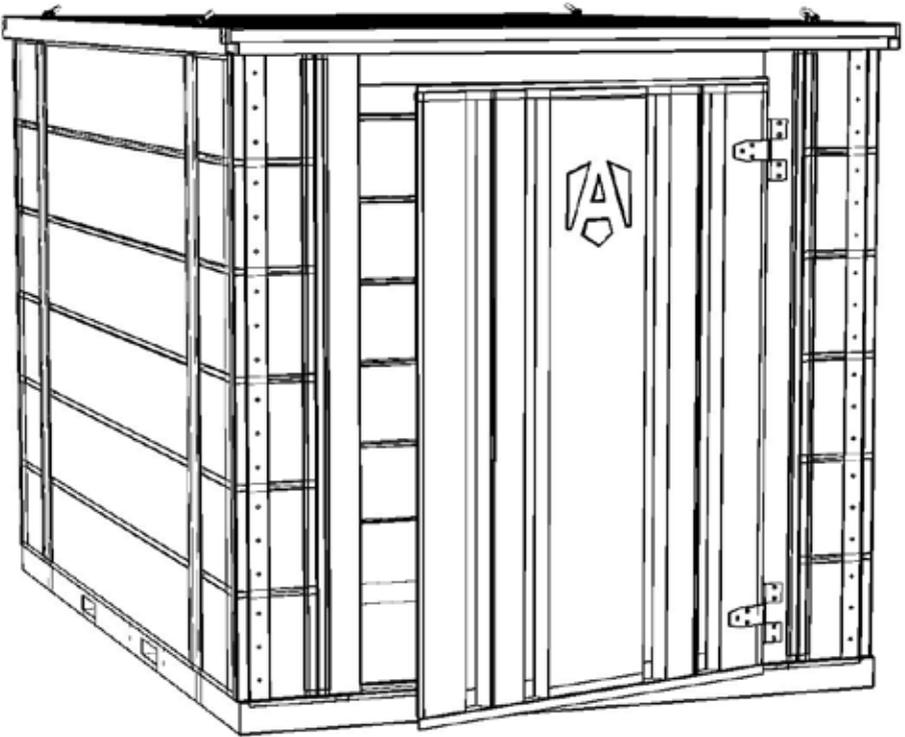


Distributed By



# forma-stor™

Model Numbers FR100-T - FR400-T



User manual for your  
Armorgard Forma-Stor

# »» Welcome...

to your Armorgard Forma-Stor, the most secure solution for portable and fast-assembly storage. The Forma-Stor can be erected in minutes from flat pack panels, making it, simple, safe, and secure!

**Please read this user manual carefully  
prior to setting up the Forma-Stor**

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# Safety Information

-  At least 2 people are required to safely erect or take down the Forma-Stor and all relevant PPE must be worn while doing so.
-  The Forma-Stor must be positioned on a flat, solid surface, and should be level and stable before being used.
-  Ensure the Forma-Stor is fully constructed and that it is empty before lifting or moving it. Only qualified personnel should lift the Forma-Stor.

## Technical Specification

Product code	Net weight
FR100-T	255kg
FR200-T	385kg
FR300-T	470kg
FR400-T	595kg

# Contents

## FR100-T pack contents:

2x 1m side panels  
1x 2m rear panel  
1x 2m door panel  
1x 1x2m base  
1x 1x2m roof  
8x M12 x 20mm bolts  
8x M12 x 50mm bolts  
8x M12 large washer  
8x M12 small washer  
8x Pipe linchpin  
4x M12 lifting eye with rubber washer

## FR200-T pack contents:

2x 2m side panels  
1x 2m rear panel  
1x 2m door panel  
1x 2x2m base  
1x 2x2m roof  
8x M12 x 20mm bolts  
8x M12 x 50mm bolts  
8x M12 large washer  
8x M12 small washer  
8x Pipe linchpin  
4x M12 lifting eye with rubber washer

## FR300-T pack contents:

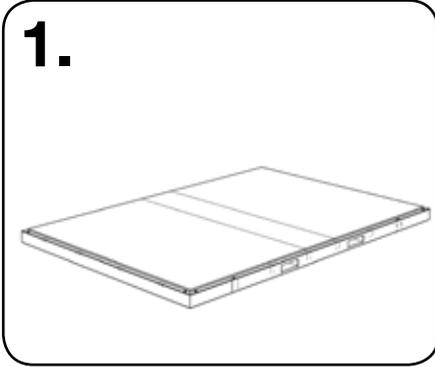
2x 3m side panels  
1x 2m rear panel  
1x 2m door panel  
1x 2x3m base  
1x 2x3m roof  
8x M12 x 20mm bolts  
8x M12 x 50mm bolts  
8x M12 large washer  
8x M12 small washer  
8x Pipe linchpin  
4x M12 lifting eye with rubber washer

## FR400-T pack contents:

2x 4m side panels  
1x 2m rear panel  
1x 2m door panel  
1x 2x4m base  
1x 2x4m roof  
10x M12 x 20mm bolts  
8x M12 x 50mm bolts  
8x M12 large washer  
10x M12 small washer  
8x Pipe linchpin  
4x M12 lifting eye with rubber washer

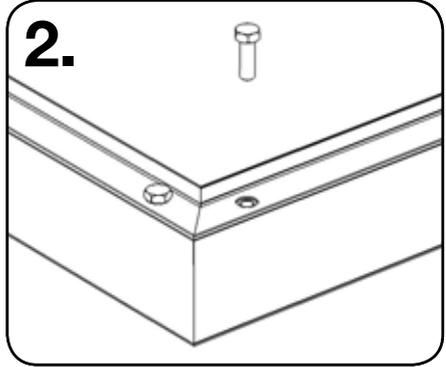
## Erecting the Forma-Stor

**1.**



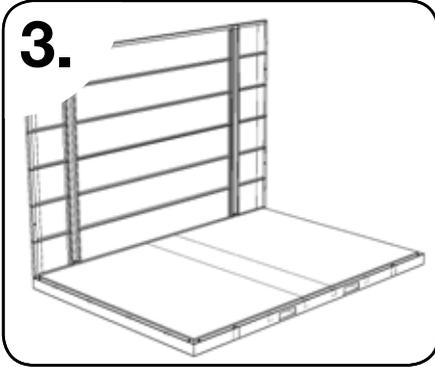
To begin assembling the Forma-Stor, place the base on a level, stable surface.

**2.**



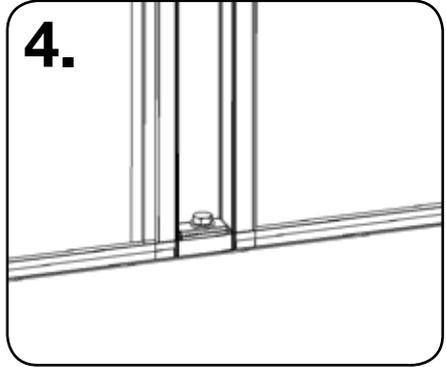
Bolt in the 20mm bolts into each corner of the base, two to every corner.

**3.**

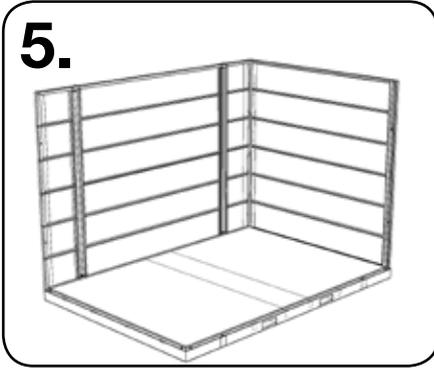


Place one of the side panels on the base, using the bolts in step 2 to locate the panel.

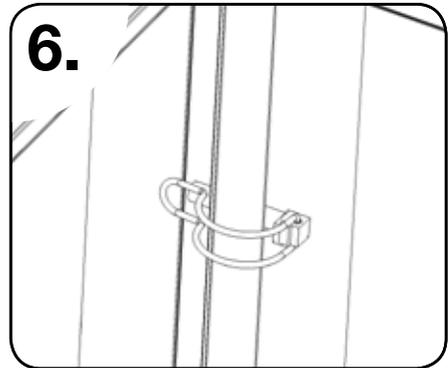
**4.**



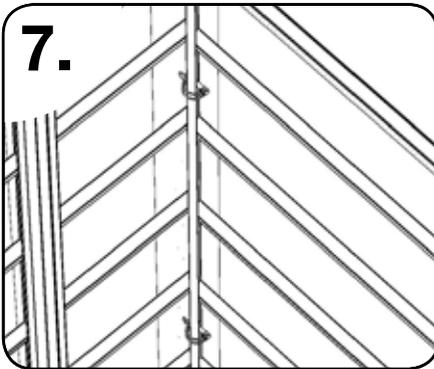
Ensure it is supported safely while the 45mm bolts are fixed in, securing the side to the base.



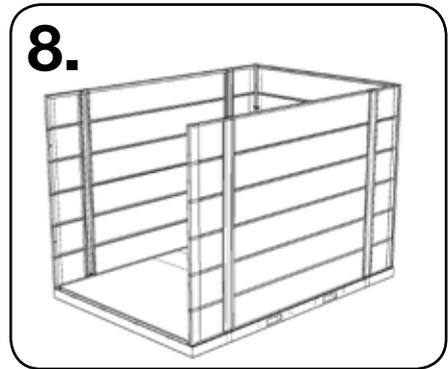
Place the rear panel next to form a corner which will support the side panel.



Put a pipe linchpin through the rear panel and side panel to hold them together.



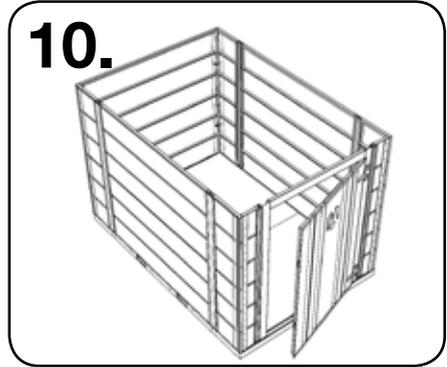
There are two linchpins for each corner.



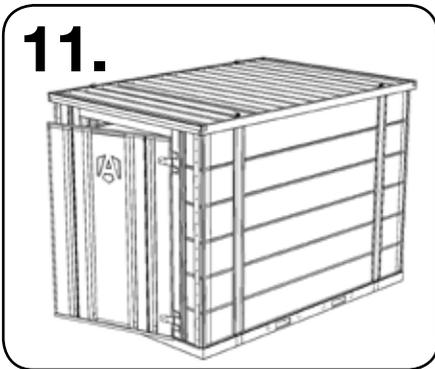
Place the other side panel on the base, and secure it with bolts as described in step 3.



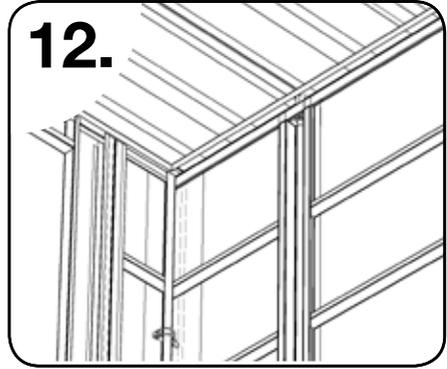
Secure the corner with two more linchpins.



The door panel is the last panel to be fixed on. This slots onto the base and is fixed to the side panels with linchpins as described in step 5.



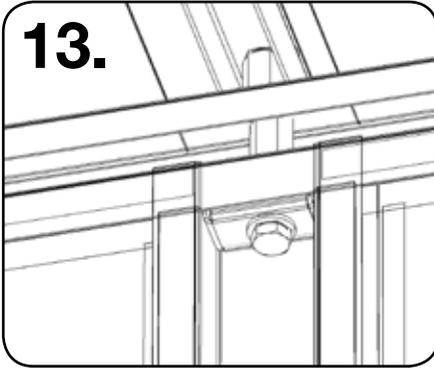
Now place the roof on top. An extra person may be needed inside the unit to balance the roof.



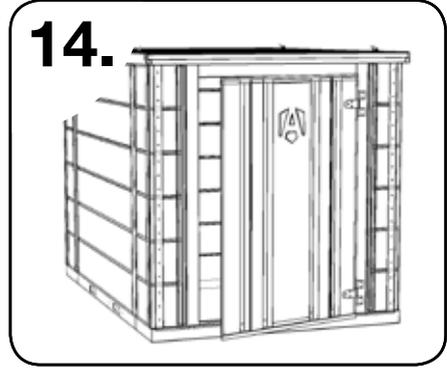
Ensure the grooves in the roof fits in the top of the 4 panels all the way around.



**WARNING!** The roof is heavy and care should be taken when lifting into position. Please take all safety precautions necessary when moving this part.

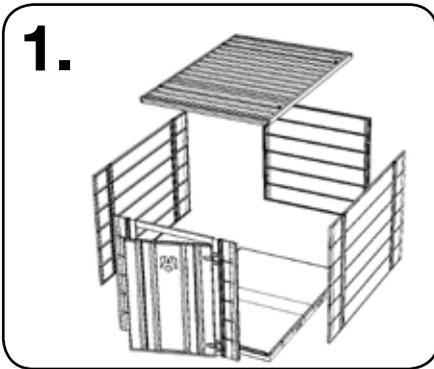


Lastly, fix the roof in place using the bolts provided.

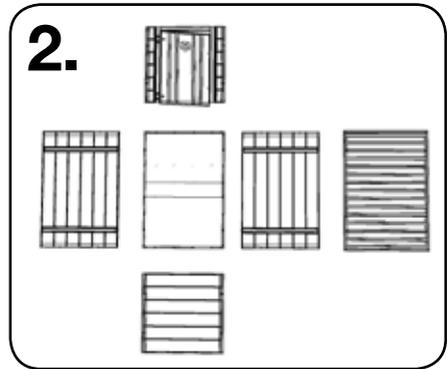


The Forma-Stor is now ready for use

## Breaking up the Forma-Stor

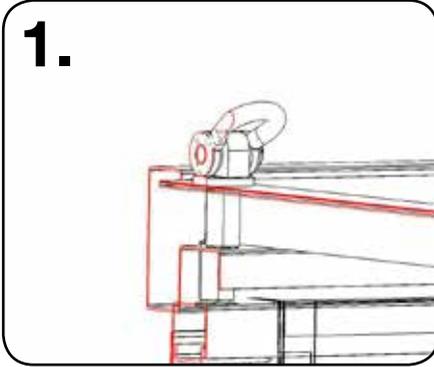


To break up the Forma-Stor, remove the parts in the reverse order to that which they were assembled.

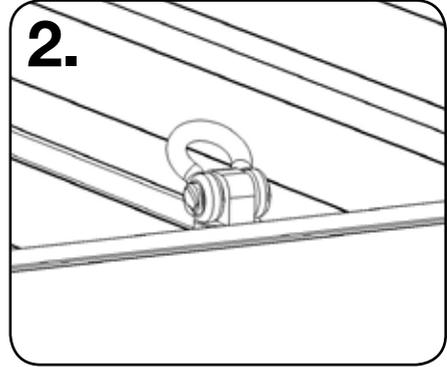


The roof is removed first, followed by the door panel, a side panel, the rear panel and the remaining side panel. Fixings can be screwed back into the panel afterward for safekeeping.

## Using the lifting eyes



Before lifting, ensure that the bolts holding the lifting eyes are securely in place.



Attach the lifting equipment to all four lifting eyes and ensure that the load is lifted evenly across all four eyes.



**WARNING!** The lifting eyes are provided only for positioning the Forma-Stor, and the unit must be empty while lifting. Before lifting, each lifting eye needs to be checked that it is fitted correctly, and should be inspected by a lifting operator before use.