



Handily / Blind People's Anti-scald Potholder for Electric Rice Cooker

This design resolves current problems of the tongs for inner pots of rice cookers. With our design, users can easily use both hands to take inner pots out. The circular shape increases stability and reduces the danger of scald.

1. Existing Problems

Electric Rice Cooker is a daily essential appliance for us in cooking. However, blind people are easily scalded while taking food from the inner pot of a rice cooker.

The current tongs for inner pots of rice cookers are not easy to use, and inner pots often flip on the ground when the elderly, housewives, or blind people have less strength to hold the tongs.





2. Operational Process

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02



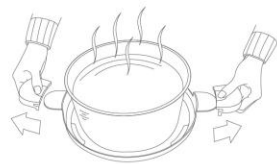
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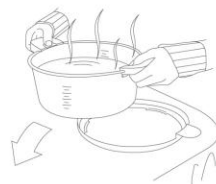
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05



06



01

Put the product, Handily, in to a rice cooker. The design fits well into the upper pot wall of a standard rice cooker with handles outside the rice cooker.

02

After pouring proper amount of water, put an inner pot or top pot into the rice cooker.

03

Put the cover on, turn on the power, and wait for the switch to get back on, meaning the cooking process is done.

04

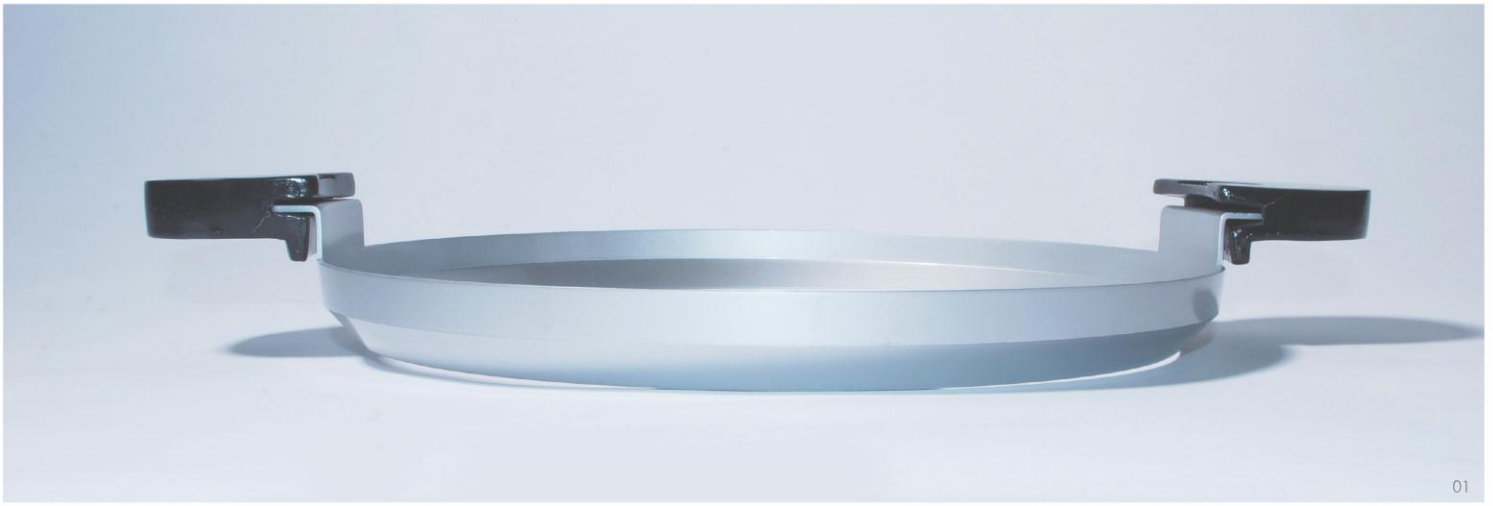
After the switch gets back on and open the cover, using the handles of Handily can easily take the inner pot out of the rice cooker.

05

The rubber handles of Handily can be detached and then serve as heat insulation potholder.

06

The rubber handles of Handily can grip the fringe of the inner pot and move it around.



01



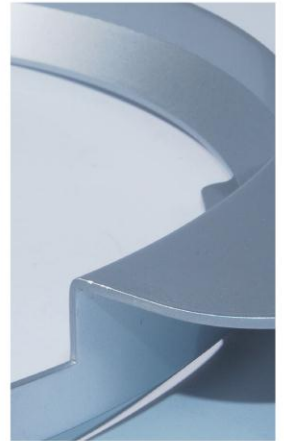
02



03



04



- 01 Product Main View
- 02 Handles as heat Insulation Gloves
- 03 Assembling situation
- 04 Disassembling situation

3. Detachable Parts & Dimensions

After using the rubber handles of Handily to remove an inner pot from a rice cooker, they can be detached and serve as heat insulation potholder to move the inner pot to a right place.

