# CREATIVE PIZZA OVENS

—— EST 2018 ——

Creative Pizza Ovens offer quality DIY Oven Kits at an affordable price. Our products are purposely designed using quality materials for optimal performance.

If you like to entertain guests, or just want to bring out your inner food connoisseur...

Our ovens are sure to impress!

## **KEY FACTS CPO 100**

- Cooks pizza in minutes!
- Fast 90 min heat up time
- Holds cooking temperature up to 72hrs
- Cooks up to 4 pizza's at a time
- Great for bread, wings, meats + more
- Low maintenance
- Traditional brick design
- Best tasting food you will have!



### **FAQs**

## Whats is the difference between your ovens and other DIY kits?

Our Ovens are of complete fire brick design! Being a fire brick design our ovens will be better insulated providing longer heat retention and will also allow better cooking!

### Would I be capable of building the DIY Kit?

Our kits come with an instruction manual which includes visual aids to assist. You can also rely on our great after sales service, as well as a build service if needed. It is desirable to have a DIY attitude and some experience with mortar/concerting to make it easier but not essential. The kit does contain over 300pc of bricks cut to size and it is expected to take time to build but the result is a quality oven!

### Can they be pre-built and delivered?

No, the ovens weight can be 1,200kg-1,500kg when completed. This would make freight difficult/costly. The ovens are generally required to be built on site on a base designed to handle the weight.

### Do you sell Australia wide?

\* YES we endeavour to sell our kits Australia wide! (alternate collection or delivery fees may apply), we also offer a build service in major areas when serviced by our team.

For more information or questions please contact us

Web: Creativepizzaovens.com.au

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# **KIT CONTENTS**

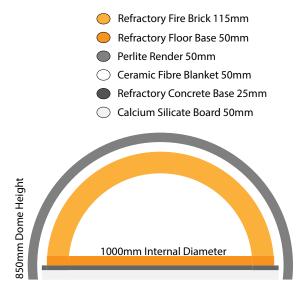
Refractory Fire Brick (300pc) Calcium Silicate Board Base Ceramic Fibre Blanket Insulation Refractory Mortar 50kg Refractory Castable 100kg Perlite Fill 2-3mm 300L Stainless Steel Flue Coated Stainless Door Castable Flue Mold **CNC Form Work** Fibre Glass Dome Mold Quick Grip Trammel Arm Edging plastic 75mm Screws Wire Mesh 5m Tie Wire Polystyrene Trowel PPE (Glasses, Mask, Gloves) Instruction Manual

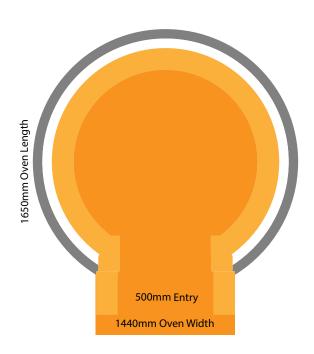
# EXTRA MATERIALS REQUIRED

GP Cement 20kg x 4
Fine Washed Sand 100kg
Lime 40kg
Aluminium Foil
Masking Tape
Sponges

# **TOOLS REQUIRED**

Angle Grinder
Level/Straight Edge
Jigsaw
Drill
Mixer/Mixing Tools
Various Buckets
Wheel Barrow or Large Flexi Bucket
Jack Mechanism
Stanley Knife/Cutters
Various Trowels





<u>Refractory Fire Brick (300pc)</u> - Rated to 1200c. These are all the bricks you will need to complete the build. The bricks are shaped purposely to assist during the build process.

<u>Calcium Silicate Board Base</u> - The base of the oven consists of 4 boards 1000mm x 500mm x 50mm. This helps reflect the heat into the bricks to provide a hot cooking surface.

<u>Ceramic Fibre Blanket Insulation</u> - The 25mm blanket is wrapped twice around the oven over the brick work providing a vital part of insulation. The 50mm layer is essential to maximise the ovens working temperature.

<u>Refractory Mortar 50kg</u> - Alumina content mortar is essential for use in extreme heat environments. This allows adequate adhesive between the bricks whilst tolerating the heat and expansion.

<u>Refractory Castable 100kg</u> - Used primarily in 25mm sub floor base above the calcium silicate board. This ensures maximum heat is reflected back into the oven. Also used in filling irregular gaps in the oven during dome construction.

<u>Perlite Fill 2-3mm 300L</u> - The perlite is a volcanic glass great for insulation. Perlite will be used as the aggregate in the outer render layers. After the render is complete it allows the oven to be cool to touch during maximum working temperatures.

<u>Stainless Steel Flue</u> - 150mm diameter stainless flue, length of 1200mm with hat/cover. Additional sizes can be ordered.

<u>Coated Stainless Steel Door</u> - Ceramic Coated stainless with Tasmanian timber handles. A great way to finish off your oven. Comes with laser etched logo.

<u>CNC Form Work</u> - CNC machined templates to assist in creating the perfect entry arch for your oven.

<u>Castable Flue Mold</u> - Castable mold to sit above the brick arch to really set your oven apart! This piece allows the flue to be discreetly attached to your oven.

<u>Fibre glass Dome Mold</u> - In the final stage of dome construction the mold slides into place and will allow you to continue laying bricks without the use of the trammel arm. Used in conjunction with a jack.

<u>Quick Grip Trammel Arm</u> - Used to provide an accurate dome circumference and will make the amateur brick layer look like a pro!

Edging plastic 75mm - Attached to the calcium silicate board to hold the 25mm sub floor castable base.

Wire Mesh 5m/Tie Wire - Wrapped around the fibre blanket to help adhere the first layer of perlite render.

<u>Polystyrene Trowel</u> - Shaped perfectly to the oven dimensions to allow a nice smooth round surface to your render, preventing any flat spots.

PPE (Glasses, Mask, Gloves) - Basic PPE supplied to assist in handling the materials.

<u>Instruction Manual</u> - Complete guide to the construction of the oven. Contains step by step process and visual aids/prompts.