

# Maximus

## Maximus Portable Woodfired Oven

minimum weight - maximum results

Thank you for choosing the Maximus Oven. Before use please follow these instructions (and important safety advice) to ensure that you get the most of your purchase. Please retain these instructions for future reference. All Maximus ovens are covered by a Two-Year Manufacturer's Warranty when used residentially. Please note that this warranty does not apply to commercial use.



- **Outside dimensions:** 70x70cm
- **Internal dimensions:** 60x60cm
- **Weight:** 60 kilos
- **Firewood consumption:** 2-3 kilos/hour

### QUICK START GUIDE

**STEP ONE** · Take your oven carefully out of the box and place on an even surface.

**STEP TWO** · Install the thermometer and chimney flue for the Maximus.

**STEP THREE** · Complete curing process – please find instructions below.

**STEP FOUR** · You're ready to go! Heat oven to 300degrees and cook a simple pizza to test your oven heat, do not be dishearted if your bases come out burnt on your first use, practise makes perfect.

### **Curing Instructions**

When your Maximus oven arrives, there will still be moisture in the refractory front and bricks, this must dry slowly to allow the water to leave as steam, to prevent cracks. When Firing the Wood Fired Oven for the first time, make a small fire in the centre of the Wood Fired Oven, building it up slowly over 3 or 4 hours to 200 degrees. Over time it is expected that some very fine hair line cracks may appear on the refractory front of the oven which are naturally caused by the expansion and contraction of the masonry components during operation. This is normal with all masonry ovens and mainly cosmetic; it will not affect the longevity or impair the performance of the oven in any way. However failure to cure your oven correctly and immediate firing to extreme high temperature will invalidate your warranty. (This procedure should also be followed if the oven has been out of use for some time in damp or humid conditions).

### **Important precautions**

- Always lift/move the oven with two people as the oven weight is 60 kilos it should always be moved by two persons.
- **Do NOT move when alight or hot.**
- Please unpack your oven carefully – DO NOT USE A SHARP KNIFE.
- Always bin/recycle packaging carefully as they are potential source of danger to children and pets.
- Find a suitable/strong/level surface to position your oven outdoors - away from all combustible materials (see safety advice).

## Fuel

- For starting the fire, you can use any type of dry untreated kindling wood the fire is established you can increase and maintain it using only dry seasoned firewood
- PLEASE DO NOT USE: charcoal, pressure treated timber, chipped wood products, sappy wood such as pine, laminated wood or any other solid fuel material. These materials leave toxic or greasy residue which may compromise the operation and life of your oven, taint your meals and may be a health hazard.
- DO NOT USE: liquid fuel (fire lighter fluid, gasoline, lantern oil, kerosene or similar liquids) or any other accelerator to start or maintain a fire.
- DO NOT USE water to lower temperature inside the oven, or to extinguish the fire.

The **Maximus** has been designed as a compact and efficient oven which is highly functional and eco-friendly, producing up to 90% less smoke under optimum conditions. The interior consists of a cooking area constructed with high resistance refractory tiles and a stainless-steel double wall enclosing a high temperature ceramic fibre blanket. The strategically placed inner roof forces hot air to circulate back over the pizzas/food to the interior front vent before escaping through the chimney at the rear. The exterior is heavy grade aluminium and the front, steel reinforced Lafarge refractory cement.

## INSTRUCTIONS FOR USE

- If used on a moveable stand please place in a level, stable position ensuring there is no rocking and the wheels are locked before operating.
- Please also ensure it is not exposed to casual pushes or to strong wind.
- For home use the ideal situation is outdoors in the open or in a well-ventilated covered space i.e. veranda, pergola etc.
- If used indoors, there must be adequate ventilation and the oven must be connected to an extractor unit or vented through the roof.
- **BEFORE LIGHTING THE OVEN ALWAYS CHECK THAT THERE ARE NOT OBJECTS AND/OR INFLAMMABLE MATERIALS NEAR OR INSIDE THE OVEN.**
- To light the oven for cooking; Use a small amount of kindling to ignite fire in the middle of the oven- the wire support ensures adequate oxygen is supplied to the kindling. As the fire gets going, add further small quantities of dry firewood until the fire is established. Once heated to 300°C move the fire to the left or right hand side of the oven, retaining the fire between the oven wall and the supplied retaining plate. When the fire is established we recommend using the oven door to control airflow to regulate the fire and bring it up to desired temperature.

## Care of your Oven

Please wait for the oven to be completely cool before cleaning/and or moving.

For the exterior, use just warm soapy water, rinse and dry thoroughly before covering.

Do not use cleaning products which are potentially abrasive or caustic

Do not use solvents or other chemical agents as they may cause damage.

If the oven is not to be used for a long period of time remove thermometer and chimney to prevent damage and store away in a dry place. Then cover the Maximus with a Tarpaulin or BBQ cover.

For the interior, just sweep clean when cold. Do not leave ashes in the oven for long periods as they absorb moisture and make the interior damp.

**NOTE:** Wood Ashes can still be a fire risk for up to 24 hours after the fire goes out.

Once completely cooled, the ash can safely be disposed of in your garden as natural firewood ash makes a great soil additive for plants, or store prior to disposal in a metal bucket with a sealable lid away from any combustible materials.

## **IMPORTANT SAFETY NOTES**

DANGER - Failure to follow the Dangers, Warnings and Cautions contained in this Owner's Manual may result in serious bodily injury or death, or in a fire or an explosion causing damage to property. Please read all safety information contained in this Owner's Guide before operating this outdoor oven.

### **BEFORE LIGHTING THE OVEN ALWAYS CHECK THAT THERE ARE NOT OBJECTS AND/OR INFLAMMABLE MATERIALS NEAR OR INSIDE THE OVEN.**

Signal words **DANGER**, **WARNING**, or **CAUTION** will alert you to important **SAFETY** information.

#### **DANGER - identifies the most serious hazards;**

Only use this oven outdoors in a well-ventilated area.

Do not use in a garage, building, breezeway or any other enclosed area.

Do not use indoors! This oven is designed for outdoor use ONLY. If used indoors, toxic fumes will accumulate and cause serious bodily injury or death.

Do not use this oven under any overhead combustible construction.

Improper assembly may be dangerous - Please follow the assembly instructions in this manual. Do not use oven unless all parts are in place.

Do not add starter fluid or charcoal impregnated with lighter fluid to hot or warm oven. Do not use gasoline, alcohol or other highly volatile fluids to ignite oven.

Do not alter / disassemble or modify this oven in any way, this will invalidate any guarantee and may result in serious bodily injury or death, or in a fire or an explosion causing damage to property.

You should ALWAYS exercise reasonable care when operating your oven. It will be hot during cooking and should never be left unattended during use.

Do not leave infants, children or pets unattended near a hot oven.

Do not attempt to move a hot oven. Allow the oven to cool before moving.

Do not use this oven within five feet of any combustible material. Combustible materials include, but are not limited to wood or treated wood decks, patios and porches.

Do not remove ashes until all is completely burned out and are fully extinguished.

ALWAYS put ashes in fireproof container and allow to cool.

Do not wear clothing with loose flowing sleeves while lighting or using the oven.

Do not use oven in high winds.

#### **WARNING –**

Keep the oven on a secure, strong and level surface at all times, clear of combustible material.

Never touch the metal components of oven to see if they are hot.

Do not use water to control flare-ups or to extinguish fire, as it may damage the oven, Close air intake using the doors.

Oven mitts should always be worn while cooking, adjusting air flow if needed or adding more wood.

Use proper oven tools, with long, heat-resistant handles.

Do not place a hot oven door or tools on carpeting or grass.

Never dump hot ashes where they might be stepped on or be a fire hazard.

Never dump ashes before they are fully extinguished.

Do not store oven until ashes are fully extinguished.

Keep the cooking area clear of flammable vapor and liquids, such as gasoline, alcohol, etc., and combustible material.

Keep electrical wires and cords away from the hot surfaces of the oven and away from high traffic areas.

The use of alcohol, prescription or non-prescription drugs may impair the consumer's ability to properly assemble or safely operate the oven.

This Maximus oven is not intended to be installed in or on recreational vehicles and/or boats.

This oven is not intended for and should never be used as a heater.

#### **CAUTION –**

Before cleaning wait for the oven to cool completely.

Do not use sharp objects or abrasive cleaners to clean the oven or remove ashes as this may damage the finish.

The oven should be thoroughly cleaned on a regular basis to keep it in good working order.

Do not use chemicals which may be detrimental to health.

#### **FOOD SAFETY TIPS –**

Wash your hands thoroughly with hot, soapy water before starting any meal preparation and after handling fresh meat, fish, and poultry. Do not defrost meat, fish, or poultry at room temperature. Defrost in the refrigerator. Never place cooked food on the same plate the raw food was on. Wash all plates and cooking utensils which have come into contact with raw meats or fish with hot, soapy water and rinse.