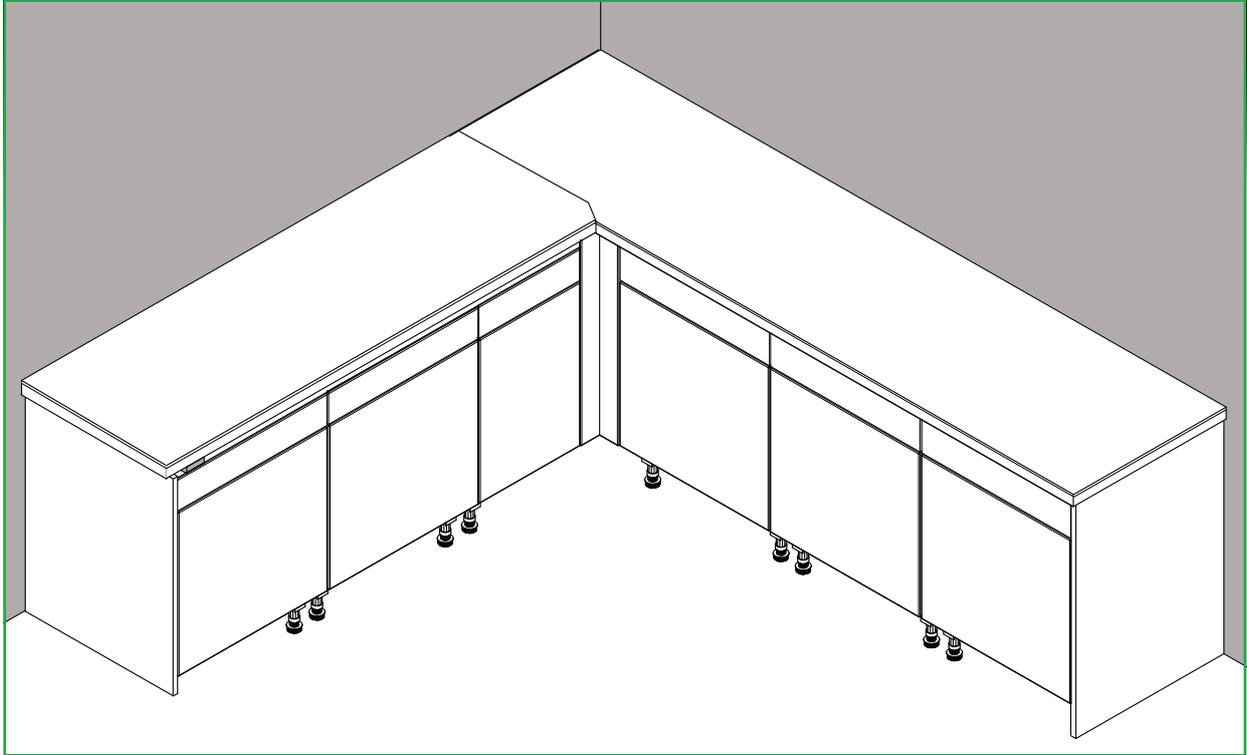


WORKTOP FITTING GUIDE

Timber Worktop



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2

Attaching the L-brackets and applying the care kit

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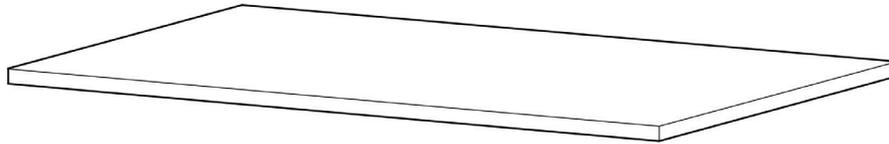
Cutting the worktop

Page
8

Creating a mitred join

ATTACHING THE L-BRACKET AND APPLYING THE CARE KIT

Parts Required



Worktop

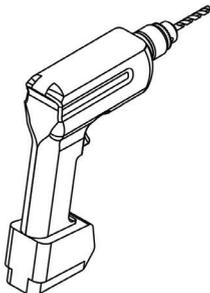


L-Brackets
(Supplied
with unit)

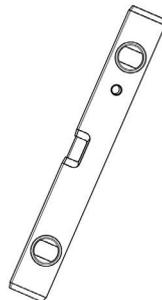


15mm
screws
(Supplied
with unit)

Tools Required



Drill



Spirit Level



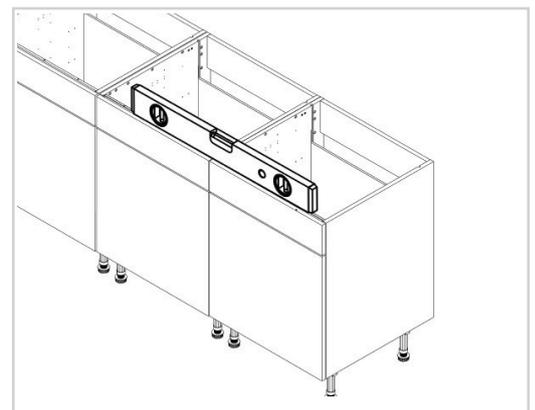
Timber Care kit

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.

Checking the units are level

Before installing the worktop, ensure the units are level by placing a spirit level on top of them.

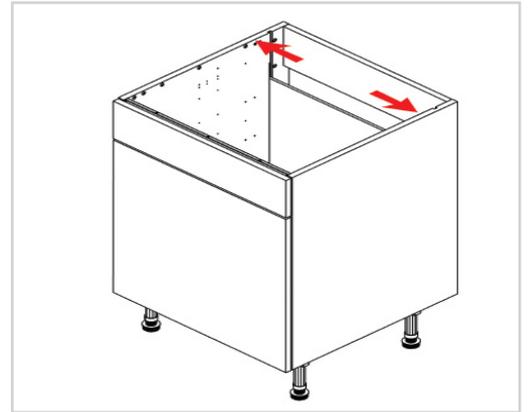
Adjust the legs if required.



Attaching the L-bracket

Secure **2** L-bracket to each unit, one either side, using **2x15mm** screws on each bracket.

These brackets will later be used to secure the unit to the worktop.



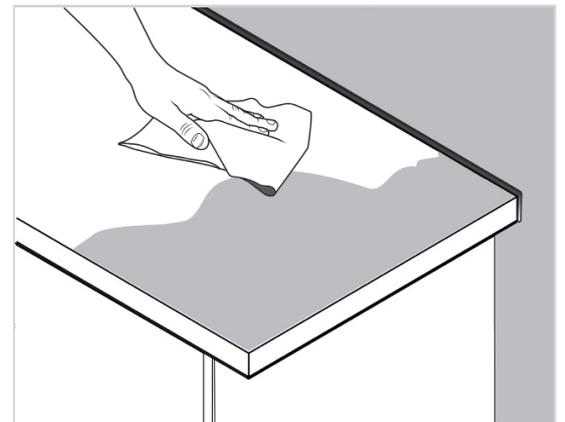
This step must be done before the worktop is in place. Oil worktop away from the units to avoid any splashes.

Treating the worktop

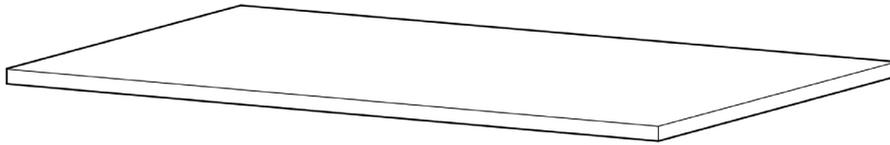
Oil the worktop with the supplied oil as per the manufacturer's instructions, worktops must be oiled before installing.

The bottom surface must be treated at least once, and the top surface must be treated at least twice. When applying the oil, apply a thin layer using a cloth. Any accidental splashes on adjacent surfaces must be removed immediately.

Allow the worktop to dry as stated by the manufacture's guideline or leave to dry over night while the oil hardens before applying additional coats.



Parts Required

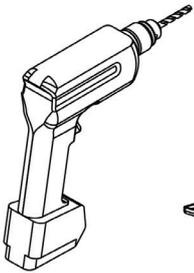


Worktop

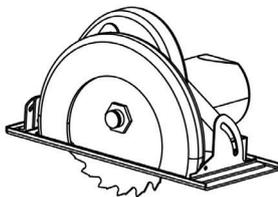


Worktop Bolts

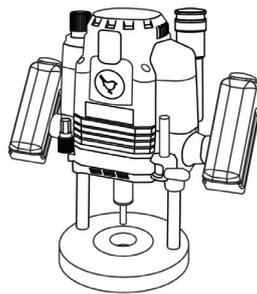
Tools Required



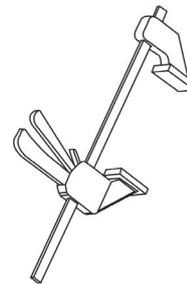
Drill



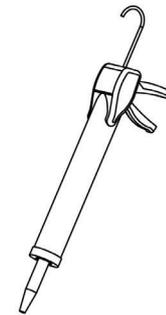
Circular Saw



Router



Clamp



Silicone



Tape Measure

The measurements of worktops will be affected by the position of the joints in your kitchen plan.

Some worktops will come cut to size, but it is always best to double check the measurements.

Finding the measurements

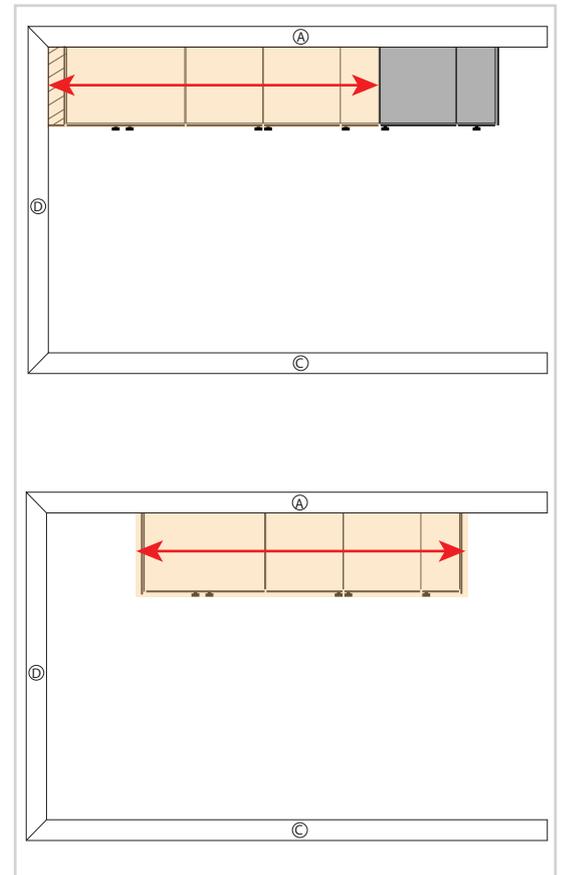
Units planned up to a wall or tower unit -

Measure along the top of the base units when placing them adjacent to a wall or tower unit.

Unit with a side worktop overhang -

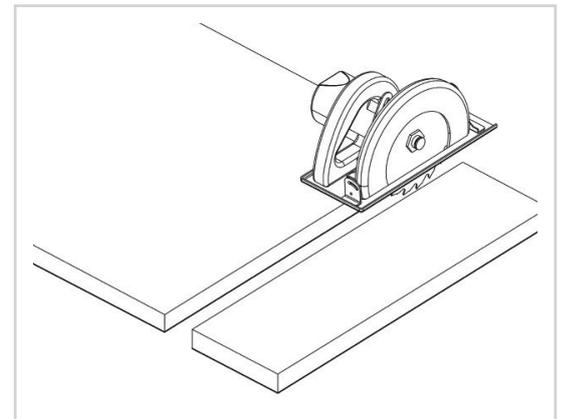
When placing base units in the centre of a wall or without any tower units on either side, make sure you measure along the top of the units and account for the overhang of the worktop.

The worktop overhang at the side of the units should be equal to the worktop overhang at the front of the units.



Cutting the worktop

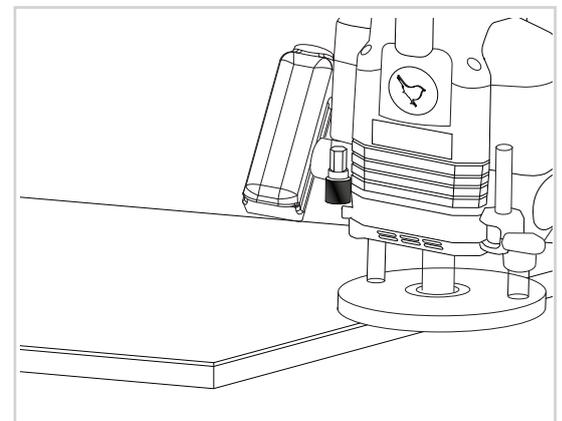
Once the measurements have been found, mark the measurement onto the worktop and cut the worktop using a circular saw.



Creating the chamfer edges (if required)

Insert the chamfer router bit into the router. Guide the tool flushed along the edge of the worktop.

Routing the edge and then turning the tool off again will help prevent burn marks. Continue in an even layer all the way to the worktop end.



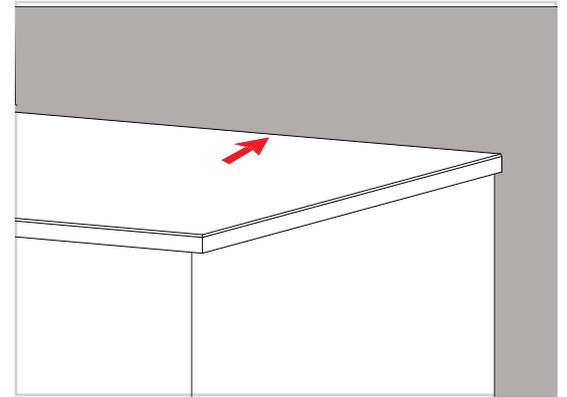
A file can be used instead of a router to create the chamfer edges.

The overhang at the side of the worktop should be equal to the overhang at the front of the worktop.

Positioning the worktops

Lift the worktop into place, ensuring it touches the wall and has a consistent overhang in front of the unit doors.

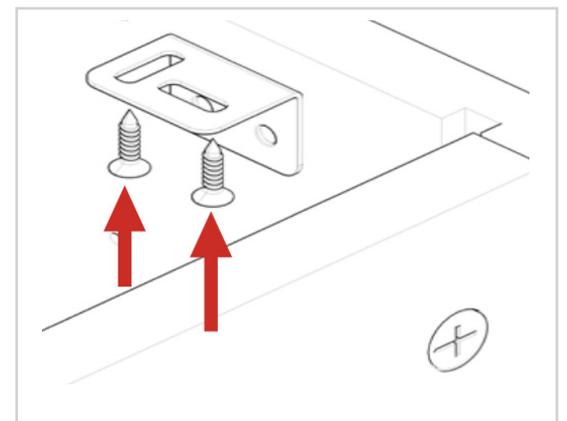
Check with a tape measure, and clamp it in place.



No screws are provided for attaching the worktop to the units
This is due to variations in material and thickness of the worktops.

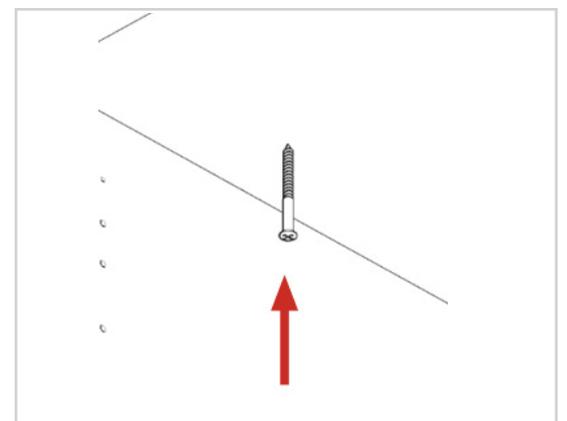
Securing the worktops to the unit

Screw up through the L-brackets at the back of the units to attach the worktop to the unit.



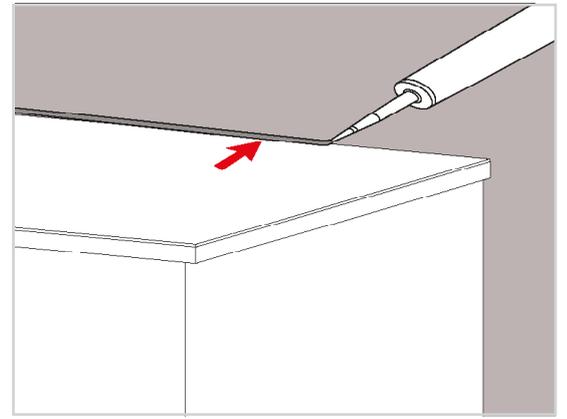
To secure the worktop into place, screw up through the front rail and into your worktop.

Drilling a pilot hole first will make inserting the screws easier.



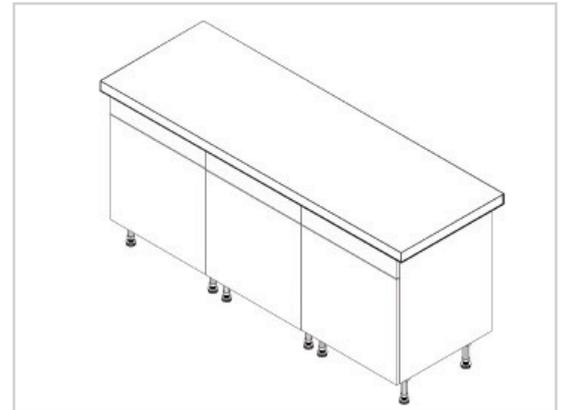
Sealing the worktop

Apply silicone to the edges of the worktop to seal them.

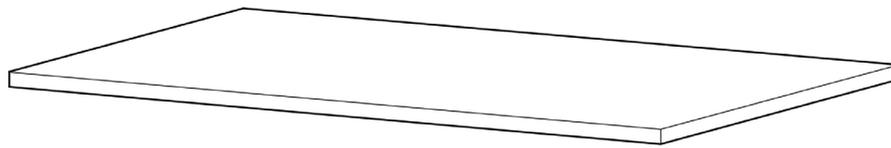


Cleaning the worktop and units

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



Parts Required

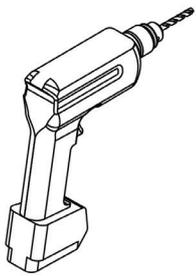


Worktop

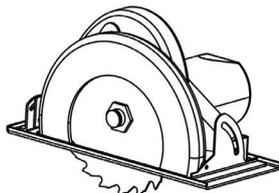


Worktop Bolts

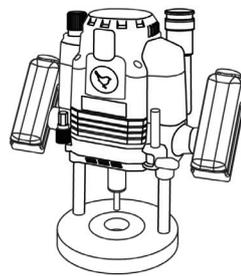
Tools Required



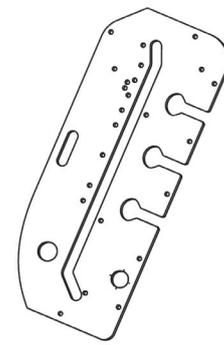
Drill



Circular Saw



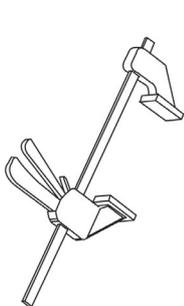
Router



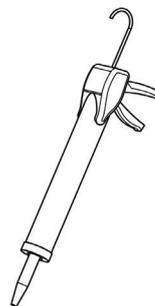
Worktop Jig



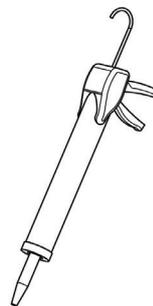
Spanner



Clamp



Adhesive



Silicone



Glue



Tape Measure

The measurements of worktops will be affected by the position of the joins in your kitchen plan.

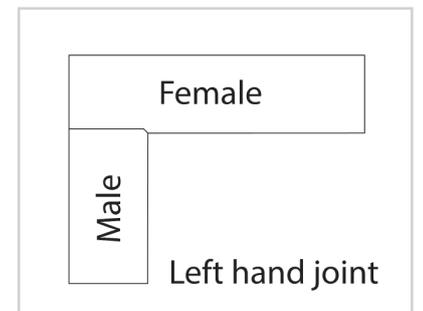
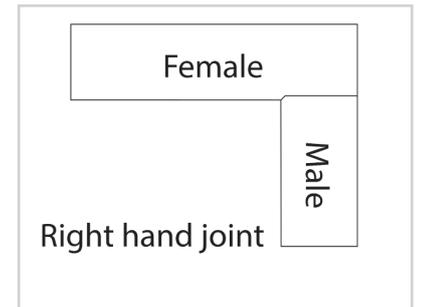
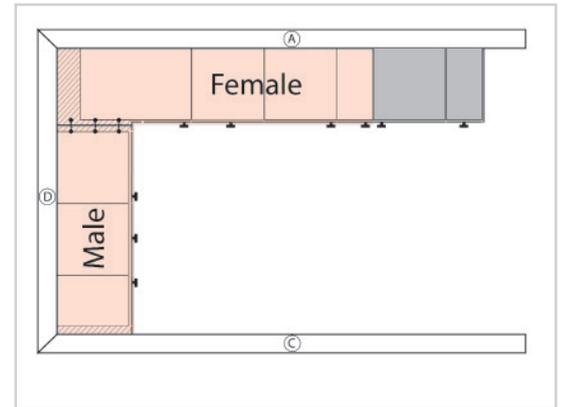
Some worktops will come cut to size, but it is always best to double check the measurements.

Determining the joint

Use the diagrams to determine what types of joints the worktops will need, refer to the kitchen plan to find which joints will be positioned where.

A mitred joint will be used to connect the worktops together. Each joint will have a male and female piece of worktop.

The female worktop will have the joint positioned at the front of the worktop. The male worktop will have the joint positioned at the end of the worktop and will slot into the male join.



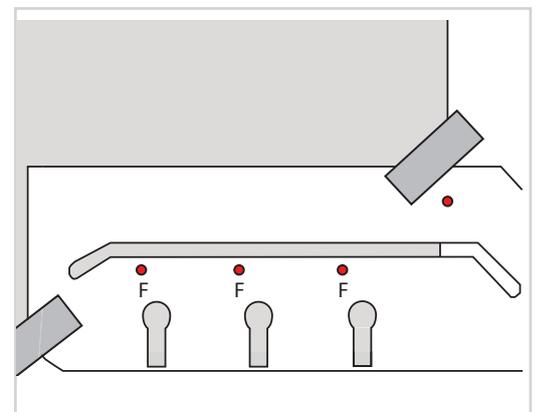
Not all worktop jigs are made the same, please refer to the jig's user manual throughout this guide for additional information.

Setting up the female joint

Reposition the worktop onto a solid workbench and ensure the full worktop is supported.

Referring to the jig's user manual, position the pins into the female positions of the worktop jig.

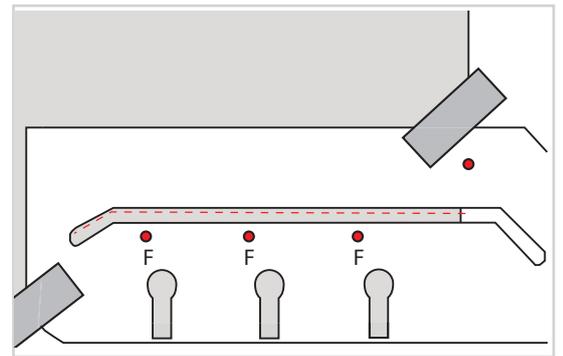
Place and clamp the jig into position in preparation for cutting the worktop, as instructed by the user manual.



Cutting the female joint

When routing the worktop, ensure the entire worktop is supported so the worktop does not break.

Using a router, route a rough cut into the worktop starting at **3mm** and progressively increase the depth of the cut in small amounts.



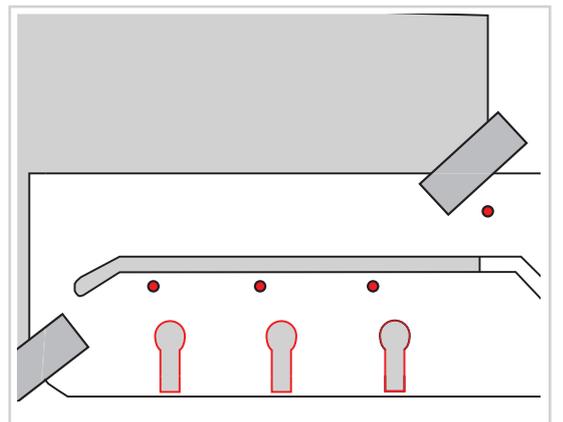
If required, sand the raw edge to smooth down any rough edges.

Cutting the bolt recess slots

Referring to the jig's user manual, position the pins into the holes for routing out the bolt recess slots.

Position the jig, clamp it in place, and then route out the recess slots.

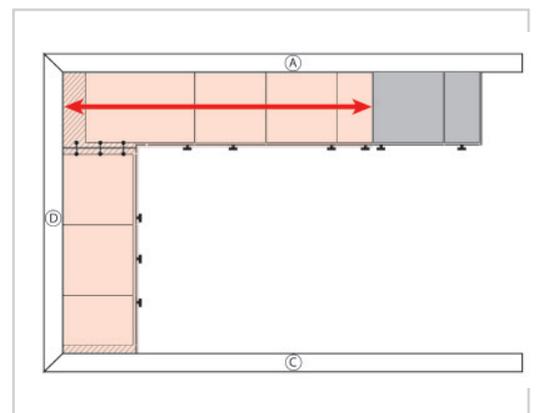
When routing the bolt recess slots, route down until it is **10mm** from the face of the worktop.



Finding the female measurements

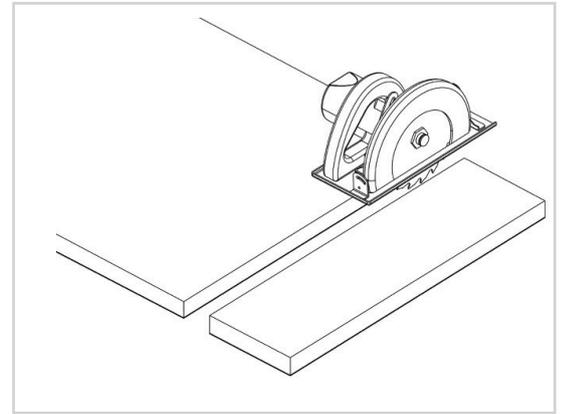
Once the female joint has been made, refer to the kitchen plan to find the position of the female worktop.

Measure the area where the worktop is to be installed, then mark these measurements to the worktop.



Cutting the worktop

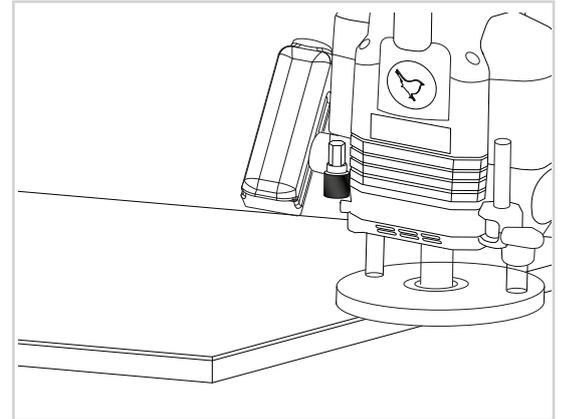
Cut the worktop to size using a circular saw.



Creating the chamfer edges (if required)

Insert the chamfer router bit into the router. Guide the tool flushed along the edge of the worktop.

Routing the edge and then turning the tool off again will help prevent burn marks. Continue in an even layer all the way to the worktop end.

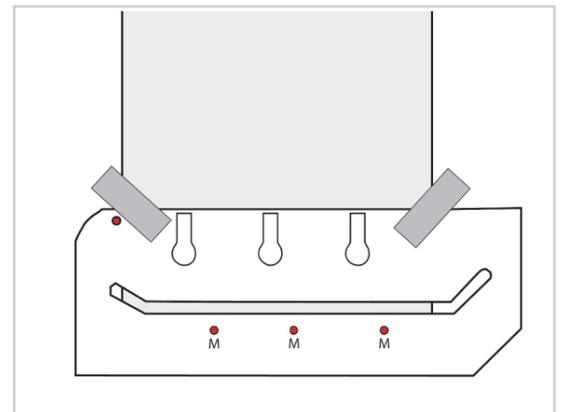


Setting up the male joint

Now, move onto the male worktop.

Referring to the jig's user manual, position the pins into the male positions of the worktop jig.

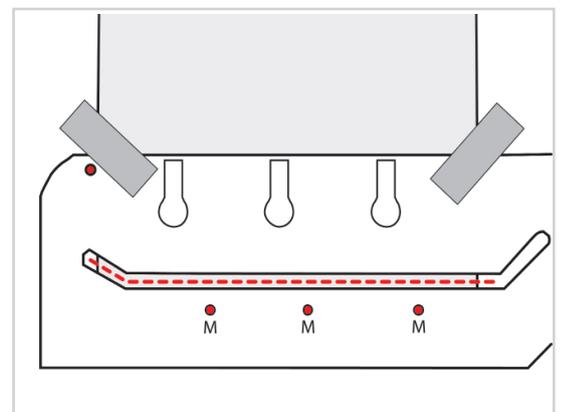
Place and clamp the jig into position in preparation for cutting the worktop, as instructed by the jig's user manual.



Cutting the female joint

When routing the worktop, ensure the entire worktop is supported so the worktop does not break.

Using a router, route a rough cut into the worktop starting at **3mm** and progressively increase the depth of the cut in small amounts.



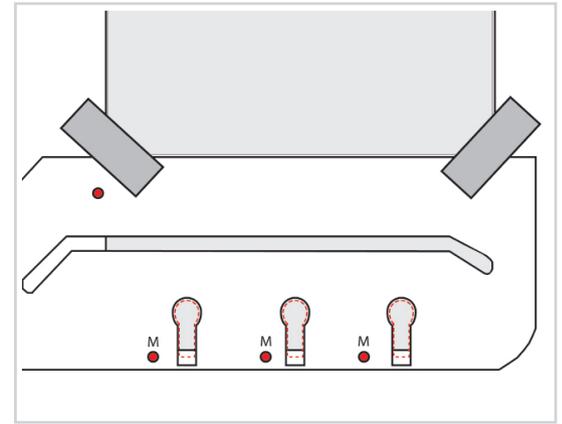
If required, lightly sand the raw edge to smooth down any rough edges.

Cutting the bolt recess slots

Referring to the jig's user manual, position the pins into the holes for routing out the bolt recess slots.

Position the jig, clamp it in place, and then route out the recess slots.

When routing the bolt recess slots, route down until it is **10mm** from the face of the worktop.

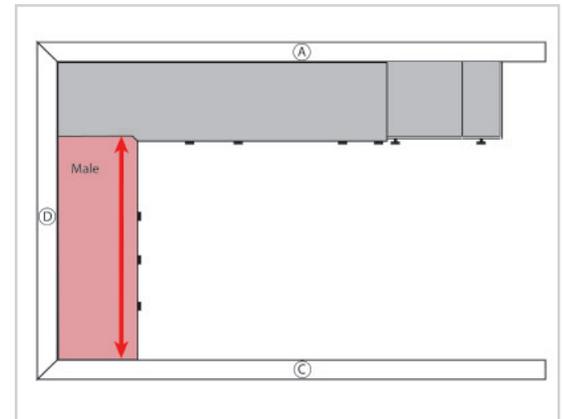


Finding the female measurements

Once the male join has been made, refer to the kitchen plan to find the position of the male worktop.

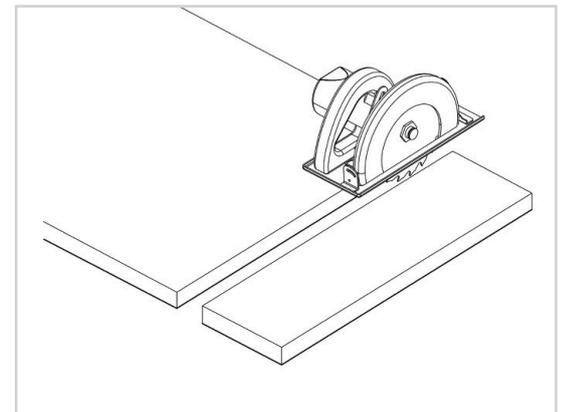
Measure the area where the worktop is to be installed, then mark these measurements to the worktop.

Remember, the male worktop will slot into the female join, when taking the measurements ensure to measure up to the female join.



Cutting the worktop

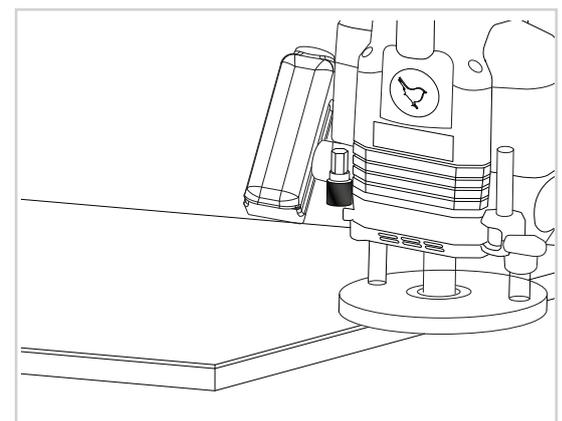
Cut the worktop to size using a circular saw.



Creating the chamfer edges (if required)

Insert the chamfer router bit into the router. Guide the tool flushed along the edge of the worktop.

Routing the edge and then turning the tool off again will help prevent burn marks. Continue in an even layer all the way to the worktop end.

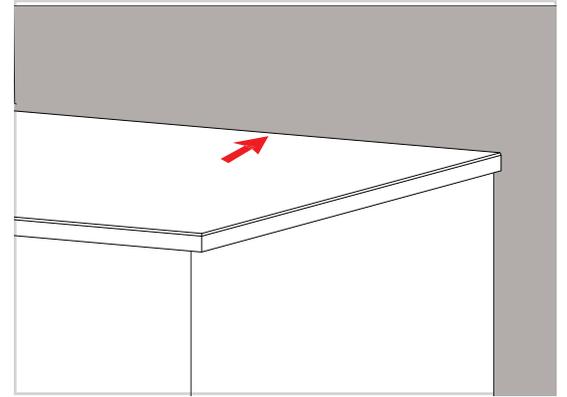


The overhang at the side of the worktop should be equal to the overhang at the front of the worktop.

Positioning the worktops

Lift the worktop into place, ensuring it touches the wall and has a consistent overhang in front of the unit doors.

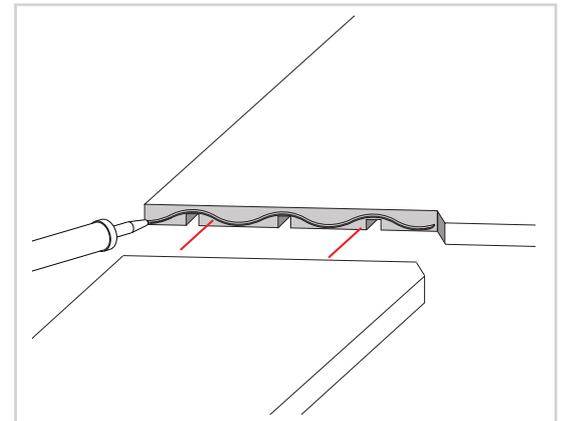
Check with a tape measure, and clamp it in place.



Applying the adhesive

Position the worktops onto the units.

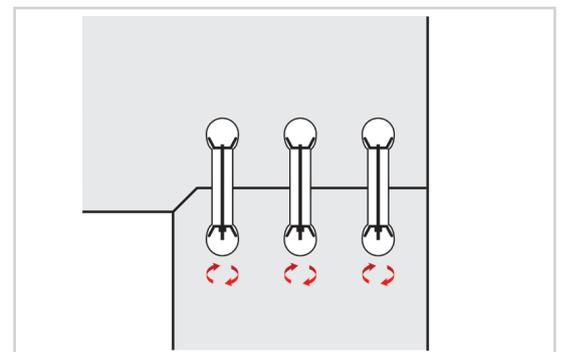
Apply wood glue to each worktop, following the adhesive instructions.



Securing the worktops

Place the worktop's edges together and insert the worktop bolts into position.

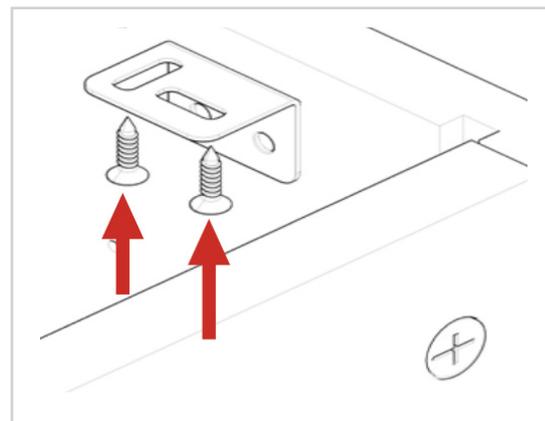
Tighten the bolts with a spanner to secure the worktops together.



No screws are provided for attaching the worktop to the units
This is due to variations in material and thickness of the worktops.

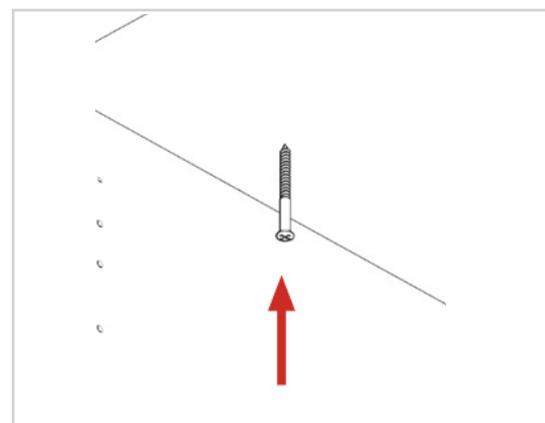
Securing the worktops to the unit

Screw up through the L-brackets at the back of the units to attach the worktop to the unit.



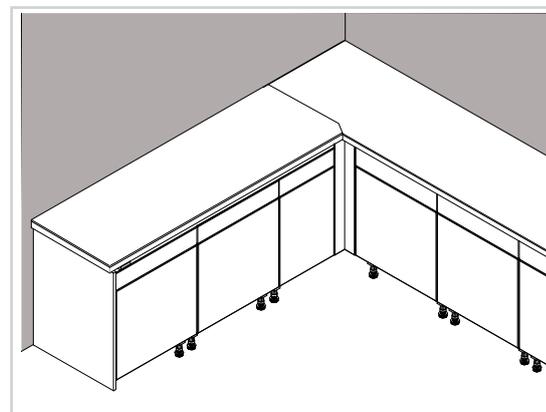
Drill an oversized hole (**8-10mm**) into the top rail or top of the carcass.

Using a large washer and screw, secure the unit to the worktop.



Cleaning the worktop and units

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



Sealing the worktop

If you are planning further work to the walls, such as tiling or TekWall, complete sealing the worktop at a later date.

If required, apply silicone to the edges of the worktop which meets the wall to seal.

