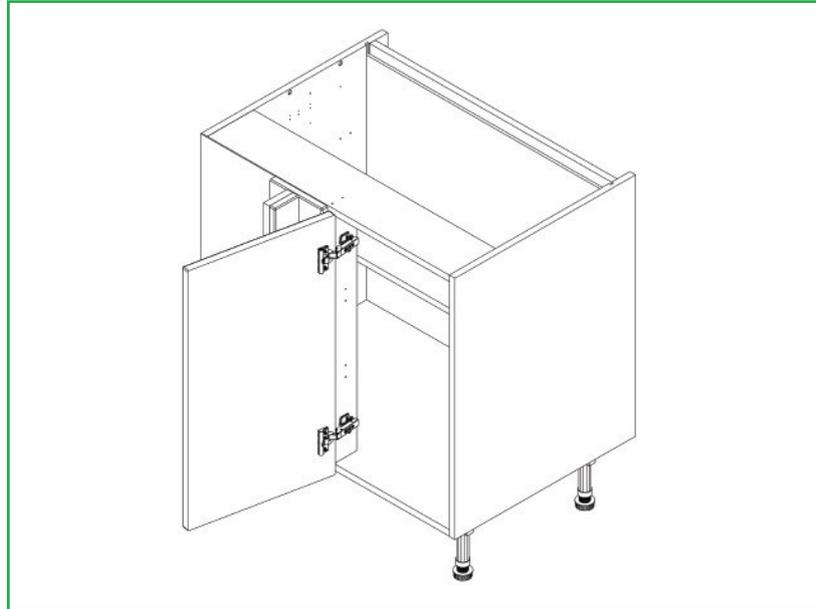


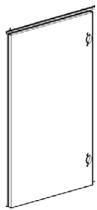
**INFINITY**

# Base Unit

## 800 - 1000 Sink Base (Door, Open Top, 5 Legs) - Fitting Guide



### Unit Parts



1x Frontal



1x Corner post



1x Blanking Panel



1x Packer Y1



1x Packer Z1



1x Shelf



16x 30mm Screws



30x 15mm Screws



5x Shelf Pegs



16x Cover Caps



2x Space Plugs



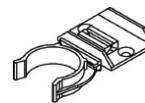
5x Door Buffers



5x Legs



5x Leg Brackets



2x Plinth Clips

## Tools Required



Drill



Holesaw



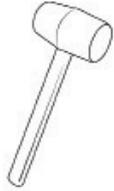
Jigsaw



Stanley Knife



Circular Saw



Mallet



Screwdriver



Clamp



Spirit Level



Tape Measure

Remember to take care when unpacking. Please keep your workspace clean, clear and tidy when working. This will help keep all items safe from any damages. Any un-needed cardboard or plastic should be flattened down and placed in the bin.

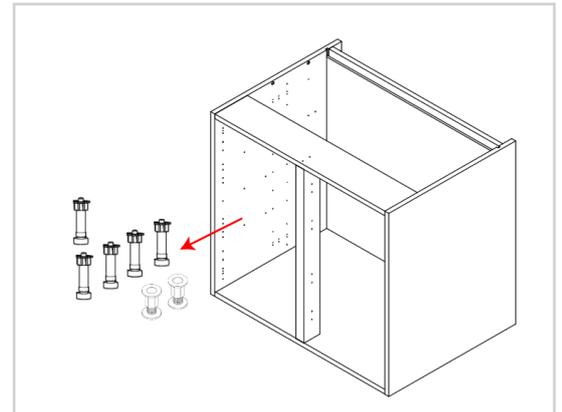
A minimum of two people will be needed to lift the unit.

## Removing the frontal, fixtures and fittings

Remove all content so the unit is empty.

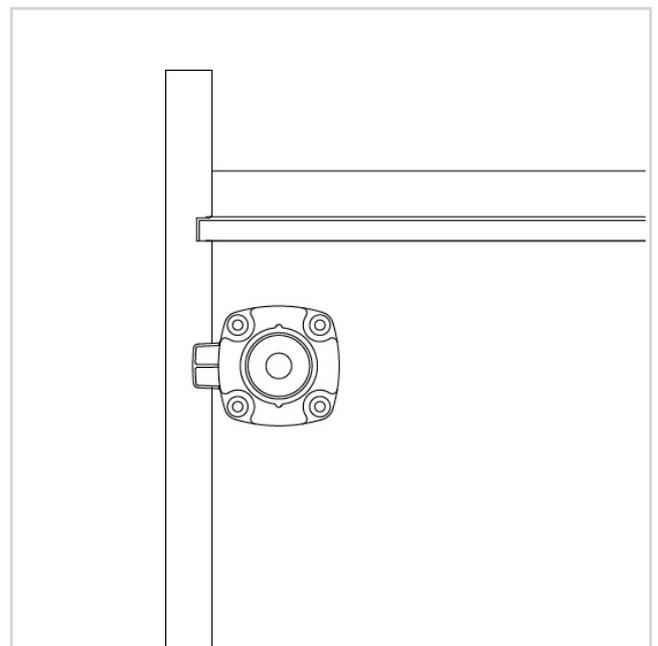
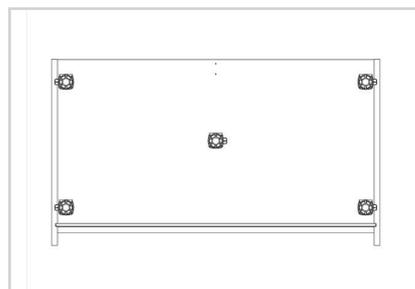
All fixtures and fittings should be kept on a clean and level surface and grouped by product.

Place the shelf and frontal in the door safe along their longest length.



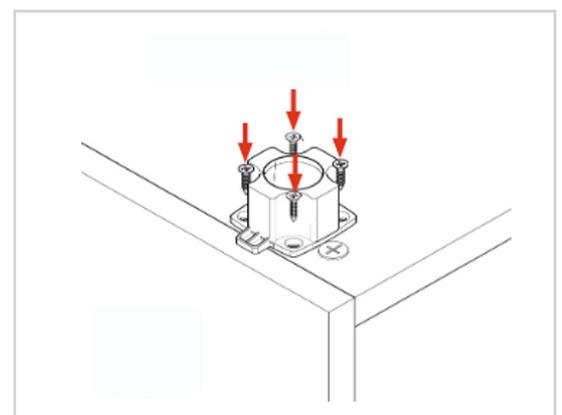
## Positioning the leg brackets

Locate the leg brackets and position, as shown in the diagram. Ensure the leg brackets are rotated so the flange covers the outer edge, as this provides support for the edge of the unit.



## Fixing the leg bases

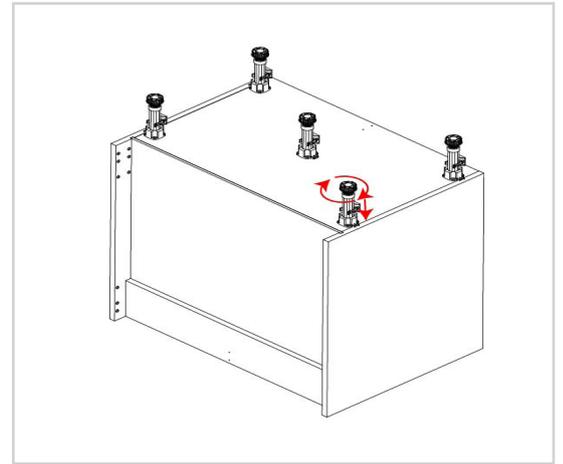
Secure each of the leg brackets into place with **4x15mm** screws per bracket.



## Inserting the legs

Push each leg firmly down into the leg bracket. Adjusting each leg to **155mm**.

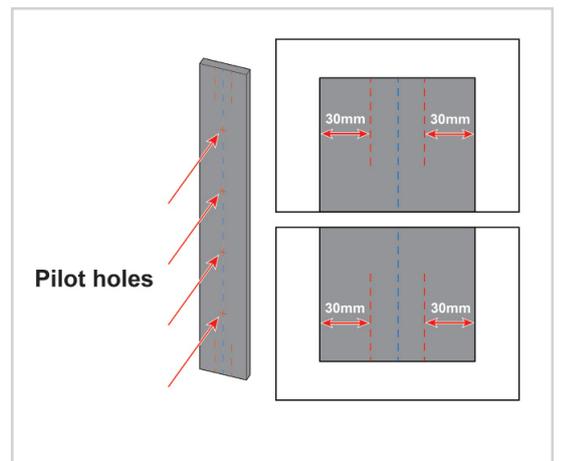
Adjust the legs to the correct height by turning clockwise or anti-clockwise.



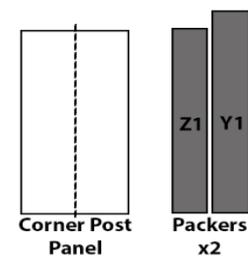
## Drilling holes into Packer Z1

Lightly mark the centre of Packer Z1 and drill four holes along the line, ensuring the screws are equally spaced.

Mark the top and bottom of Packer Z1 **30mm** in from the sides.



## Adjustable Corner Post Pack

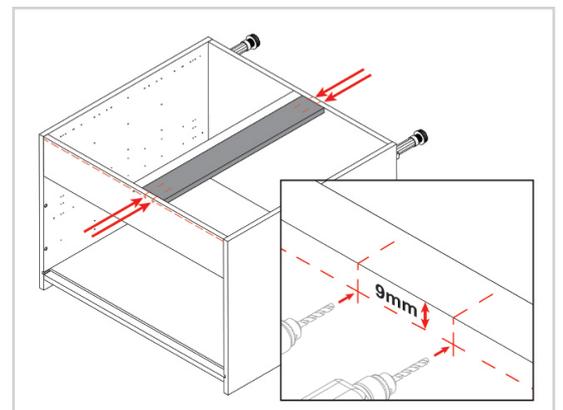


## Drilling the pilot holes for the packer fixing

Packer Z1 should be positioned closely to the centre post and in line with the front edge of the unit. Position on the opposite side to the hinge plates.

On the unit's front rail and base panel, transfer the **30mm** markings from the packer's top.

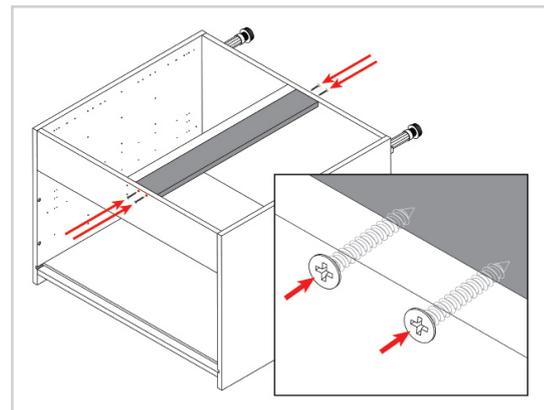
Remove the packer and drill where the markings are on the unit **9mm** from the edge.



## Attaching the packer to the unit

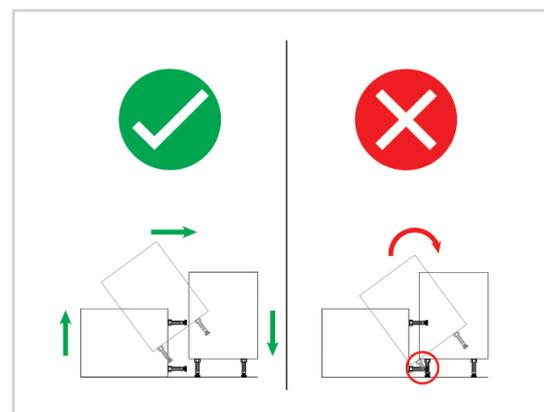
Place the packer back into position.

Screw through the unit using **4x30mm** screws, **2** in the top and **2** in the bottom using the pilot holes to attach the packer piece.



## Lifting the unit into place

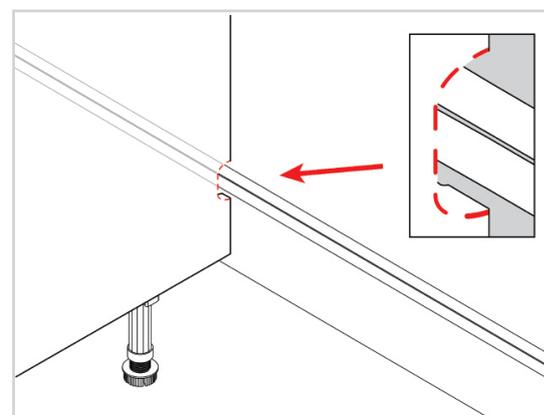
When lifting the unit into place do **not** tilt as this can damage the legs.



## Notching out the end panels (when required)

In order to allow for any horizontal pipework running behind the unit, some units will require the back of unit's side to be notched out.

Create a notch for the horizontal pipes at the back of the end panels using a jigsaw.

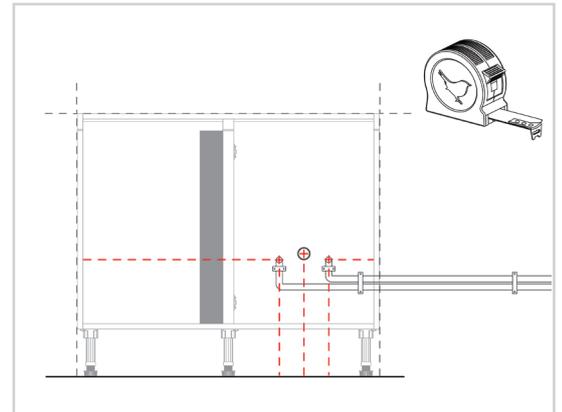


## Cutting for the services method 1

### Measuring the services

Measure the distance between the centre of the services and the wall markings.

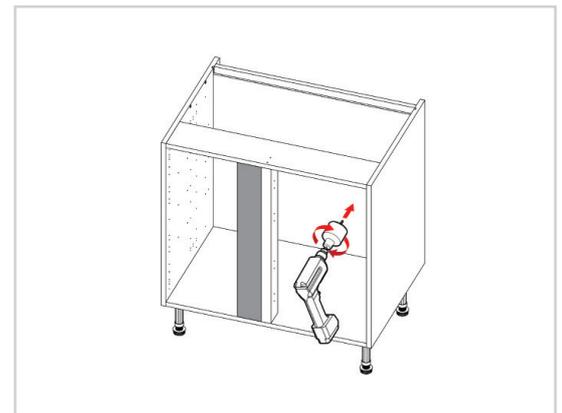
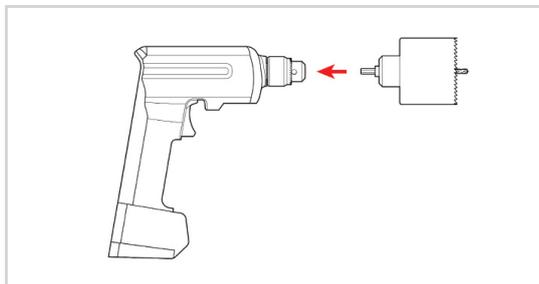
Transfer the markings onto the inside of the unit back panel.



Ensure to double check the measurements by placing the unit in line with the wall markings and check the marking is in the same place as the services.

### Drilling the back of the unit

Drill a hole using the correct holesaw for the size of the pipe at the marked locations.

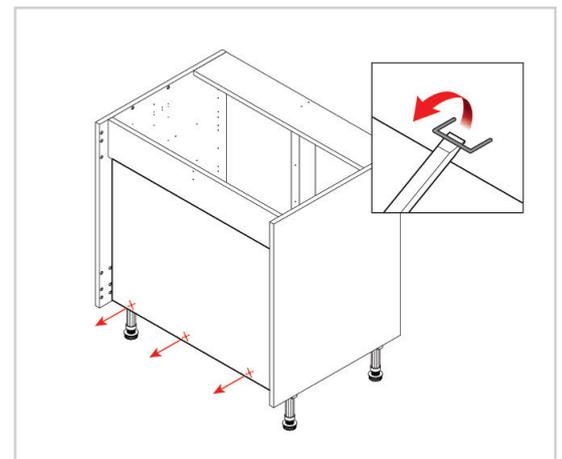


## Cutting for the services method 2

### Removing the back staples

Using a flat-headed screwdriver, carefully remove the staples located at the bottom of the unit.

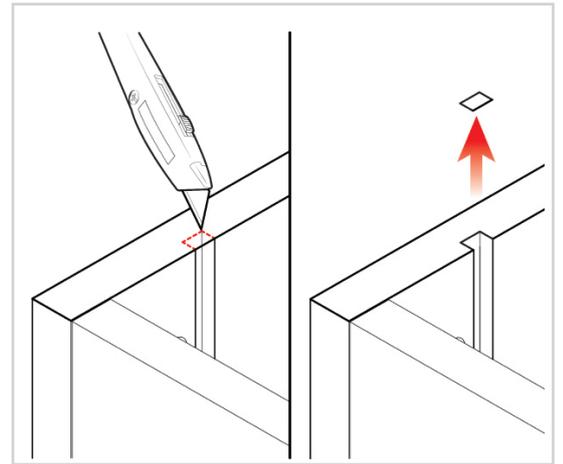
Any minor damage to the back panel will be concealed once the unit is positioned against the wall.



## Cutting the groove

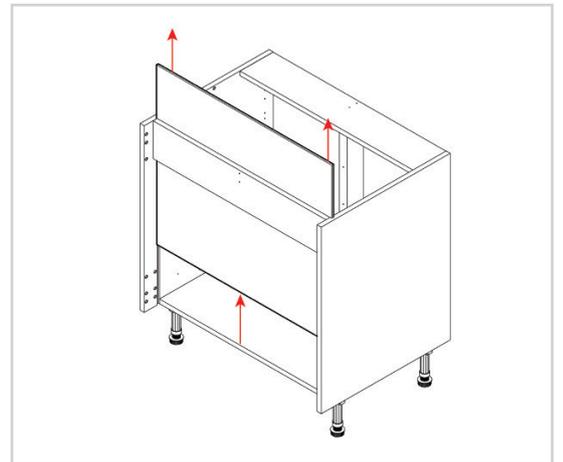
Use a stanley knife make a small square cut at the top of the groove on the back of the unit.

This is to allow for the back panel to slide out.



## Removing the back panel

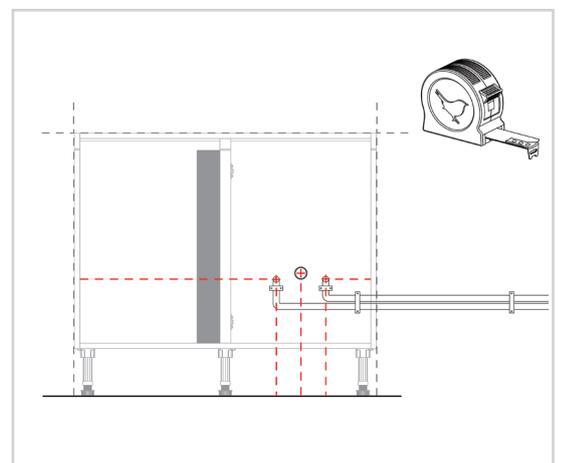
Slide the back panel up and out of the unit and place the panel on supported surface.



## Measuring the services

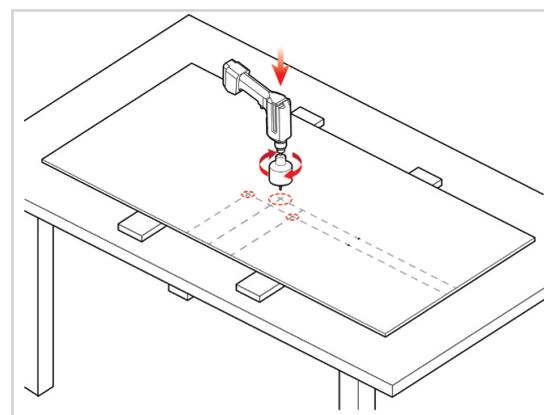
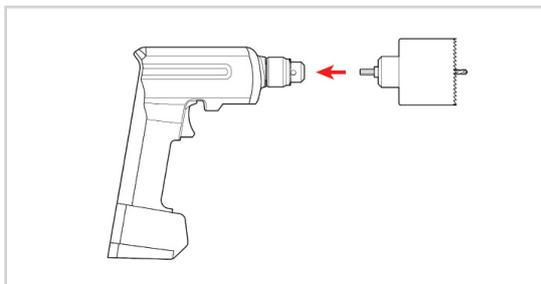
Measure the distance from the centre of the services to the inner side of the unit, then add an additional **2mm** to the measurement.

Transfer the markings onto the inside of the back panel.



## Drilling the back panel

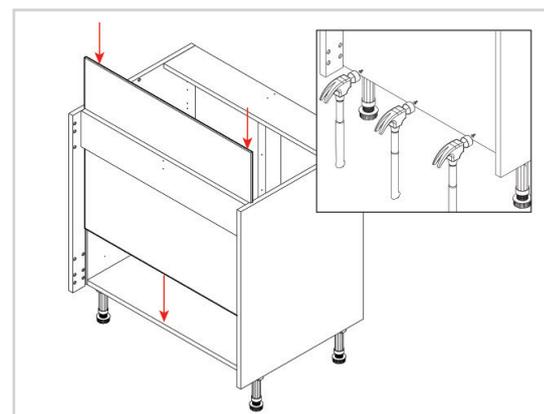
Make sure the panel is fully supported before starting to drill. Drill a hole using the correct holesaw for the size of the pipe at the marked locations.



## Sliding the back panel into place

After drilling the holes for the services, slide the back panel into the grooves at the rear of the unit.

Once the back panel is in position secure it by using **3 small** tacks along the base panel. Ensure the tacks are placed in different locations than the original staples, to avoid weakening the material.

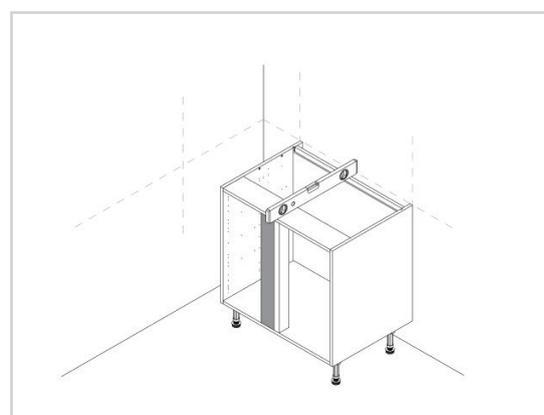


## Sliding the unit into place

Slide the unit against the wall and align it with the wall markings and the services.

Use a spirit level to ensure the unit is level from front to back, left to right, and diagonally. Adjust the legs if required.

The leg height can be adjusted by turning the foot of the leg clockwise or anti-clockwise.

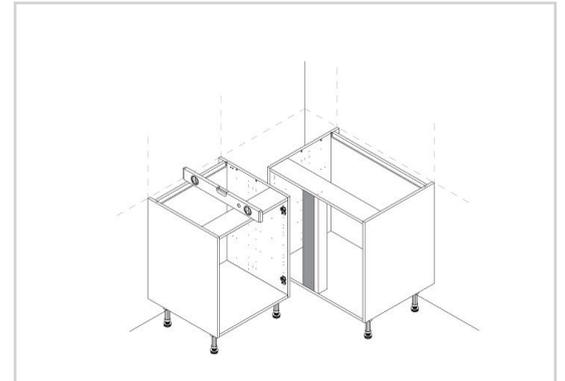


The corner post will be divided into two pieces, Z and Y. The sizes of the pieces will vary based on the room dimensions and the kitchen plan. Correct dimensions will be obtained through the following steps.

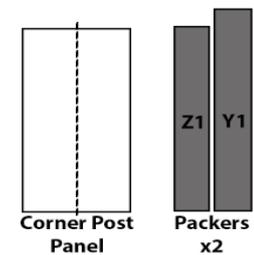
### Positioning the adjacent base unit

To determine the corner post measurements, position the adjacent base unit in line with wall markings.

Use a spirit level to level the unit front to back, left to right, and diagonally, and adjust the legs if necessary.



### Adjustable Corner Post Pack

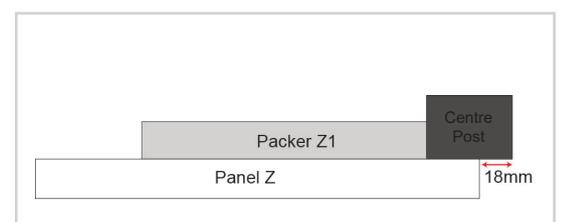
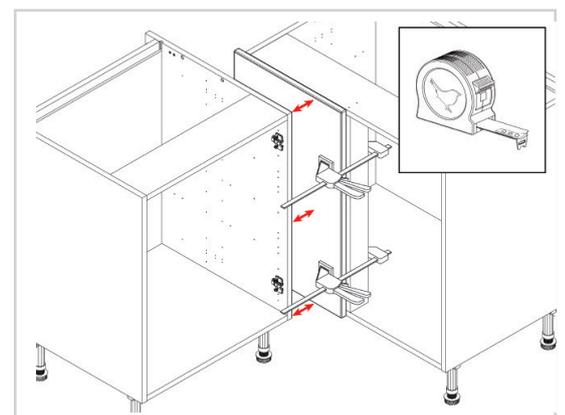


### Measuring the corner post

Clamp the corner post panel into place by positioning it **18mm** behind the centre post.

Measure the gap between the corner post panel and side of the adjacent unit. Take measurements from the top, middle and bottom. All measurements must be the same.

This will give you the measurement to be cut off the corner post panel. The cut piece will be known as Panel Y.

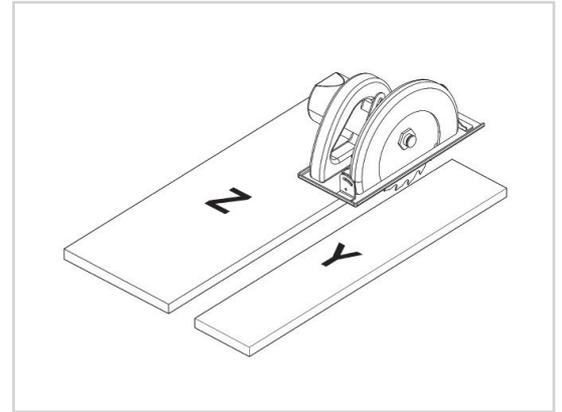


When cutting the panel please take into account the thickness of the blade.

### Cutting of the corner post

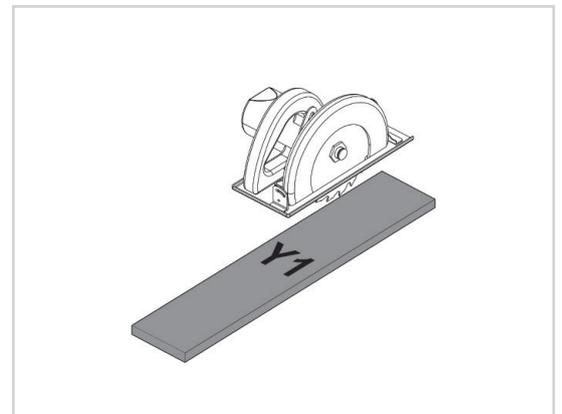
When using a circular saw, mark the measurement on the back of the corner post panel. Place the panel facing down and cut it into two pieces.

For reference, in this guide the panel that you have measured and cut will be known as Panel Y and the offcut will be known as Panel Z.



### Cutting Packer Y1

Take packer Y1 and cut to the same measurements as panel Y.



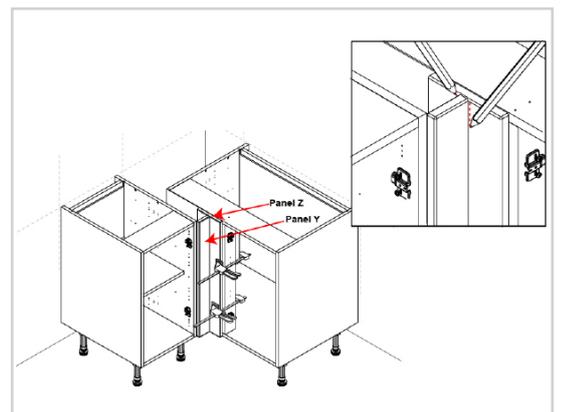
### Marking the position of Panel Y onto Panel Z

Re-position the panel Z and clamp into place, **18mm** back from the edge of the centre post.

Hold panel Y against the adjacent unit as shown in diagram.

Mark the front and rear of panel Y onto panel Z using a pencil to determine the position for attaching the two panels.

Then remove both panels from the units.

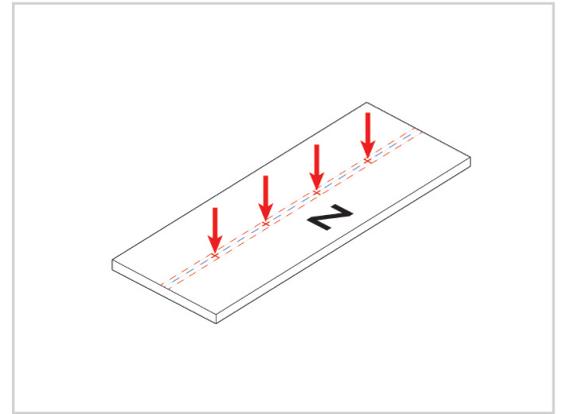


You can make your markings more visible by drawing them onto masking tape.

## Marking Panel Z

Continue the markings down the full length of panel Z. Next, lightly draw a line in the middle of the two pencil markings

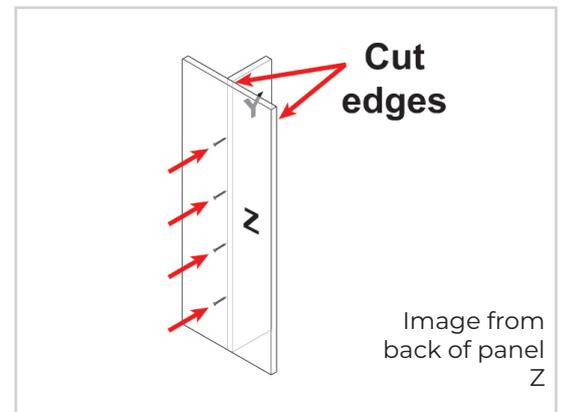
Drill four holes down the centre line, ensuring they are equally spaced.



## Creating the corner post

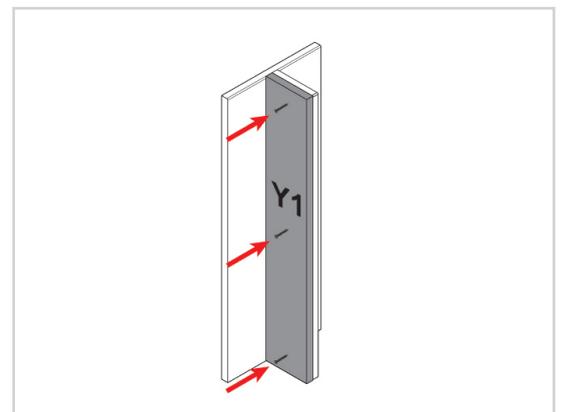
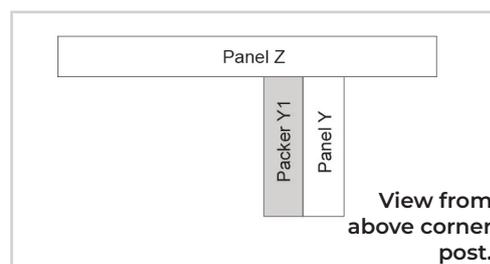
Attach Panel Y to Panel Z to create a corner post, using a clamp to secure the pieces together.

To secure the panels, insert **4x30mm** screws in the pilot holes, through the back of Panel Z and into the cut edge of panel Y.



## Attaching the packer

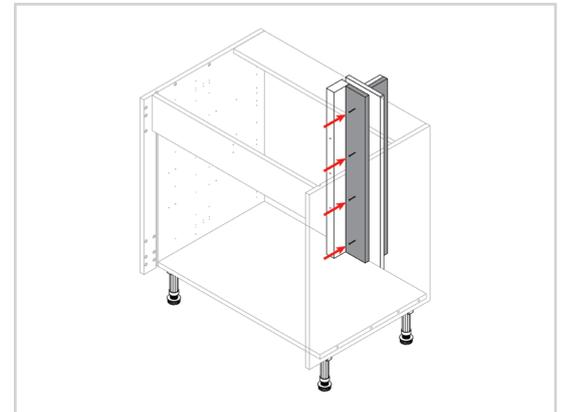
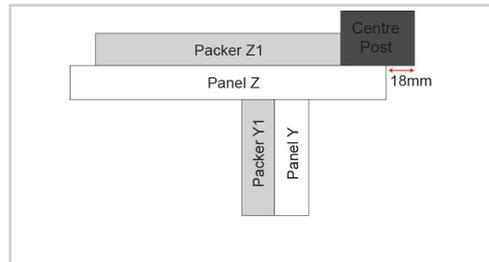
Secure Packer Y1 to the back of Panel Y using **3x30mm** screws, ensuring the screws are equally spaced and both pieces align.



## Fixing the corner post to the unit

Move the adjacent base unit away from the corner unit.

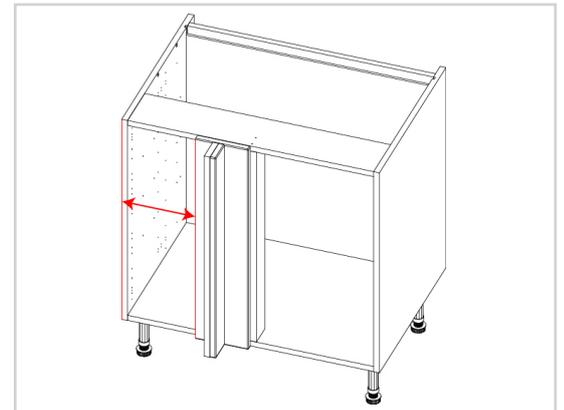
Clamp Panel Z to Packer Z1 on the corner unit **18mm** from the centre post edge. Use **4x30mm** screws to attach them together, ensuring the screws are equally spaced.



## Measuring the blanking panel size

To determine the correct dimensions for the blanking panel, measure from the outside edge of the unit's side panel to the start of the corner post (Panel Z).

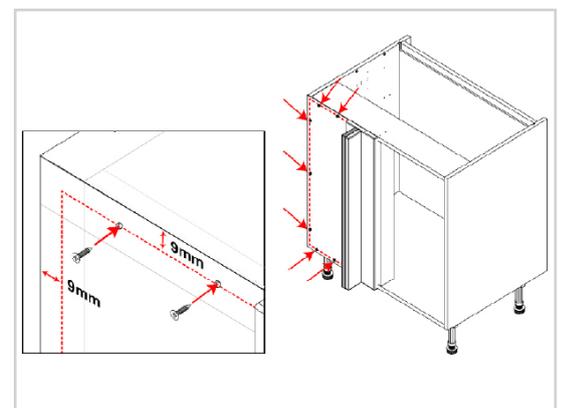
Cut the blanking panel to the required width.



Position the blanking panel with its white side facing the unit

## Fixing the blanking panel

Position **7x15mm** screws **9mm** from the edges of the blanking panel to secure it into the unit end panel, top rail, and bottom fixed shelf, ensuring the screws are evenly spaced.



No screws or wall plugs are provided for attaching the unit to the wall.  
This is due to variations in wall construction.

Before drilling into the wall you **MUST** check for any hidden services or pipework within the walls.

## Drilling the pilot holes

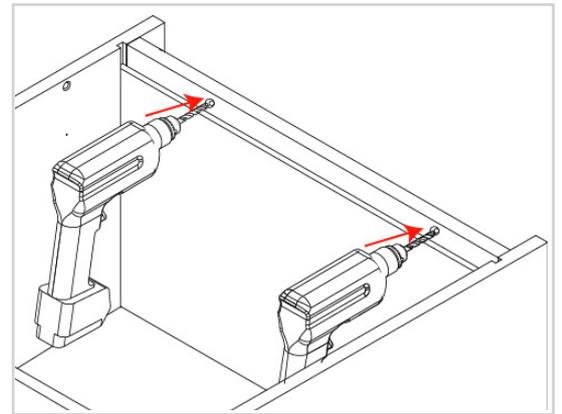
Drill **2** pilot holes through the rear top rail and be sure to lightly mark the wall to indicate the location of the wall fixing. The size of the holes will be determined by the size of wall fixing required.

For guidance on the appropriate wall fixing for each wall type, please consult the “**Room Preparation Guide.**”

Once complete lift and move the unit away from the wall.

Using the pilot holes, drill a hole to suit the fixings. Place the wall fixings within the holes.

Lift and reposition the unit, ensuring it is level and inline with the wall markings.

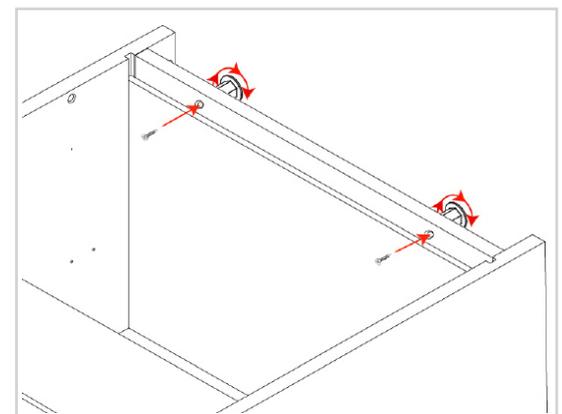


## Inserting the space plugs

Position the space plugs between the wall and the back of the unit, where the holes are located.

Unwind until the space plugs touches both the back panel of the unit and the wall.

Insert the screws into the drilled holes and tighten to the wall.



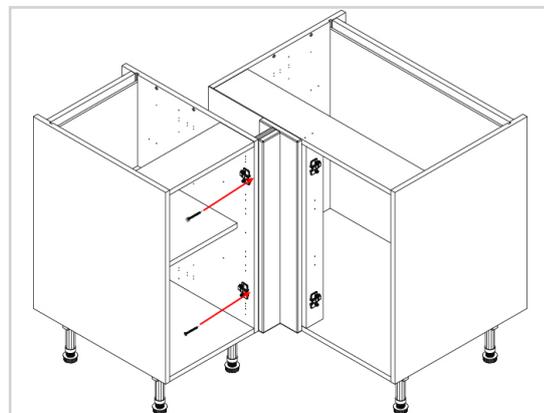
## Securing the adjacent units to the corner post

Place the adjacent base unit next to the corner post in line with the markings on the wall. Both of the runs must be straight and the units must be level.

Screw into the side of the unit using **2x30mm** screws, where possible, these should be positioned in front of the hinge plates.

Screw **9mm** in from the edge of the unit, in the centre of the hinge plates (if possible). This will ensure the unit is attached to Packer Y1.

Place a cover cap on the heads to conceal the visible screw heads.



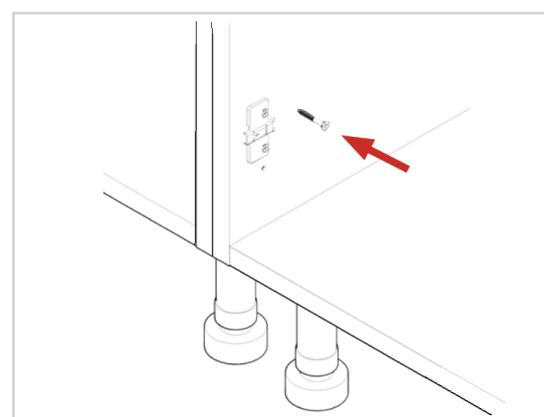
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## Securing to adjacent units

Clamp together the two units, checking the front edges are level and flush.

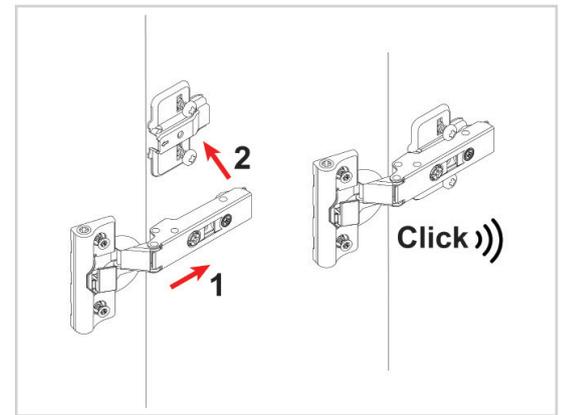
Using the screws provided, **1x30mm** screw should be fixed into each corner of the carcass side.

The screws can be concealed by placing them behind the shelf or behind the hinge plates. The cover caps can be used to hide any visible screw heads that remain.



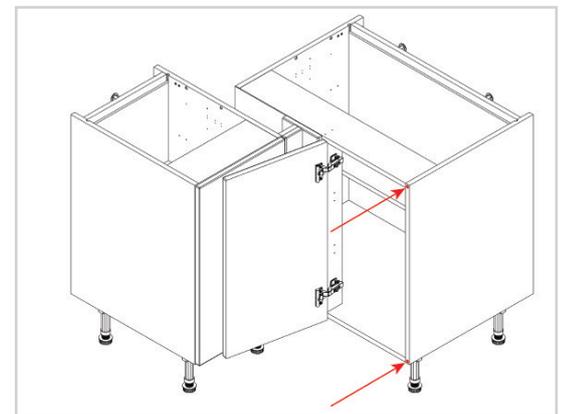
## Attaching the frontal

The frontal should be attached to the unit by clipping the hinges onto the hinge plates. The bar of the hinge needs to be positioned into the hooks on the hinge plate. Then the rear of the hinge pushed to the hinge plate until it clicks.



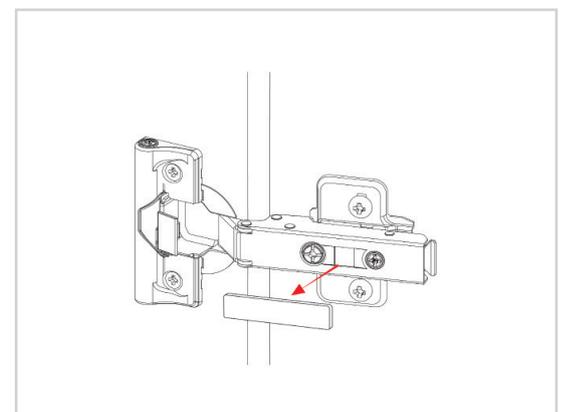
## Adding the door buffers

Position **1x** door buffer at the top and bottom corners of the carcass, as illustrated in the image.



## Removing the hinge cover cap

Use a flathead screwdriver to remove the hinge cover cap by inserting it into the slot of the cover cap and twisting.



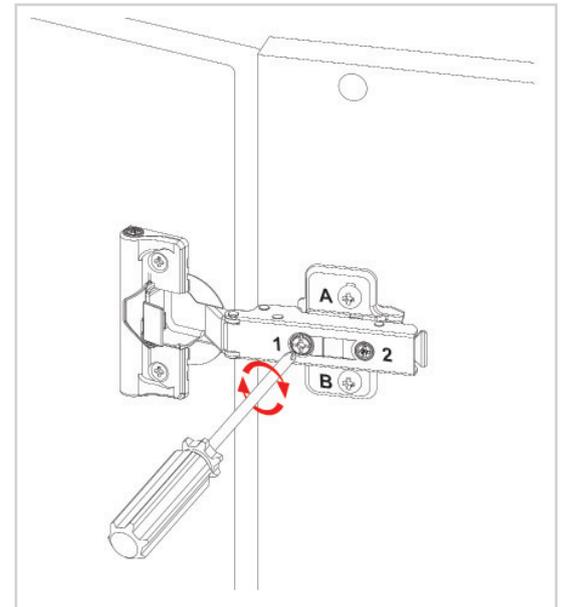
## Adjusting the hinge

To adjust the hinges, use a screwdriver as required at points **1** and **2**.

**Point 1** - Will adjust the frontals left and right.

**Point 2** - Will adjust the frontals in and out.

To move the hinges up or down, loosen the screws **A** and **B**. Manoeuvre the door, then re-tighten the screws.

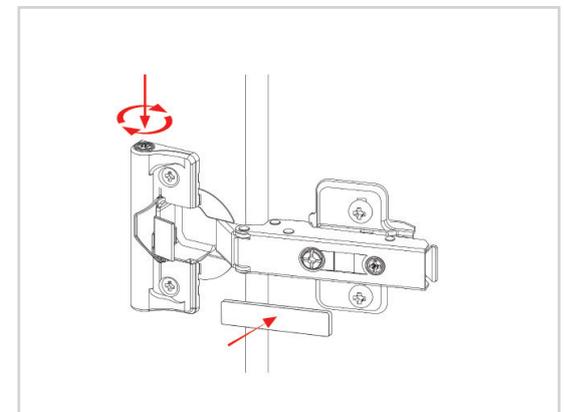


## Altering the soft-close

Fit the hinge cover caps to the hinges by pressing down to secure.

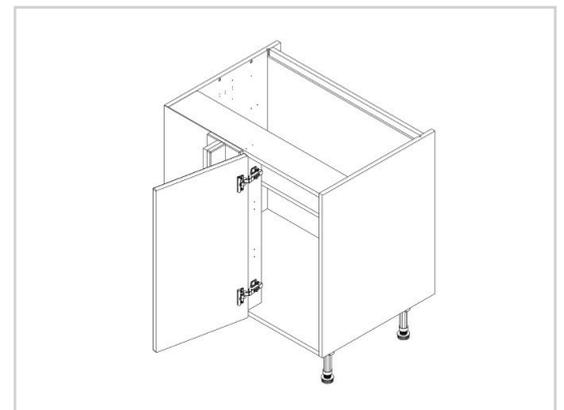
Adjust the soft-close to suit (if required).

The soft-close is adjusted by turning the screw at the top of the hinge clockwise or anti-clockwise.



## Cleaning the unit

Finally, the unit should be thoroughly cleaned to remove any debris that may have accumulated during the installation.



Store the plinth clips and the remaining 15mm screws.  
These will be used later when attaching the plinth.

Store the L-brackets.  
These will be used later when installing the worktop (laminated or timber).