



## Where can I site my kiln?

The kiln can be sited anywhere, providing there is an air gap of 150mm – 300mm all around the kiln, and 600mm above the kiln.

The kiln will rise from room temperature to 1280°C over a period of 8 – 12 hours and then take a similar period to cool, effectively a 24 hour cycle. During this time, the kiln will give off considerable heat, depending on the size of the kiln you will need to take ventilation into account.

Front loaders are usually placed on stands, and so flooring material is insignificant. Top loaders are often mounted on castors, and can over time tarnish some flooring surfaces, and easy fix for safety is to simply lay paving slabs to the area of the floor directly below the kiln. Depending on format and size of kilns, floor loadings may require review. This is usually for kilns over 6-8 cubic foot, under that that size the kiln would weigh no more than a person stood in the same area.

Power supply – Electrical kilns are rated according to their size. Kilns up to 40 litres, 1.3cu.ft., can plug into a normal socket outlet, as an iron, toaster or kettle would do. Larger kilns require more power. Kilns can usually be either single or 3 phase. Prior to delivery, we request you have a suitably sized isolator fitted by an electrician, for us to wire into when we arrive.

We specialise in “interesting” deliveries, albeit with as much information as possible before we arrive. As we build our kilns to order, we can modify it to fit through narrow door ways, down cellars, and so on, usually for little cost and without design detriment to the kiln.

If you have an idea on where to site your kiln, but aren't sure if it's possible, We have a list of pointers in working out what's do-able and what is going to cause issues.

- Paving – is the path up to the site even? Or does your ground need protecting? We have boards to put in place to ensure delivery is as smooth as possible.



- Stairs - For obvious reasons need to be mentioned, but a sense of scale is also good.



- Will it fit through the doors? Again you don't want to ignore this, if we are in discussions about a kiln we will give you external dimensions, if these don't fit through your door way we can look at building the kiln to split in half. (As below - or it may just need the door removing, as above)



- Is there is more than one floor a lift would be ideal, but again internal dimensions and a maximum weight limit would be useful.
- Is it on a hill?
- Is the width between the radiator/down pipes/steps less than the door width, if you can check corridors for narrow points and obstacles, it avoids the nasty surprises when we arrive on site
- Do any guttering or steps impede the kilns thoroughfare
- Most importantly you need the right size kiln for you - the area it is going to be placed in needs to be safe and suitable.