



**DIY  
Installation  
instructions**

## INSTRUCTIONS TO INSTALL YOUR D.I.Y. PIZZA OVEN KIT:

These ovens require a Floor space as stipulated hereafter to be installed following the Italooven installation instructions:

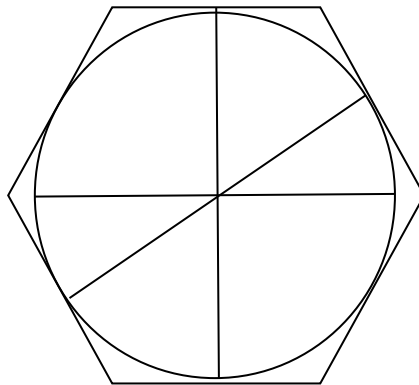
750mm inside diameter oven requires 1.2m x 1.2m

900mm inside diameter oven requires 1.4m x 1.4m

1100mm inside diameter oven requires 1.7m x 1.7m

**The Following instructions are based on the 900mm Oven:**

1. Draw a circle of 1.4m diameter on the floor where you want to install the oven. Position in which way the mouth of the oven must face. Centre the spot and draw a straight line off 900mm, 450mm each side of the centre spot. If you require the base to be square, you can now take the outer circle and square it with the existing walls.



2. Build a base with 230mm brick walls, leaving an opening for wood storage, normally straight under the pizza ovens mouth opening.



3. Extend the outer wall of the base with one layer.





4. Construct this base with a solid concrete slab, 1m high from finished floor level.



5. Fill the inside by packing loose clay bricks



6. Make a dry mix topping with sand and cement. This goes on top of the clay bricks 70mm thick. (Compact it a little). It is important that the topping is completely level to support the floor of the oven.



7. You now position your floor on top of the topping and cork the sides to ensure that it is properly supported.



8. Install the brick sill in front of the oven, with the top of the sill level with that of the pizza ovens floor.



9. Proceed in placing the dome on top of the floor





10. Now install the brick arch on top of the sill.





11. Place the smoke outlet behind the arch. It will naturally follow the contours of the dome. Small gaps between the dome and the smoke outlet and between the smoke outlet and the arch will appear. These gaps must be corked with normal dagga.



12. It is important that the gaps between the pizza ovens floor and dome be left as is. Do not cork these gaps with dagga.

13. Mix the C1010 (Rock wool) with water into a paste. Cover the entire oven with this product by plastering.



14. Now place the ceramic fiber against and over the entire oven.



15. Start closing the oven by building an outer skin with clay bricks. Automatically a cavity will be formed which gets filled with filling sand.





16. Continue by plastering the oven, and cork the brick arch's gaps that it can blend in with the plaster.



17. Once the plaster is dry the oven can be painted with normal PVA paint.



**Your oven is ready for use. Please enjoy!!!!!!!!!!!!!!**