

How to joint boards using a biscuit joiner...



Ensure that the surface you will be working on is dry, flat and level. Position the boards in your desired configuration paying attention to the grain at the end of the boards, alternating between the grain facing up and the grain facing down.

With the boards all lined up in the correct position, using a carpenters square, draw vertical lines across the boards at 250mm intervals to mark where the biscuits will be fitted.

Ensure that you leave at least 75mm from the ends of the boards to prevent splitting.



Check the depth gauge of your joiner and ensure that is set to half of the board thickness. Using the pencil lines as a guide, drill the biscuit holes in all of the marked positions ensuring to clean out any excess sawdust or debris.

Take the biscuits and dry fit them to check they all fit, that the boards line up correctly and that you have drilled a deep enough biscuit hole so that when pushed together the boards sit flush and square to one another.



Now take the biscuits and biscuit holes and carefully fill with wood glue (we recommend Gorilla wood glue).

Reposition the boards together then carefully begin the clamping process using the correct sized clamps and sash clamps to pull the boards tightly together.



Wipe off any excess wood glue as the boards join and then leave to dry for at least 24 hours.

Sand and finish the boards.