.

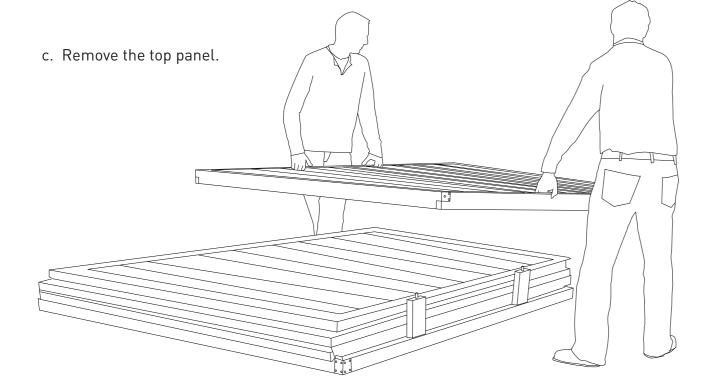
1. Unpacking:

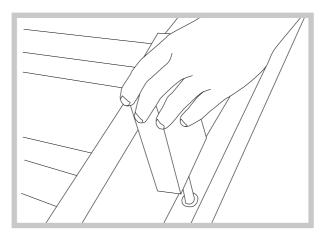




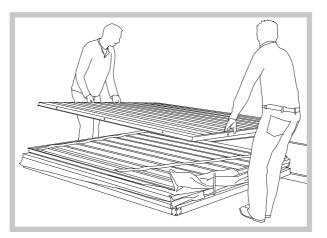
b. Undo and remove the 4 retaining nuts with your 19mm socket spanner (retain these for future use incase you want to return the store to its original flat-pack form).



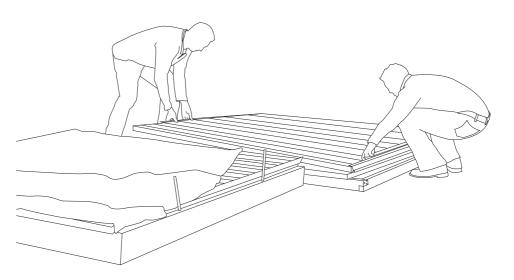


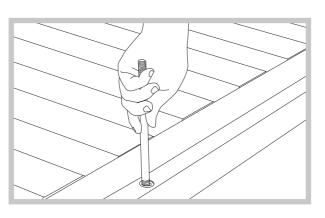


d. Remove the spacer protective blocks (retain these for future use incase you want to return the store to its original flatpack form).



e. Remove all of the panels.





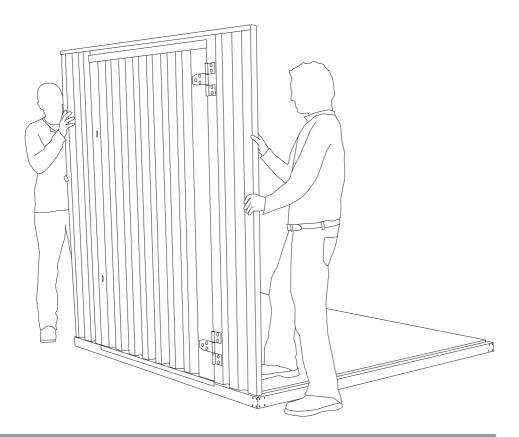
f. Remove the retaining bolts (retain these for future use in case you want to return the store to its original flat-pack form) and the final panel.

2. Door Placement

a. Position the chasis on level ground and in it's final location (unless you have a crane, forklift or accessory wheels).

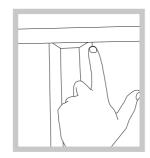


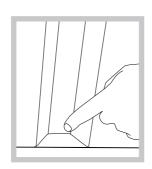
b. Offer up the door panel.

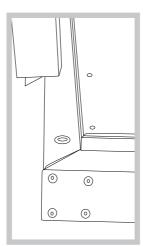


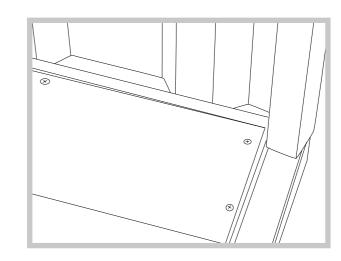
Panel Positioning Note

When positioning door and wall panels make sure that the overlapped lip edge is at the top and the flat ledge is at the bottom.

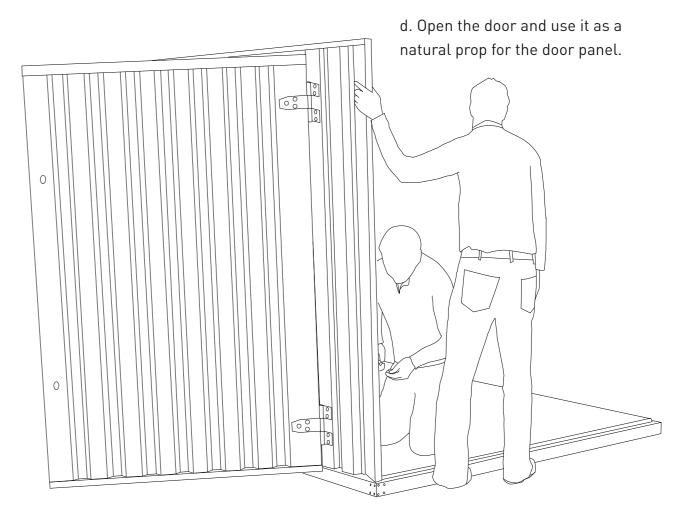


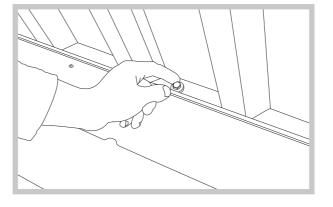






c. Butt the panel up against the chassis edge.

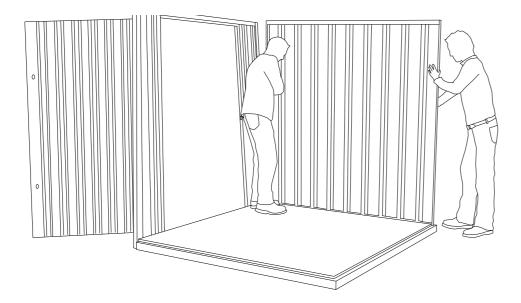




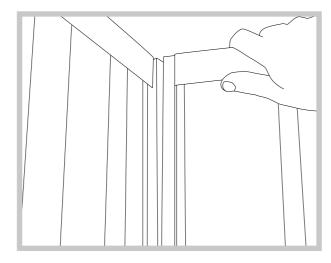
e. Insert the 13mm self-tapping bolts and washers and hand tighten to the chassis.

3. Wall Fitting

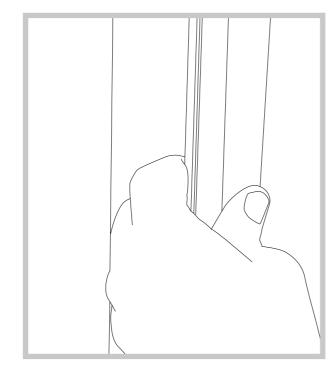
a. Offer up a wall panel.

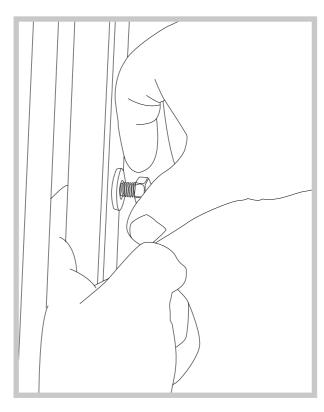


b. The wall panels should inter-lock.

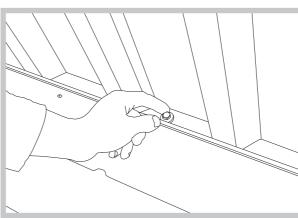


c. Squeeze the panel sides together.





d. Insert the holding nut, bolt and 2 washers and hand tighten.

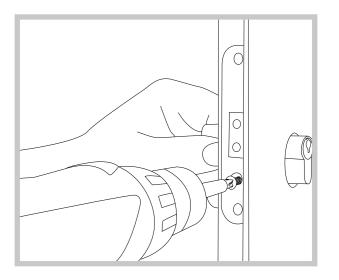


- e. Insert the 13mm self-tapping bolts and hand tighten to the chassis.
- f. Repeat 'Stage 3' for the 2 remaining wall panels.

Door Note

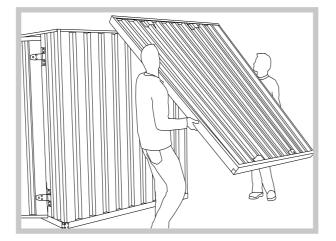
Before moving onto stage 4 (roof fitting) you must adjust the self closer door catch. Turn the adjustment screw until the self closer catch is recessed as far as possible.

This is necessary, because if the catch remains unadjusted it can lock into position and is difficult to open if the roof has been fitted.

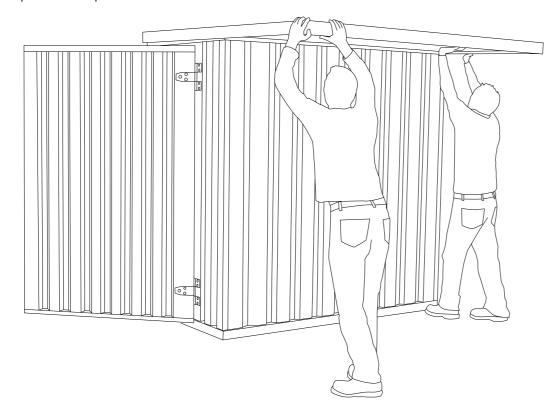


4. Roof Fitting

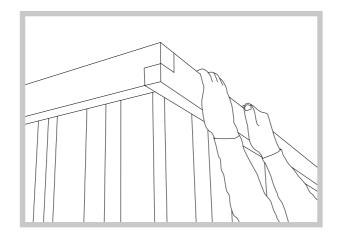
a. Once the walls are in place, lift the roof panel onto the unit.

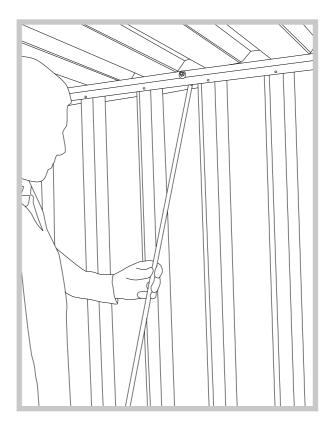


b. Slide the roof panel into position.

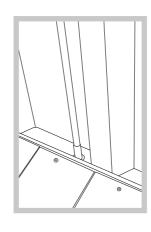


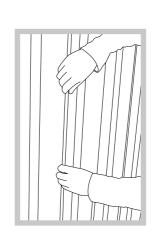
c. Once in position, pull the roof cap so that it locks into position all the way around.



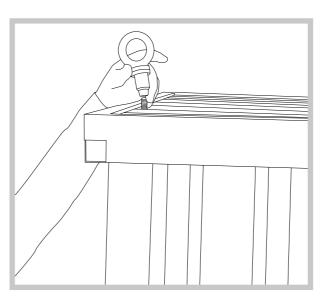


d. Inside insert the 4 lifting rods through the eyelets at the top and into the captive nuts in the chassis.





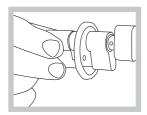
e. Screw the lifting rods into the chassis retaining nuts.

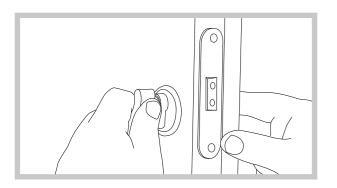


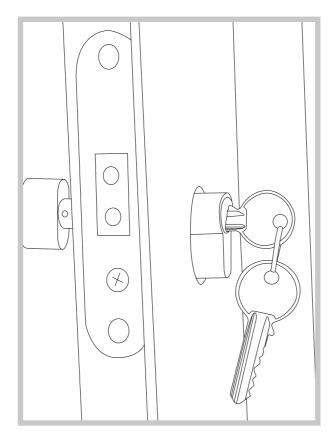
f. Outside attach the lifting eyes (with their rubber washer) to the end of the lifting rods.

5. Door Fittings

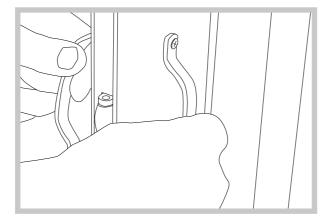
a. Fit the 2 barrel locks







b. Fit the door handle

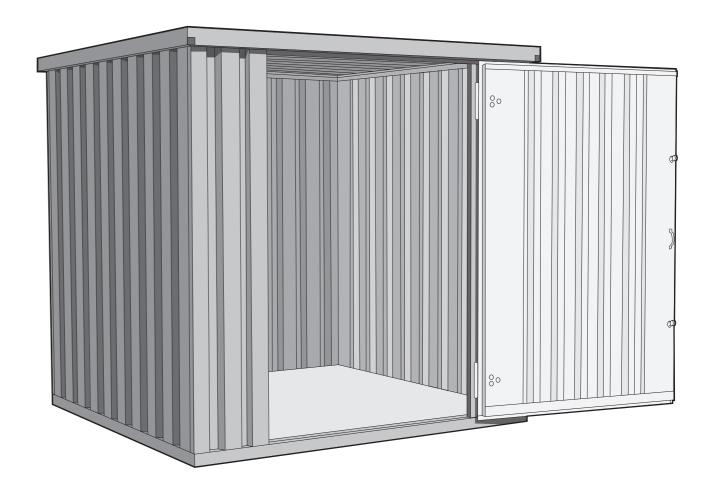


Fully tighten all nuts and bolts

6. The XPandStore is now ready for use

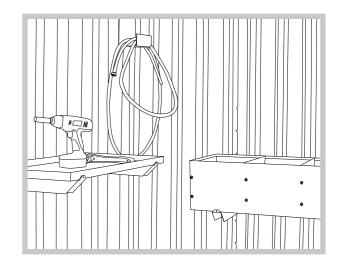
Your XPandStore is now ready for use.

We trust it will give you many years of service.



Accessories

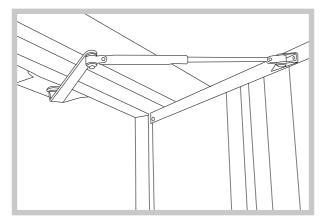
See overleaf for some of the many XPandStore accessories...



7. Accessories

These can be added at any time

1. Door Closer

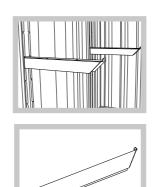


2. a. Shelf Arms

b. Brackets

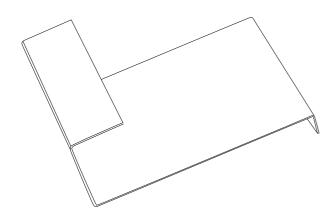
c. Shelves

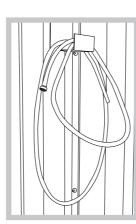




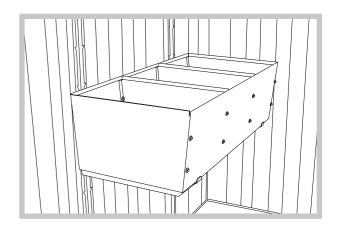


3. Wire/hose hook

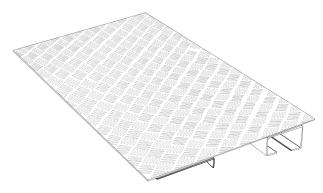




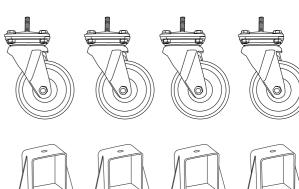
4. Tool bin



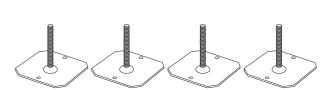
5. Ramp



6. a. Castors



b. Fork-lift feet



c. Self-levelling feet

7. Linking Kit



8. Touch up spray
We also can provide you with cans of spray paint for touching up powder coated galvanized units



To see more products in XPandaBuildings range, visit: www.xpandabuilings.com