

DIY TANDOORI OVEN



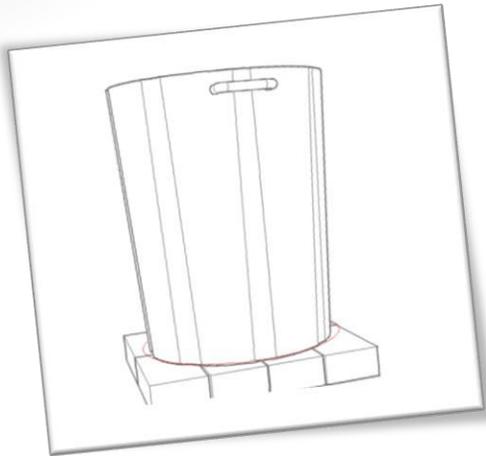
You can create your own tandoori oven from items you may find in your garden shed, here's what you will need;

- Clean metal dustbin
- Clean Terracotta plant pot (we used a 43cm)
- 12 Fire bricks (we used standard size 23x11.3x6cm)
- Sand
- Vermiculite

...and some DIY essentials;

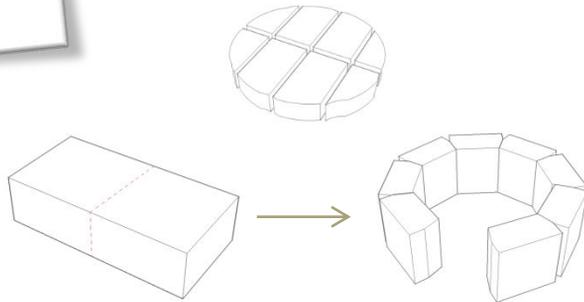
- Angle grinder with cutting disk for metal and masonry
- Safety gloves (heavy duty)
- Safety Goggles to meet EN1161F standard
- Dust mask to meet FFP3 standard
- Ear defenders
- Tape measure
- chalk



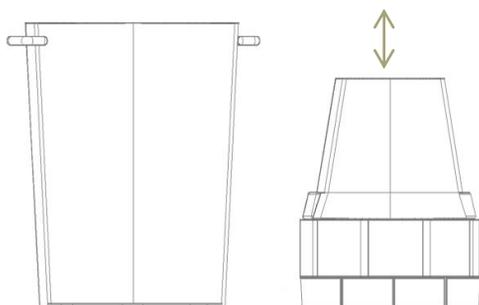


Step 1: Arrange your fire bricks into a square, then place the dustbin on top and use it to trace the outline of the base onto the bricks with chalk. You will need to use an angle grinder, with a masonry cutting disk fitted, to cut them to shape so they fit inside the dustbin.

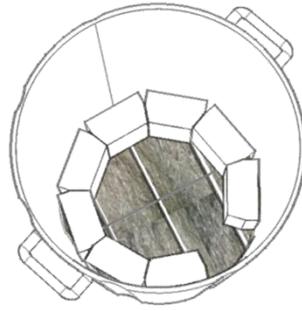
Step 2: Cut 4 bricks in half as shown; Then shape your brick halves to form the fire pit enclosure.



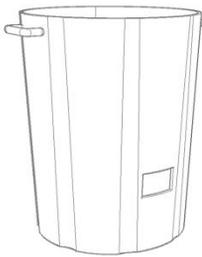
Step 3: Turn your plant pot bottom side up, and measure about 3cm. Use your angle grinder, with a masonry cutting disk fitted, to cut away the top, save it as you will need this later to cover your oven.



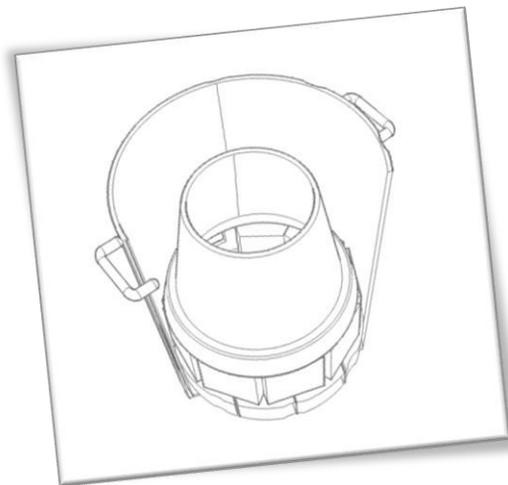
Step 4: Stand your plant pot onto the firebricks and place it next to the bin. Ideally the top of your plant pot wants to be level with the top of the Dustbin. Compensate for any height difference using sand once it is inside the dustbin.



Step 5: Now that you know the depth required, place the appropriate amount of sand into the bottom of the dustbin and arrange your fire bricks inside onto the layer of sand. Arrange the remaining bricks around the edge of the dustbin, leaving a gap approximately the size of one brick. This forms an air vent and allows removal of ashes.



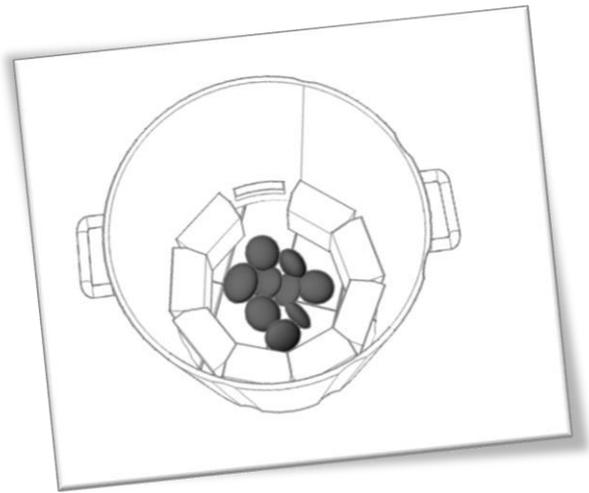
Step 6: Measure from the top of your bin to the top of the bricks lining the base, and mark either side of the opening. Now take an angle grinder fitted with a metal cutting disk and cut out a slot for the air vent.



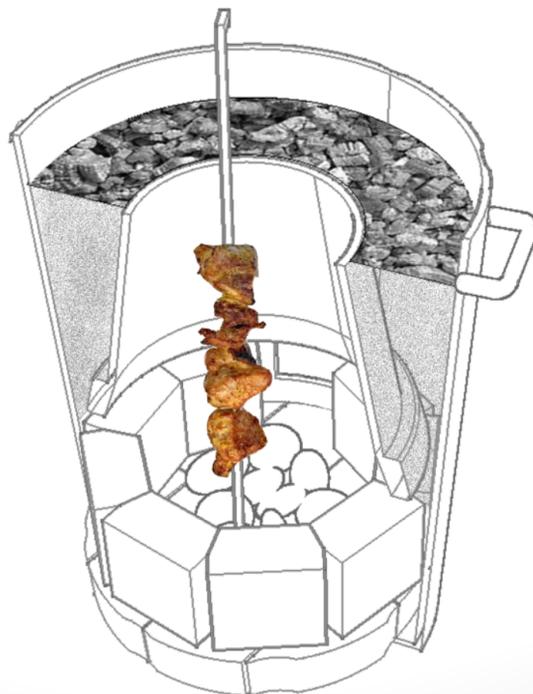
Step 7: Place the flower pot onto the fire pit brick arrangement and backfill the dustbin with vermiculite, you can replace the flowerpot lid to prevent vermiculite falling into the oven chamber! Any gaps above the air vent can be filled with offcuts of brick you may have laying around.



Step 8: Once you have filled the bin with vermiculite to the top of the flower pot, you are almost ready to use your tandoori oven, just add charcoal!



Your tandoori oven should now resemble the diagram below!



End User Notice

Your tandoori oven is strictly for outdoor use only.

Only use power tools in accordance with manufacturers instructions.

Ensure all necessary safety equipment is worn at all times. Work must be carried out in a well ventilated area. Ensure there are no flammable materials in the work area as sparks may be present during cutting. Please note the side of your dust bin may become very hot when in use. Store your oven in a dry place, do not light your oven if your terracotta plant pot is damp as it may crack!