What you need:

**Bricks:** 26 small bricks (unburnt or burnt) (make 30 bricks) ideal size 22.5cm x 11cm x 6.5cm

**Equipment:** 1 x 20 litre bucket, 1 x 5 litre cooking pot, 1 x hoe, 1 x trowel

**Mud mortar mix:** 7.5 litres clay soil, 7.5 litres sandy soil - mix with about 5 litres of water

Prepare and level the floor where the Changu Changu Moto will be located

Prepare mud mortar mix - Use 5 litre cooking pot to measure soil and water. When mixed, place in bucket

Place 9 bricks in position - Remove two bricks as shown and dig 2 holes half a brick deep (on concrete floors remove these bricks)

9 bricks - 2 bricks are half buried as shown (on concrete floors use 7 bricks - the floor will be the base of the fire)

Apply mud mortar mix between and on top of the bricks, then place bricks on the next level

Place bricks centrally over the fire holes, then position other bricks

6 bricks + 3 half bricks + 2 quarter bricks (in front outside corners as shown)

6 bricks + 2 half bricks

Form 8 large mud pot rests by hand and fix onto the top of the cookstove slightly overlapping the fire hole as shown above

Spread a thin mud mixture with your hands to all outside walls and top surface

Pot rests should be the Size of a Coke Bottle

Finish off the pot rests and show the householder how to make and maintain them (make sure pot rests are level)

Place 2 bricks outside the fire holes - this keeps ash in the fire hole and sticks can rest on the brick. Leave the Changu Changu Moto to dry fully (2-3 days) before using

The Changu Changu Moto uses less firewood, cooks quickly and stays hot for longer - only use small pieces of wood

Regularly maintain the Changu Changu Moto - Less Firewood - Less Smoke - Cooks Quickly - Safer For Children - More Space In The Kitchen - Cleaner (less ash) - Two Cooking Fires

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