

# RICE MIXER MACHINE (TSM-S1)

## Instruction Manual



To use this machine safely and correctly,  
please make sure to read this instruction  
manual carefully before use.

Model/type	RICE MIXER MACHINE(TSM-S1)
dimension	W670×D460×H1100(mm)
Power supply	AC100V~240V 50-60Hz
consumption	90W
weight	47kg



⦿For the sake of safety, read the following carefully and make sure to follow the instructions:

●This explains the degree of risk in the case of improper handling, classified into











 WARNING and  CAUTION.









The symbols have the following meanings:

 Prohibit  Do not touch  Grounding  Follow the instructions

 Unplug  No disassembly




 **Warning:** Improper handling may result in death or severe injury.

<p>Do not pull the cord when unplugging the power supply plug.</p> <p>●It may break, causing a fire.</p> <p> Prohibited</p>	<p>When you do not use the machine for a long time, make sure to unplug the power supply plug.</p> <p>●It may result in an electric shock, an electric leakage or a fire</p> <p> Unplug</p>
<p>Do not damage the power supply cord.</p> <p>●Twisting, putting something on it, or inserting something in it may break it, causing an electric shock or a fire.</p> <p> Do not damage</p>	<p>Remove all the removable parts from the main body and clean them.</p> <p>●It may cause an injury or an accident.</p> <p> Removal</p>
<p>Do not use a damaged cord or an outlet with a loose plug insert.</p> <p>●It may cause an electric shock, short circuit or fire.</p> <p> Use prohibited</p>	<p>Do not splash water on the main body other than removable parts.</p> <p>●It may cause an electric shock, a short circuit or fire.</p> <p> Prohibited</p>
<p>Avoid installing in any moist or water-logged locations.</p> <p>●It may cause an electric shock, short circuit or fire.</p> <p> Installation prohibited</p>	<p>Do not insert your hand or fingers into the hopper while operating.</p> <p>●Your hand or fingers may become caught causing an injury or an accident.</p> <p> Prohibited</p>
<p>Grounding</p> <p>●Otherwise, it may cause an electric shock or an accident.</p> <p> Grounding</p>	<p>Do not insert your hand into each roller portion during operation.</p> <p>●Your hand or fingers may become caught, causing an injury or an accident.</p> <p> Prohibited</p>

<p>Do not disassemble or alter the machine.</p> <p>●It may cause an electric shock, fire or an injury.</p>  <p>No disassembly</p>	<p>Do not insert your hand or fingers into any rotating portion during operation.</p> <p>●Your hand or fingers may become caught, causing an injury or an accident.</p>  <p>Prohibited</p>
<p>Insert the power supply plug firmly into the base after removing dust.</p> <p>●It may cause fire or a fire.</p>  <p>Remove dust</p>	<p>Remove or mount the parts after turning OFF the power supply.</p> <p>●Your hand or fingers may become caught, causing an injury or an accident.</p> <p>Turn OFF the power supply</p> 
<p>As soon as you notice any gas leakage, open your windows without touching the main body or the power supply plug.</p> <p>●A spark from electric contact may cause an explosion or fire.</p>  <p>Ventilate</p>	<p>Prevent babies and children from touching it. It may cause an injury or an accident.</p>  <p>Do not touch</p>
<p>Under any abnormal conditions such as a burnt smell, immediately unplug the power supply plug and suspend operation.</p> <p>●Continuous operation under abnormal conditions may cause an electric shock or a fire.</p>  <p>Unplug</p>	<p>Do not put anything other than rice or Rice into the hopper.</p> <p>●It may cause an injury or an accident.</p>  <p>Prohibited</p>









**Caution:** Improper handling may result in death or severe injury.

<p>Use it under the supervision of a person who understands machinery management.</p> <p>●Using without proper understanding may cause an injury or an accident.</p>  <p>Understand</p>	<p>Hold firmly when transferring or transporting it.</p> <p>●The machine may drop causing an Injury or an accident.</p>  <p>Hold firmly</p>
<p>The appliance is not be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction</p>  <p>Understand</p>	



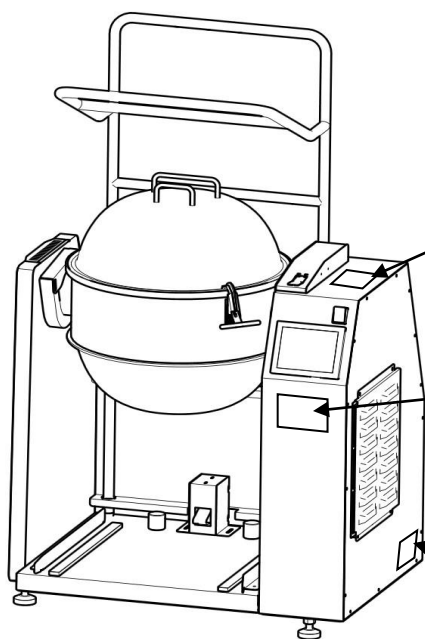
Caution: Improper handling may result in failure of the machine or damage to buildings and household effects.

<p>Do not wash the Teflon coated machine parts with a hard brush or hard sponge.</p> <p>●It may cause peeling of the Teflon coating.</p> <p> Prohibite</p>	<p>Do not damage parts.</p> <p>●It may prevent the normal Assembly of parts and cause problems.</p> <p> Prohibited</p>
<p>Wipe off any oil or fat sprayed on the machine main body other than the removable parts.</p> <p>●It may result in deterioration or the breakage of parts.</p> <p> Wipe off</p>	<p>Install the machine at a solid and flat location</p> <p>●A fall of the machine may damage the machine itself or the building or cause an injury or an accident.</p> <p> Install horizontally</p>
<p>Do not wash the removed resin or plastic parts in a dishwasher or in hot water.</p> <p>●It may deform or damage the parts.</p> <p> Prohibited</p>	<p>Firmly hold when transferring or transporting the machine.</p> <p>●A fall of the machine may damage the machine itself or the building.</p> <p> Firmly hold</p>

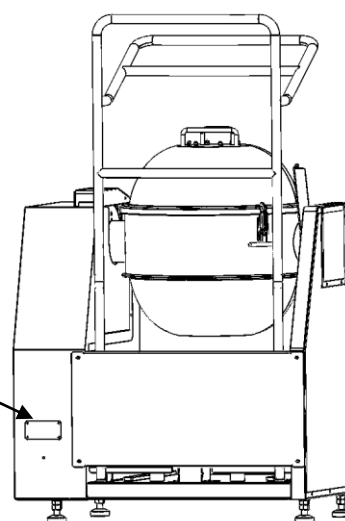
## Warning Label

The types of warning labels and position to be attached are shown. Be sure to work in accordance with the warning labels on the machine and warning statements described in the Instruction Manual.

**When attached warning label is damaged or disappeared, order a new label in accordance with the Instruction Manual to replace.**



## Product Label



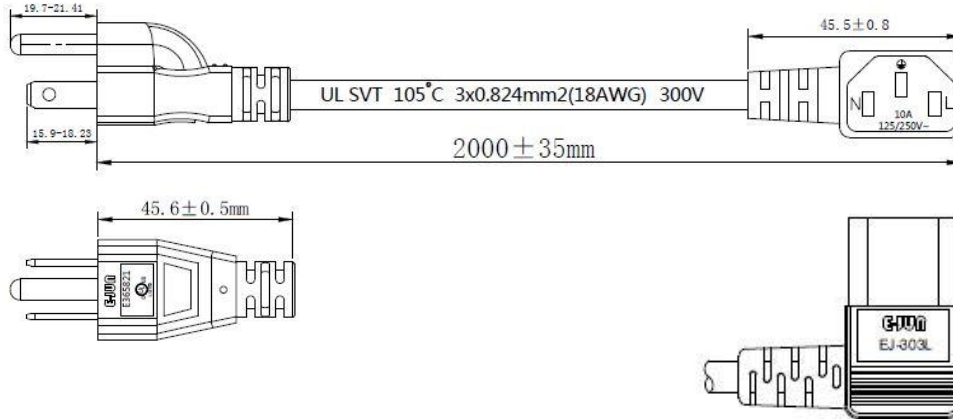
Back Side

## Power Cord

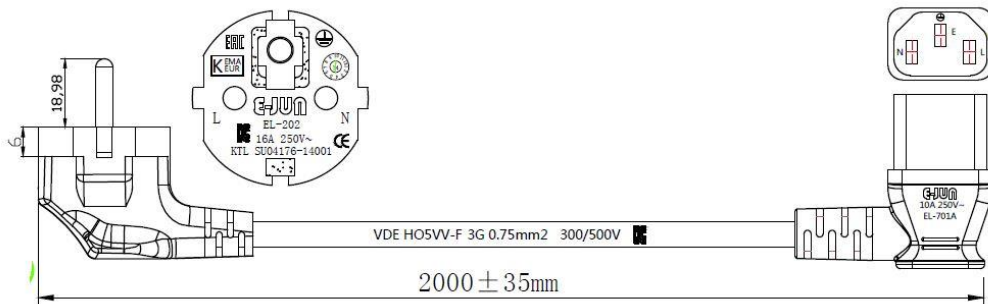


For safety reason, only the attached power cable can be applied for this product.  
It may cause an electric shock, short circuit or fire.

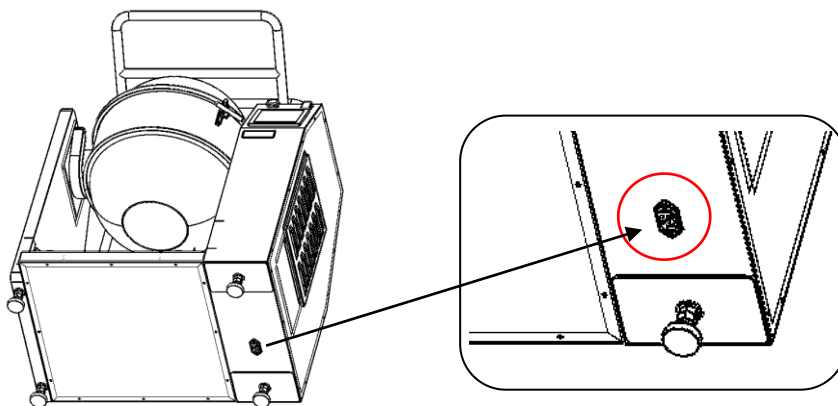
### For 100-120V Use



### For 220-240V Use



## Power Cord Setting



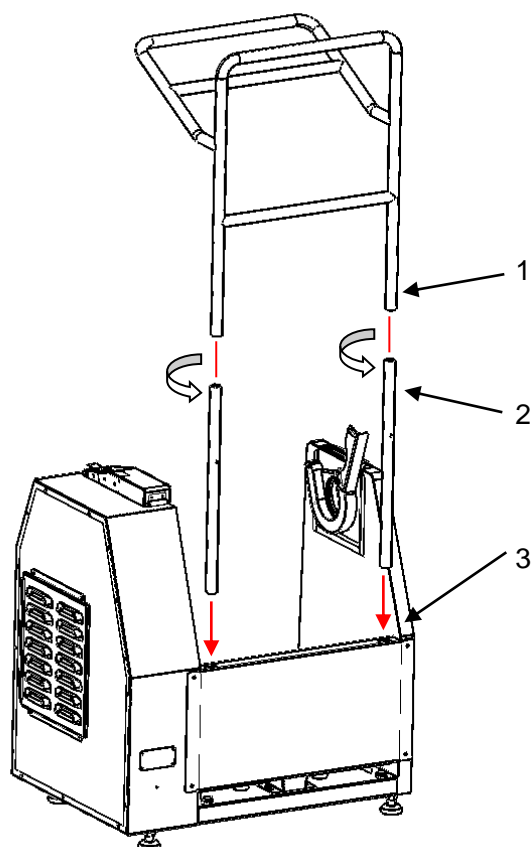
Set the power code to the inlet of main body.

For safety, set the power code to the inlet correctly and certainly.

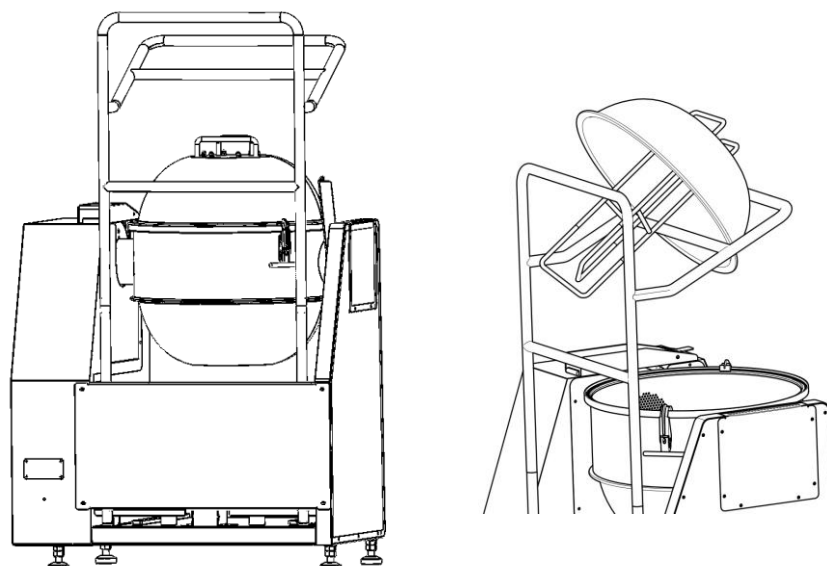


Do not touch the power code with wet hands.  
It may cause the electric shock or electric troubles.

## Tank Cover Rack Setting

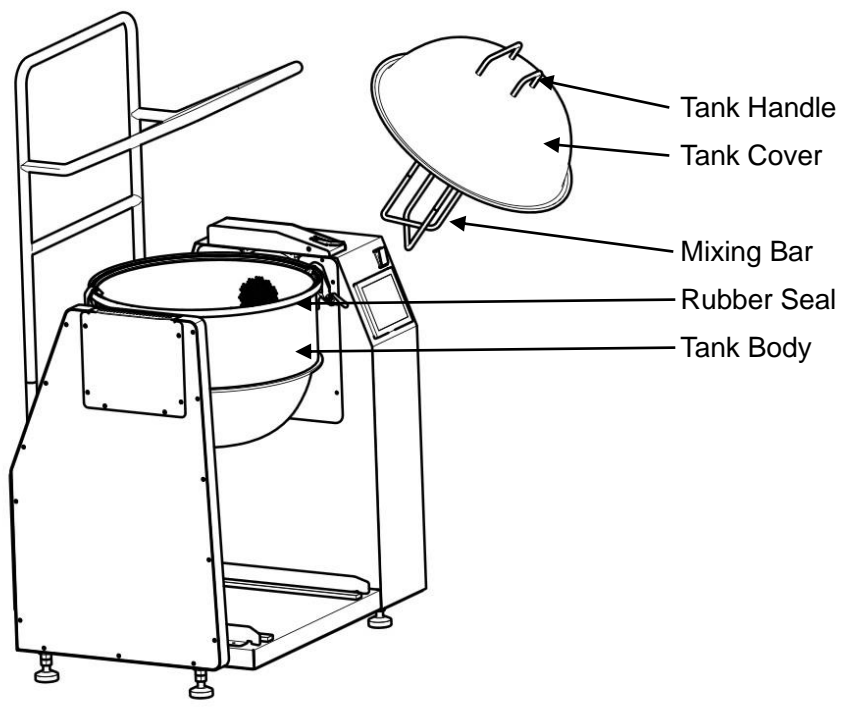
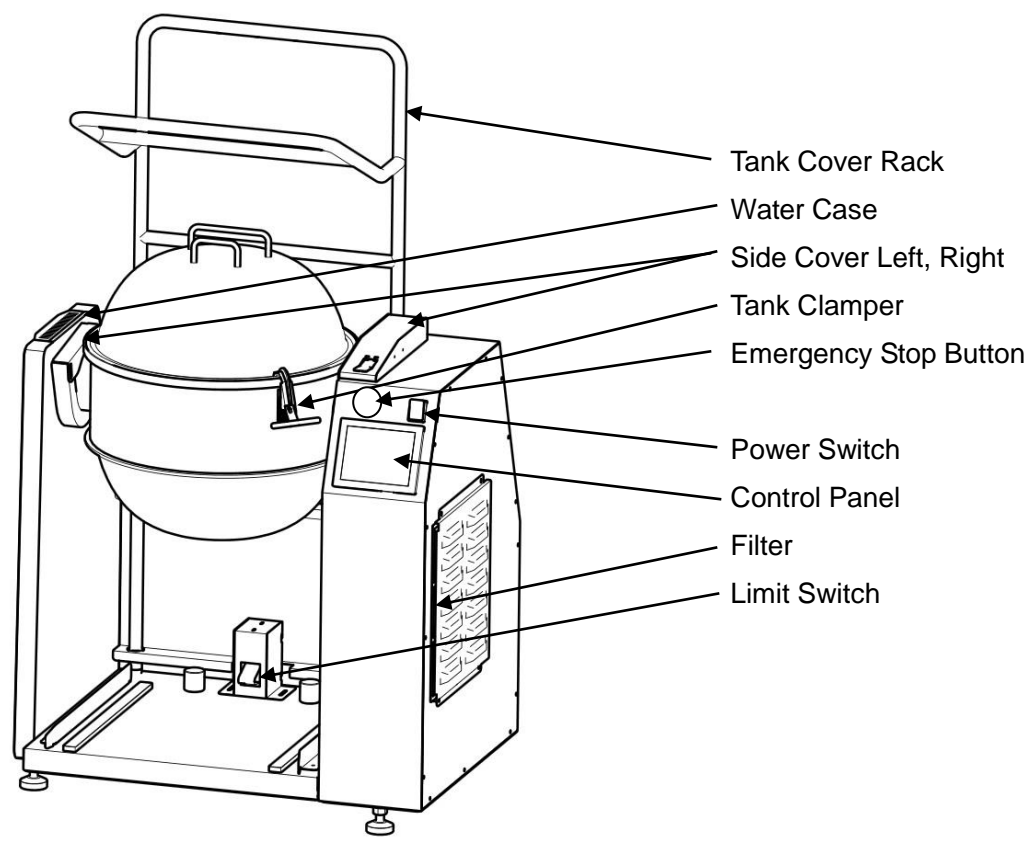


Join 1 and 2 as the rack and then set it to the position 3



Tank Cover rack is only used for resting the tank cover.  
It may cause an injury or an accident.

**Main Parts Name**

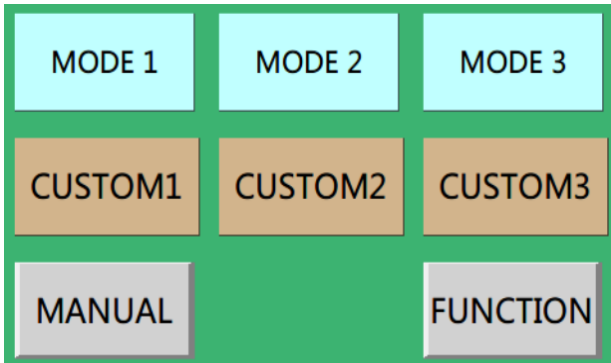




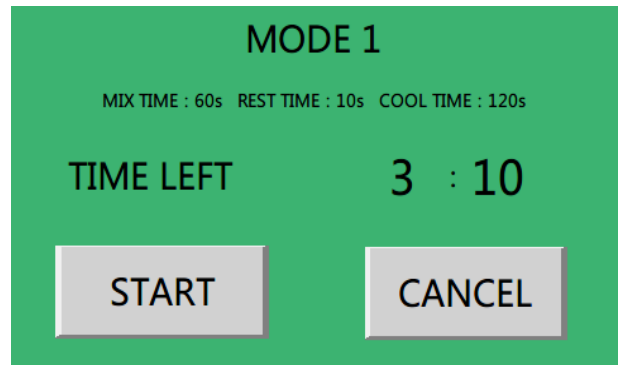
## Control Panel - 1 / Drive



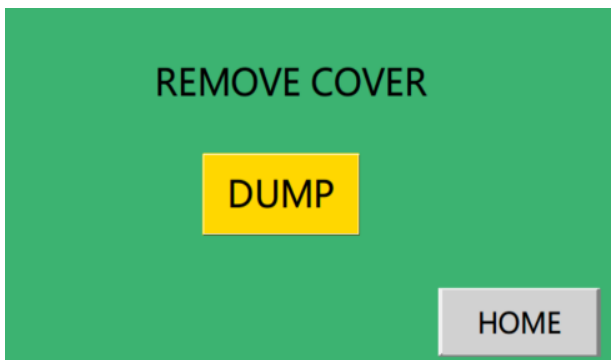
Do not insert your hand or fingers into any rotating portion during operation.  
Your hand or fingers may become caught, causing an injury or an accident.



1. Select and press **MODE**  
\* refer the startup screen above photo.



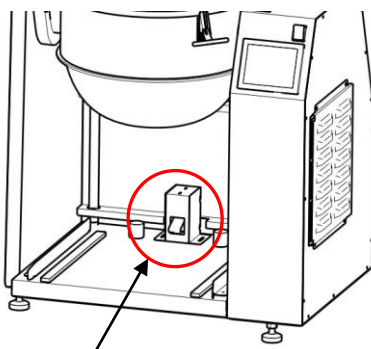
2. Press **START**, Check the 4 Tank Crumpers is locked, Press **OK**, Tank runs and starts.  
Press **CANCEL** if you want to stop and move back to startup screen.



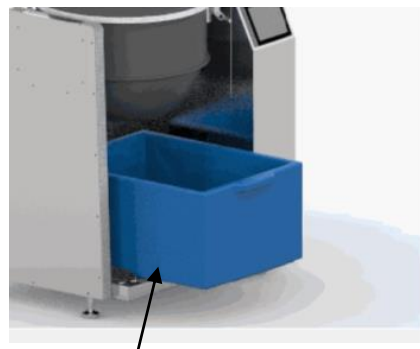
3. Unlock the 4 Tank Crumpers and remove the Tank Cover.  
Press **DUMP**. Tank Body moves for removing rice out. Sushi rice comes out and drop in to the rice container under.



4. Press **RESET** を Tank Body will be reset at start position.



Limit Switch



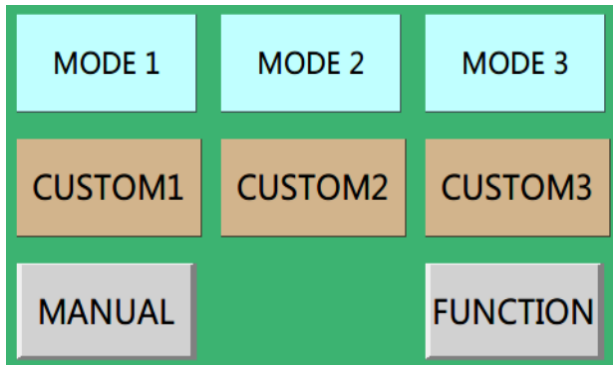
Rice Container

Push the case to the end.

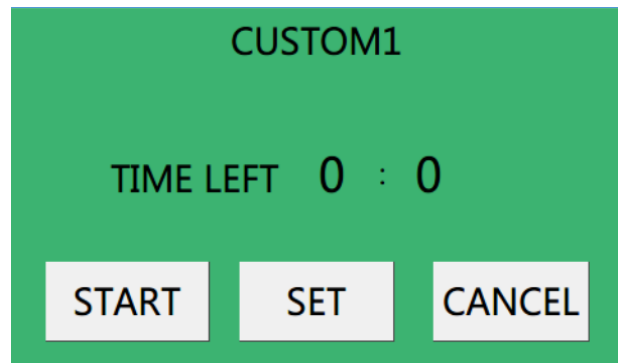
### Limit Switch Setting

Set the Rice Container to the Limit Switch, otherwise, machine does not rotate for removing rice out by **DUMP**.

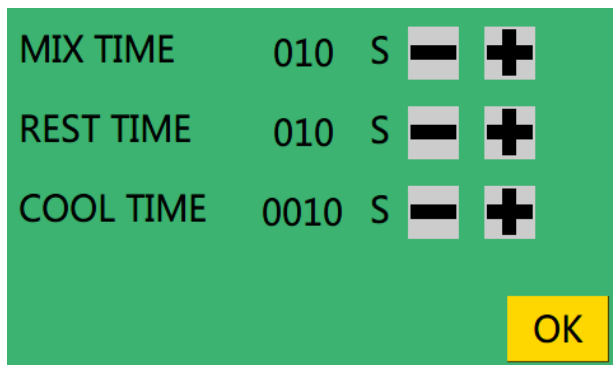
## Control Panel - 2 / Time Control



1. Press **CUSTOM1** to change.



2. Press **SET**.



3. Change the time length by **-** **+**.

**MIXTIME**

Time for mixing rice and vinegar in the tank rotation.

**REST TIME**

Time for marinating vinegar in to rice in the tank.

**COOL TIME**

Time for cooling rice in the tank by wind.

After you set your own program, press **OK**.

※The edited program will be memorized.



4. Press **START**

Tank runs and starts.

Press **CANCEL** if you want to stop and move back to startup screen.

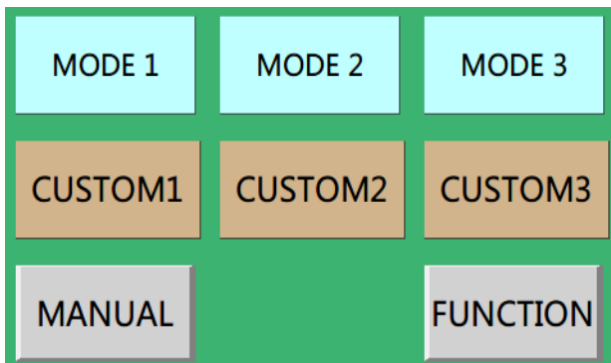


3. Press **PAUSE** if you want machine to pause.

## Control Panel - 3 / HUMAN Mode



Do not insert your hand or fingers into any rotating portion during operation.  
Your hand or fingers may become caught, causing an injury or an accident.

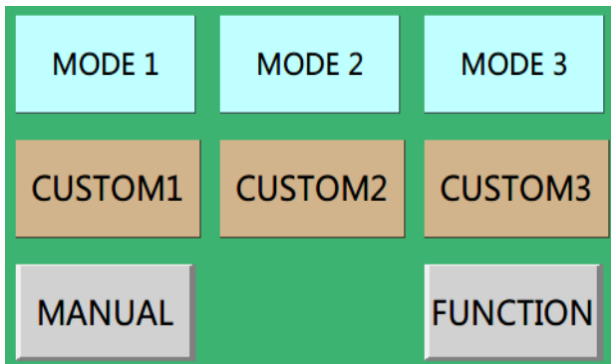


1. Press **MANUAL**

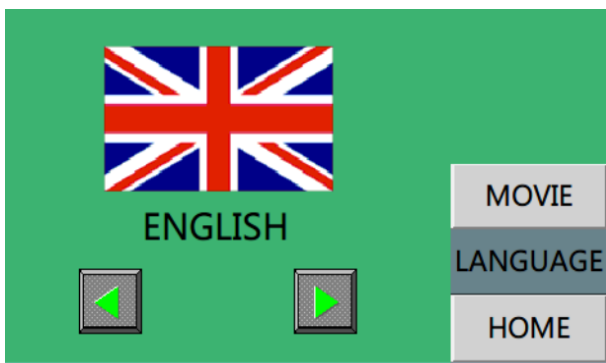


2. Pressing **COOL START** once, cold wind comes out continuously.  
Pressing **COOL START** pressing once, cold wind stops.  
Pressing **↑/FORWARD** , tank will rotate left while pressing this button.  
Pressing **↓/REVERSE** , tank will rotate right while pressing this button.  
Pressing **HOME**, you can move back to startup screen.

## Control Panel - 4 / Change Language



1. Pressing **FUNCTION**

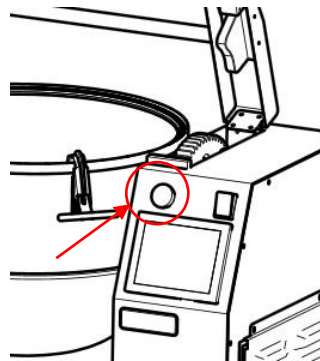


2. Select the language by pressing **←** **→**

Press **HOME** to move back to startup screen.

## Control Panel - 5 / Emergency Stop Button

Release the Emergency button



Emergency Stop Button is switched on.

Switch off the Emergency Stop Button when you start operating the machine.

## Control Panel - 6 / Connect the earth



Earthing

Otherwise, it may cause an electric shock or an accident.



For safety  
please connect the earth.

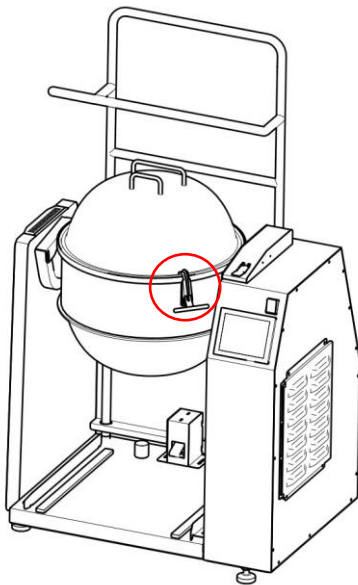
OK

The earth cable is not connected.

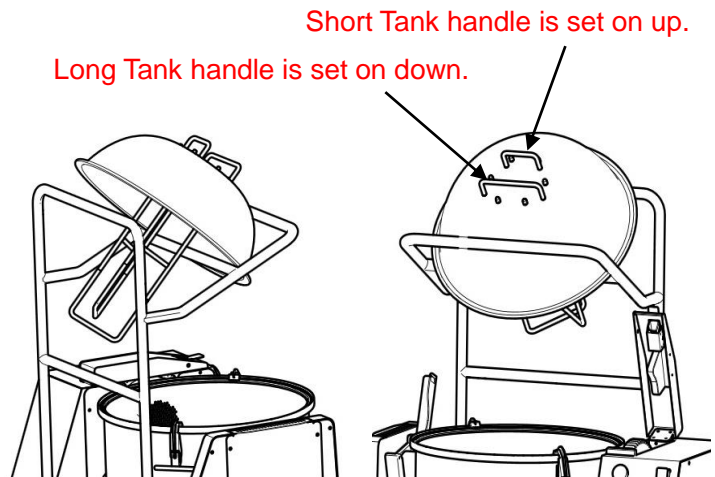
Please connect earth cable for the safety.

Press  button to turn off this alert screen.

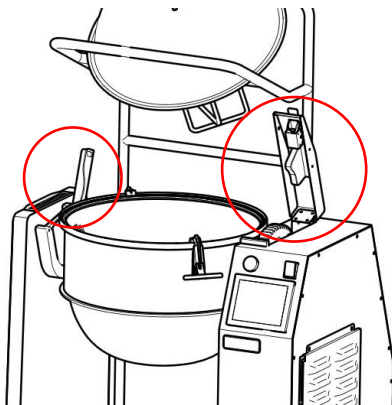
## Removal Parts



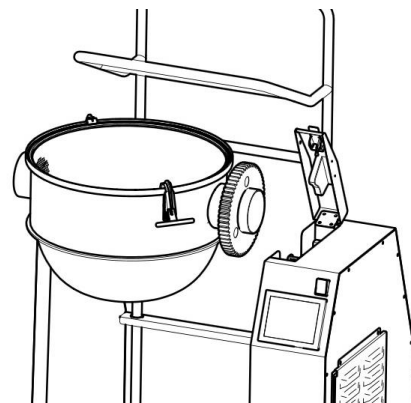
1. Unlock the 4 Tank Claspers and remove the Tank Cover.



\* Refer the above image for putting Tank Cover on Tank Cover Rack.



2. Open the both right and left side cover.



3. Remove the Tank Body.



Hold the parts firmly and remove the tank.  
Parts may drop causing an Injury or an accident.



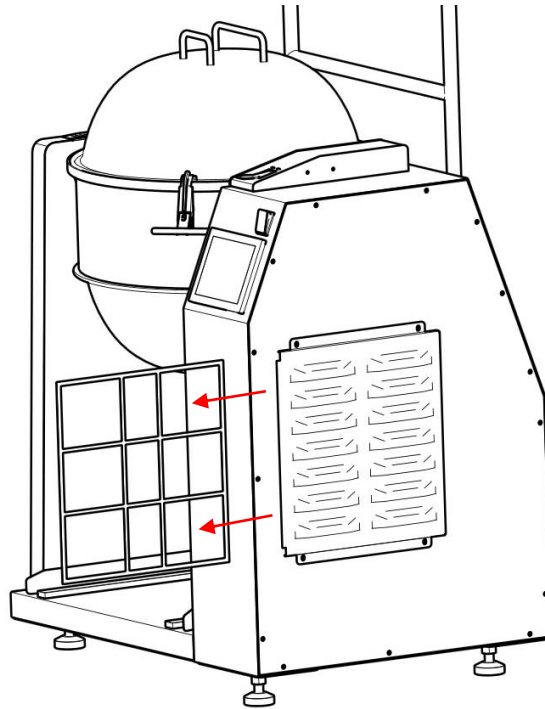
Do not splash water on the main body other than removable parts.  
It may cause an electric shock,



**Caution**

Do not wash the Teflon coated machine parts with a hard brush or hard sponge.  
It may cause peeling of the Teflon coating.

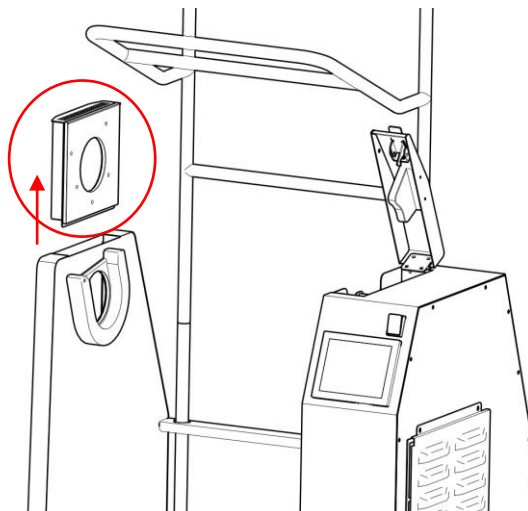
## Filter



Remove the filter from main body.

Remove the filter and wash it once a week.

## Water Case



Remove the Water Case from main body.

Remove the water Case and wash it every day.

# Operation Procedure



Do not insert your hand or fingers into any rotating portion during operation.  
Your hand or fingers may become caught, causing an injury or an accident.

1. Spray the inside of Tank, Tank Cover and Tank Bar.
2. Put the rice in the Tank. \* Capacity: Cooked Rice Max 12kg.
3. Put and spread the vinegar on the rice in the Tank.
4. Set the Tank Cover on the Tank. \* Check the set position on the label of the Tank Cover.
5. Switch on **POWER SWITCH**
6. Select and Press **MODE** or **CUSTOM**
7. Press **START**
8. Press **OK** \* Check the 4 Tank Clampers is locked, Tank runs and starts.
9. Remove the Tank Cover for when the machine stops and shows **DUMP**.
10. Set the Rice Container correct position.
10. Remove the Sushi Rice to the Rice Container by pressing **DUMP**.  
\* Alarm will ring until you press **DUMP**
11. Press **RESET** for setting Tank Body at start position.  
\* Alarm will ring until you press **RESET**