

expandastore

Assembly Instructions



expandastore

Assembly Instructions

General assembly instructions

- Read instructions thoroughly before commencing assembly
- For best results assemble on level, solid ground or it may affect alignment of the wall and ceiling panels
- On initial assembly, hand tighten all nuts and bolts then once full assembly has been completed, tighten again with socket/spanner
- Keep all components and packaging if you plan to demount, move and reassemble in new location

The tools you will need

- 13mm spanner
- 19mm spanner
- Socket set including 13mm and 19mm sockets
- Screw driver

Safety notes

Please review all safety implications before commencing installation including suitability of desired location, local hazards, access and personnel involved in assembly. If in any doubt refer to your company's Health & Safety officer or seek professional advice. Due care should be taken when lifting, assembling and demounting the unit.

General notes after assembly

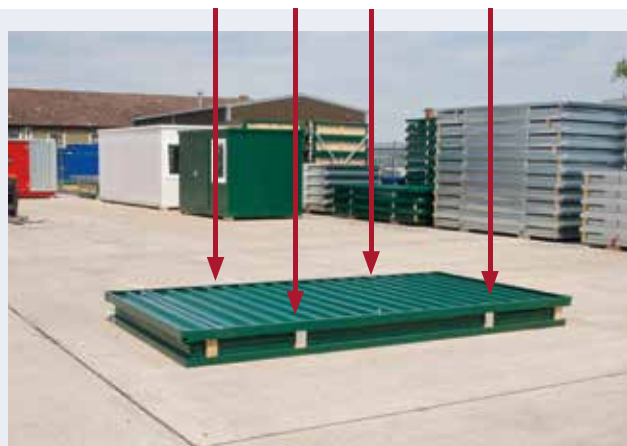
- Once assembled, the unit can be lifted and re-positioned using a fork lift or crane
- For demounting and relocating in flat-pack condition, using the original packaging is recommended

Terms explained

- Capture nuts – This refers to nuts that are pre-attached to the component.
 - Chassis – The main floor component
 - Hand tighten – Tightened by hand so secure to hold in place but loose enough to allow for small movement
 - Demounted – When the unit is disassembled and returned to its original flat-packed state
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STEP 1

Remove the travelling brackets by unscrewing the 4 bolts using a 19mm socket spanner.



STEP 2

Lift off the roof section and place away from chassis so you have room to work.



STEP 3

Remove the components and panels. Discard the packaging and wooden packing blocks.



STEP 4

Install the first end wall panel (The one without the door). Affix to floor chassis using 13mm bolts, washers and captive nuts.



STEP
5

Install the first side wall panel (one of the longer panels). The wall panels should inter-link, squeeze the panel sides together. Affix to floor chassis and end wall panel using 13mm bolts, washers and captive nuts. The two larger holes on long side are for lifting rods.



STEP
6

Install the second wall panel affixing it to the end wall panel using 13mm bolts, washers and captive nuts. Affix to floor chassis using 13mm bolts, washers and captive nuts.



STEP
7

Install the end wall/door panel and secure it to both side wall panels 13mm bolts, washers and captive nuts. Affix to floor chassis using 13mm bolts, washers and captive nuts.



STEP
8

Install the cylinder lock by sliding it into place. Ensure the key aperture is facing outside and use x1 screw to secure in place.



STEP
9

Install the handles by aligning them with the pre-drilled holes. Use x2 screws, washers and nuts



STEP
10

Insert the x4 rubber bungs into the holes in the roof panel.



STEP
11

Install the roof section by lifting it and sliding it into place. The panel will slot into place ready for securing from the inside. Use 13mm bolts, washers and nuts to affix roof panel to all 4 wall panels.



Lifting rod and eye - Assembly Instruction

(sold as a separate item)

STEP 1

Assemble the lifting eye and rods. Slide a metal washer then rubber washer over the collar of the lifting eye then insert the steel rod and screw tight. Repeat x4 times.



STEP 2

Install the lifting eye and rods. Slide each rod through the roof section and ensure it is aligned with the holes in the floor chassis. Fit into captive nut in chassis.



STEP
12

Now's the time to check all the bolts are secured tightly.

Congratulations!

Your Expandastore is now fully assembled and ready to use.



Your Expandastore is now ready for use but don't forget, we also have a wide range of handy accessories that means you can personalise your units around your own specific needs:

Cable / Hose Holder

An easy to fit bracket for storing cables and hoses etc.



Door Closer

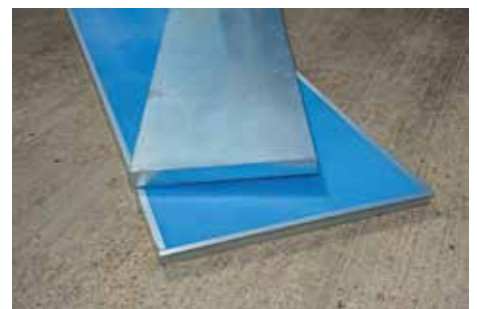
The Ryobi door closer is of sturdy construction and easy to install. Closes door slowly and safely thanks to its hydraulic action.



Expandastore Levelling Feet



Expandastore Insulation



Forklift Feet



Locking Bar



Shelf Arms



Shelf Uprights



Short End Linking Kit



Steel Ramp



Storage Bins

Made from galvanised steel, storage bins are tough and a great way to safely store a variety of items.



Sump Shelf



Touch Up Spray



Long Side Linking Kit



The Expandarange of flat-packed buildings is available from:

TP Structures Ltd

01743 818 366

sales@tpstructures.co.uk

www.tpstructures.co.uk

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Expandacom- Flat-packed office/
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safe storage of chemicals and lubricants.



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