## ECOZOOM LA MERA MERA Wood, Biomass OR Charcoal cookstove

## PRODUCT DESCRIPTION

We incorporated our core technology into a new stove designed especially for cooking in Latin America. La Mera Mera removes smoke from the house, heats up fast and offers a safe, durable cooking solution.

EcoZoom's La Mera Mera has two combustion chambers so you can cook two dishes at the same time. Both chambers have a refractory metal lining that protects the ceramic insulation, increases the life of the stove, and improves combustion efficiency. This stove features our hinged combustion chamber doors enabling for an effortless conversion from wood to charcoal fuels. Both the main combustion chamber doors and the damper doors have reinforced metal frames and have hinges that serve to securely close the doors and regulate airflow. La Mera Mera's large cast iron comal (griddle) heats evenly and can hold up to 8 tortillas at the same time. Cooler to the touch than traditional stoves, La Mera Mera has a thick, durable construction to keep you and your cooking surfaces safe.

Feed wood fuel into the big door. Use the small lower door to control the flow of air into the fire (which lowers emissions). When burning charcoal, close the big door and control the rate of burn by opening and closing the lower door. Adding adjustable doors to a rocket stove allows for control of the air that enters the fire to speed up or slow down the rate of combustion. More air is needed to start a cold fire and to create a hot fire initially. Once the fire is going, partially closing the bottom door limits the air, increases heat transfer to the pot and reduces harmful emissions.

## SIZE & SHIPPING

Dimensions: Stove D-11 in H-12 1/2 in. Upper Door: W-11.4cm H-6.1cm Lower Door: W-6.1cm H-3.5cm

Shipping Weight: 81.6lbs / 37kg



## LA MERA MERA FEATURES

2.5 meter stainless steel chimney with end cap and protective fence

55x45cm cast iron comal (griddle)

2 removable tops on comal for direct access to the flame (included tool for removing tops)

2 ceramic combustion chambers with refractory metal lining

2 reinforced metal doors on each combustion chamber

Sheet metal body with PLASTCOAT paint

2 stick supports (not shown)

Wood drying compartment

