



**PRO CHEF**

# Negi Slicer SW-820B

(Spring Onion Slicer)

## INSTRUCTION MANUAL

Negi (Spring Onion) Slicer



Model SW-820B



**CHUBU CORPORATION**




# FOR SAFETY


- Before operating the machine, please read the following "Instructions for Safety" in the manual very carefully, and operate the machine correctly.
- Each instruction specified in the manual is very important for safety, so be sure to follow each instruction as specified.
- Attention marks and their meanings are as follows:

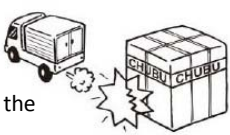





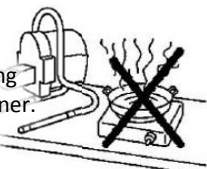

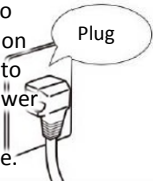



	<b>WARNING</b>	Incorrect operation of machine is dangerous and can cause serious injury or death.
	<b>CAUTION</b>	Incorrect operation of machine is dangerous and can cause serious injury of person or *material damages.

Note: "Material damages" means damages to buildings, furniture and effects, pets, etc.

## Examples of Mark / Pictograph:

 Electric Shock	△ represents "CAUTION" (including danger and warning). The specific contents of caution are shown near the △ mark by pictograph or letters. The mark illustrated left represents "ELECTRIC SHOCK".
 Do Not Disassemble	⊘ represents "PROHIBITED OPERATION". The specific contents of "Prohibited" are shown within or near this ⊘ mark by pictograph or letters. The mark illustrated at left represents "DO NOT DISASSEMBLE".
 Unplug	● represents "ENFORCEMENT" (Things to do). The specific contents of "Enforcement" are shown near the ● mark by pictograph or letters. The mark illustrated left represents "Unplug from outlet".

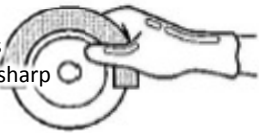
 **WARNING**

<p>● Confirm that the machine has no transportation damage as soon as it is delivered.</p> <p>If it has any damage, contact the supplier with the information. It can cause injury by using the damaged machine.</p> <div style="text-align: center;">   </div>	<p>● Do not operate the machine outside.</p> <p>Operating the machine outside or in the rain will cause electric bleeding or electric shock.</p> <div style="text-align: center;">   </div>
<p>● Do not install the machine in a damp or wet place.</p> <p>It can cause electric bleeding or electric shock.</p> <div style="text-align: center;">   </div>	<p>● Do not install/place the machine close to any heating appliance.</p> <p>Never install/place the machine close to any heating appliance such as a gas burner. It can cause melting and/or burning of plastic cover.</p> <div style="text-align: center;">   </div>
<p>● Dedicated (Exclusive-use) outlet.</p> <p>Always use an outlet dedicated to each machine. Never use extension cords or connect several plugs into the same outlet. It may cause power supply cord to overheat and melt/burn or electric shock or fire.</p> <div style="text-align: center;">   </div>	<p>● This machine is for "COMMERCIAL USE".</p> <p>Be sure to keep the machine away from children to avoid electric shock or injury.</p> <div style="text-align: center;">   </div>

## ! WARNING

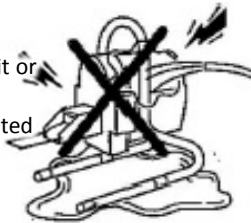
- For cleaning inside the cutting cabinet or changing the blades, be sure to TURN OFF the main switch and always put on groves while cleaning/changing blade works.

Never touch the blades directly. They are very sharp and can cause injury.



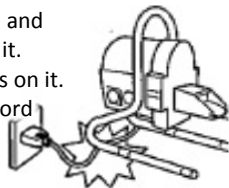
- Do not pour water over the machine or immerse the machine in water.

It can cause a short circuit or electric shock, as well as rust and other water related problems.



- Do not damage power supply cord.

Never work on power cord and never pull, twist or bundle it. Do not place a heavy things on it. It can damage the power cord and can cause electric shock or fire.



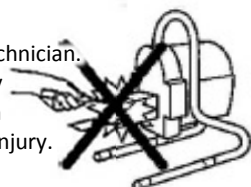
- Keep plug clean and plug into outlet correctly.

Always keep plug clean and plug into outlet correctly. Dirty plugs or imperfectly connected plugs can cause electric shock or fire.



- Never try to disassemble or repair the machine by yourself.

Always call a qualified technician. Incorrect repair will likely cause irregular operation or electric shock, fire or injury.



- Be sure to TURN OFF the main switch when setting and inserting Negi to the inlet.

It can cause injury.



- Never use the machine without the Negi conveyor unit/the weight.

It can cause injury.



- In the event of circuit breaker moving to "OFF" position, please contact the machine vendor.

Switching breaker to "ON" position incorrectly or by force can cause electric shock or fire.



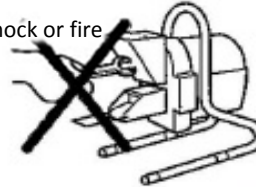
- Do not touch any electrical parts (such as plug or switch) with wet hands.

It can cause electric shock.

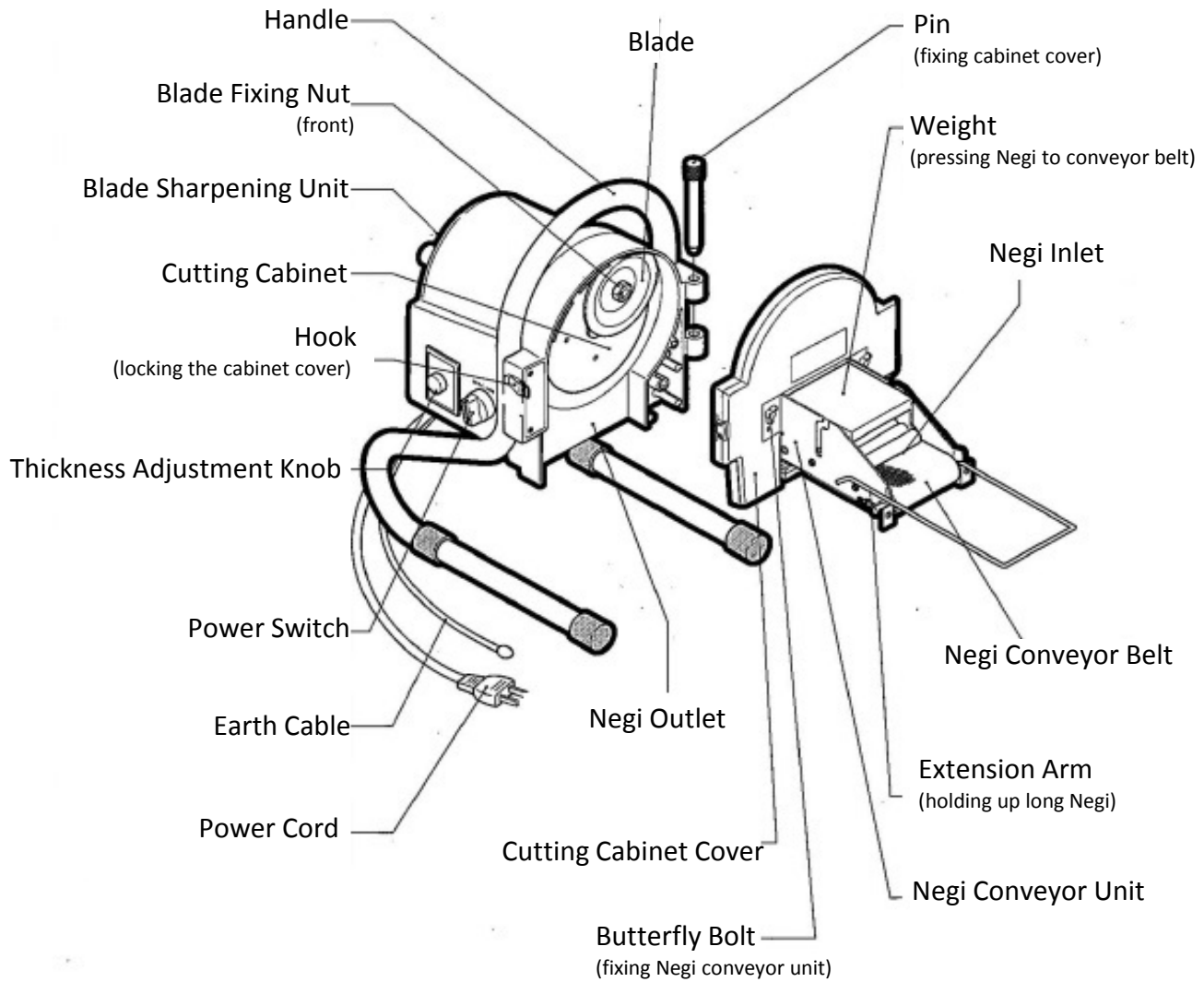


- Do not attempt to alter the machine in any way.

It can cause electric shock or fire



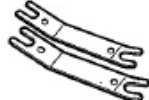
# PART NAME



Blade Cover(red)



Spanners (2pcs.)



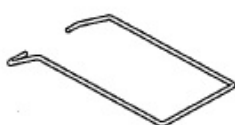
Bamboo Brush



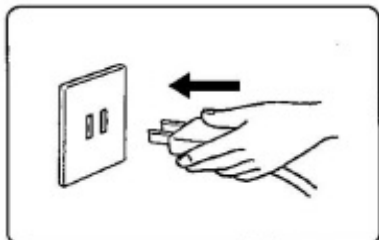
Manual



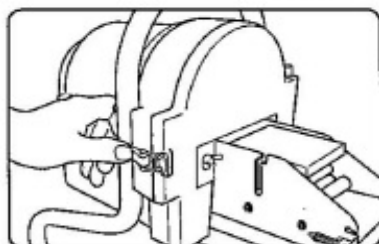
Extension Arm



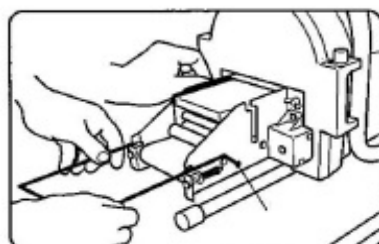
# OPERATION



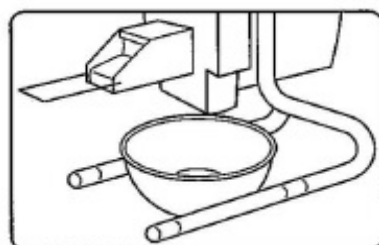
- 1 Plug in the machine.**  
Make sure that the power switch is turned to OFF position before plugging the unit.



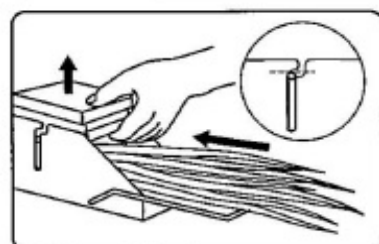
- 2 Close Cutting Cabinet Cover, and lock it with a hook.**
  - If it is not fully closed, a safety switch activates the unit not to work even when it is switched on.
  - When it is hard to close it, do not close it by force and refer to page 5.



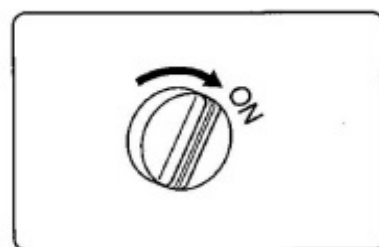
- 3 Check the position of Negi Conveyor Unit and place Extension Arm.**
  - Be sure to fix the Negi Conveyor Unit to the cutting cabinet cover by a Butterfly Bolt.
  - Open the Extension Arm slightly and place it to the mounting holes on the Negi conveyor unit. Negi does not hang down and can be sent smoothly.



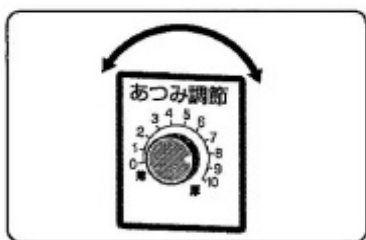
- 4 Prepare Negi and a bowl.**
  - Wash away the dirt on Negi and cut off the roots. Remove withered Negi.
  - Place a bowl under the Negi outlet to receive the sliced Negi.



- 5 Put Negi into the Negi Inlet.**
  - Lift up the weight and insert Negi between the Negi conveyor belt.
  - The weight can be lifted up to the upper limit in the picture.



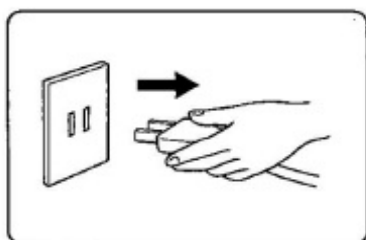
- 6 Put on the power switch.**
  - The blade starts rotating, and the conveyor belt sends Negi for slicing.
  - \*Do not put your hands to Negi inlet or outlet while operating. This may cause injury.



## 7 Adjust the thickness of slicing.

Turn the thickness adjustment knob for the desired thickness. For making it thicker, turn the knob clockwise, or turn it counterclockwise for thinner. The numbers 1-10 are just rough indications for your reference.

\*Be sure to switch OFF the unit when you add another Negi.



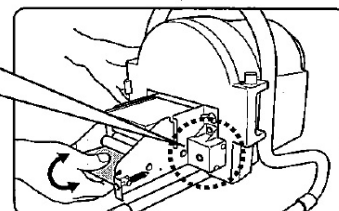
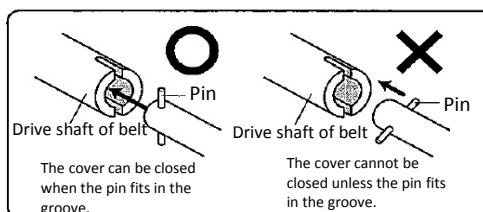
## 8 Switch OFF and unplug the unit.

Turn off the switch to stop working.

Pull out the plug from the outlet when the job is finished for the day.

### NOTE

When the Cutting Cabinet Cover does not close, send the Negi Conveyor Belt slightly by hand. Do not close it by force.

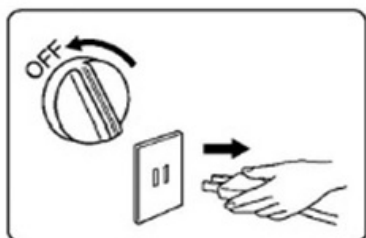


## ABOUT THE PROTECTOR

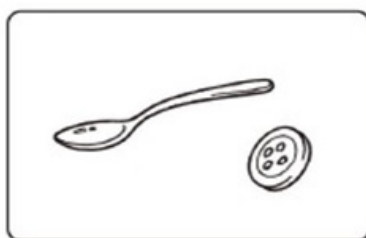
●The rated time of this model is “25 minutes”. When it is used continuously for more than the rated time, the motor gets overheated and the protector reacts it to stop the operation. The protector also reacts to overload of the motor.

●The motor has a protector built in.

●Follow the instructions below when the protector works.



**1** Turn OFF the power switch and unplug the unit.



**2** Remove the cause of the overload (any materials other than Negi) and check the condition of the blade.



**3** Leave the unit switched OFF for half an hour and then it restores itself. The machine will automatically reactivate.

\*If the protector works often, please consult with the distributor.



# HOW TO CHANGE THE BLADES

## ⚠ WARNING

For cleaning inside the cutting cabinet or changing the blades, be sure to TURN OFF the main switch and always put on groves while cleaning/changing blade works. This may cause an injury.



## ⚠ CAUTION

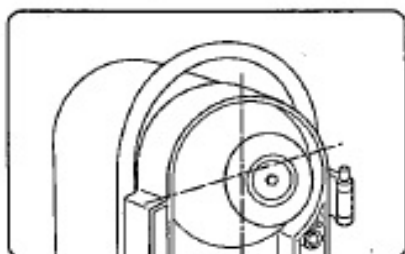
Be sure to put Blade Cover(red) when changing the blade, and hold the blade itself when carrying it. When holding the Blade Cover only, the blade may fall and cause an injury.



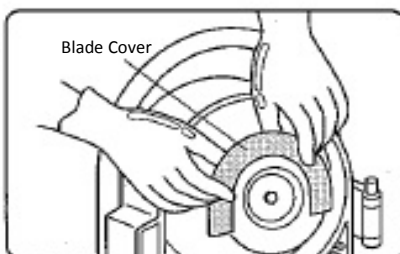
## ■ How to remove/install blades.

### NOTE

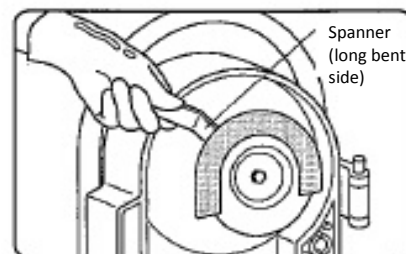
Install the Blade Fixing Nut(front) with the letters "ゆるむ(loose)" and "しめる(tighten)" facing you. If it is installed in reverse, the blade cannot be fixed and may cause a malfunction or injury.



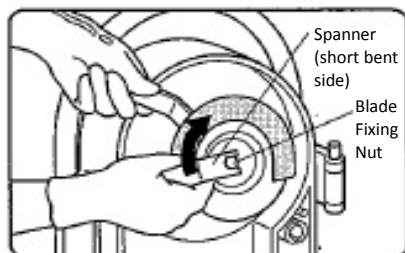
**1** Place the blade in the lower right position of the Cutting Cabinet (see the figure).



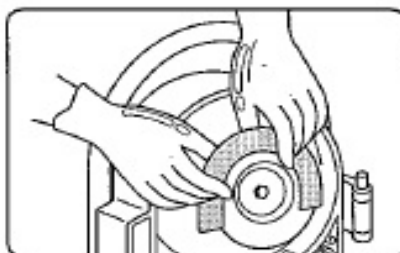
**2** Put the Blade Cover(red) on the blade.



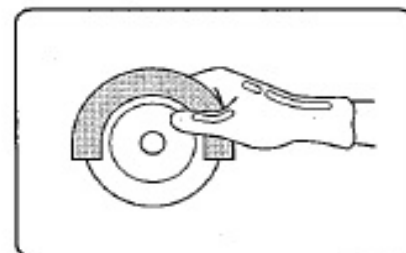
**3** Insert the long bent side of the Spanner into the back of the blade.



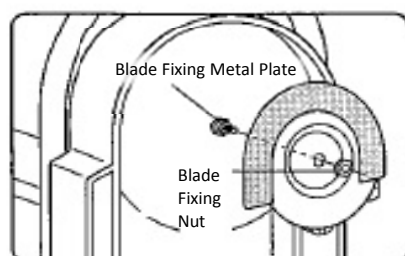
**4** Turn the Blade Fixing Nut(front) clockwise to loosen it with using the other spanner's short bent side.



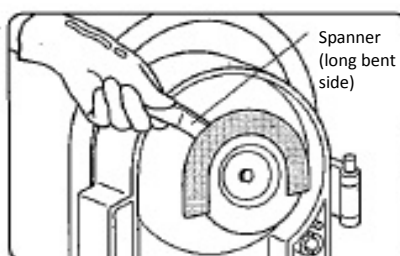
**5** Hold the blade from the above and remove the nut. Do not hold the blade cover. The blade will fall and you will be injured.



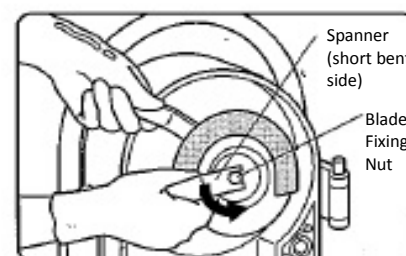
**6** Put the Blade Cover to the new blade.



**7** Fix the blade into the Blade Fixing Metal Plate (front) and temporarily fix the Blade Fixing Nut (front).



**8** Insert the long bent side of the Spanner into the back of the blade.



**9** Turn the Blade Fixing Nut(front) counterclockwise to tighten it with using the other spanner's short bent side.

# HOW TO SHARPEN THE BLADES

## ⚠ WARNING

For cleaning inside the cutting cabinet or changing the blades, be sure to **TURN OFF** the main switch and always put on gloves while cleaning/changing blade works. This may cause an injury.



## ⚠ CAUTION

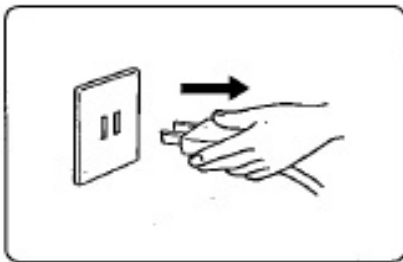
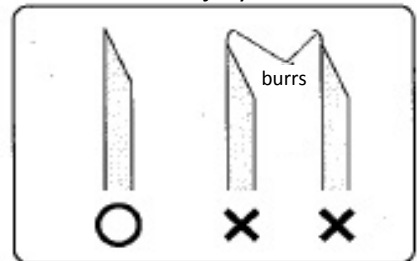
Be sure to put Blade Cover(red) when changing the blade, and hold the blade itself when carrying it. When holding the Blade Cover only, the blade may fall and cause an injury.



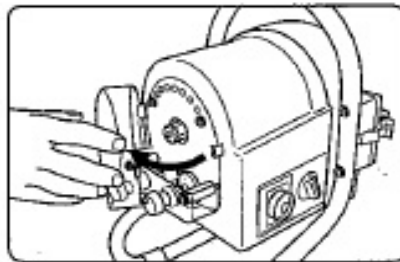
● Install the Blade Fixing Nut(front) with the letters "ゆるむ(loose)" and "しまる(tighten)" facing you. If it is installed in reverse, the blade cannot be fixed and may cause a malfunction or injury.

● When sharpening a blade, do not press the grindstone strongly or keep pressing it for a long time. If the blade gets heat, it may become dull.

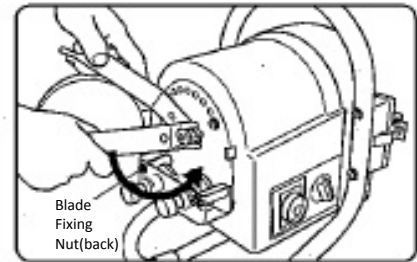
● After sharpening the blade, check the cutting edge for burrs. If there are burrs, the sharpness will not improve. (See the figure on the right)



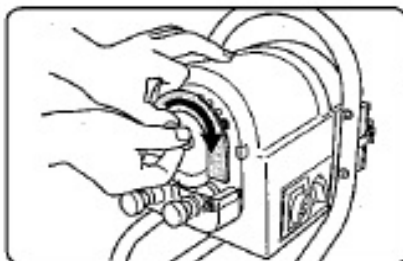
**1** Turn OFF the power switch and unplug the unit.



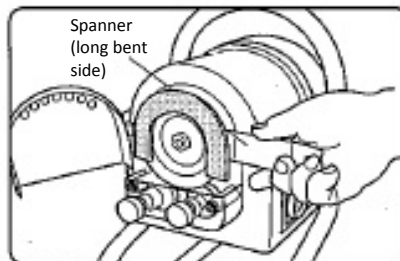
**2** Open the cover of Blade Sharpening Unit.



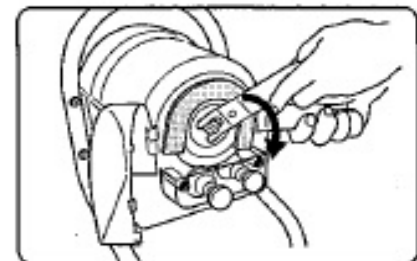
**3** Remove the Blade Fixing Nut (back) by turning it counterclockwise with the attached spanner.



**4** Fix the blade into the Blade Fixing Metal Plate (back) and temporarily fix the Blade Fixing Nut (back) by hand.

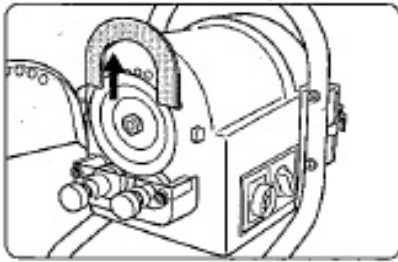


**5** Insert the long bent side of the Spanner into the back of the blade.

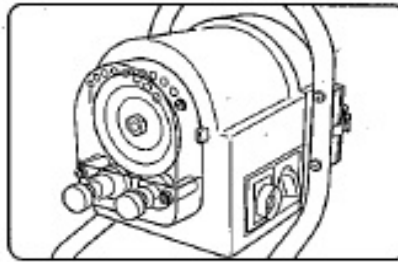


**6** Turn the Blade Fixing Nut(back) clockwise to tighten it with using the other spanner.

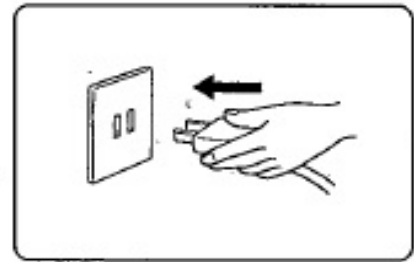




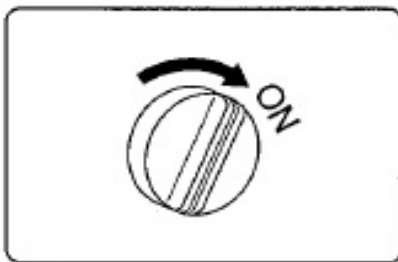
**7** Remove the Blade Cover from the blade.



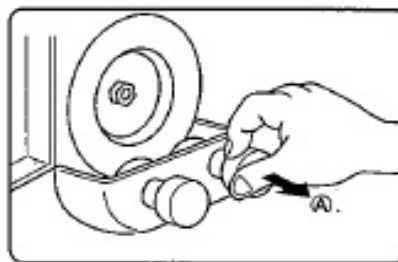
**8** Close the cover of Blade Sharpening Unit.



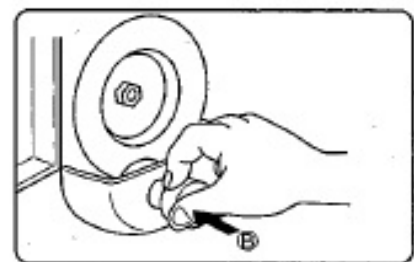
**9** Plug in the machine.



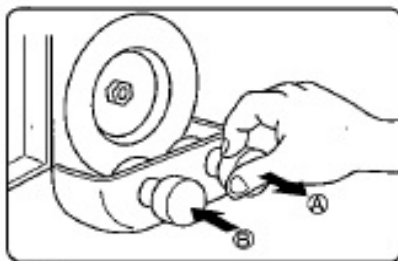
**10** Put on the power switch. The blade starts rotating.



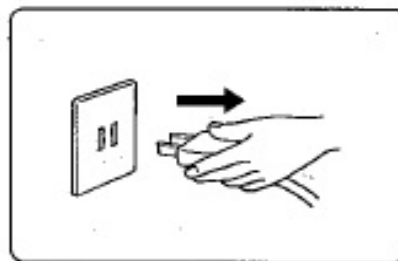
**11** Pull the Blade Sharpening Knob A toward you and apply the magnet to the blade 5 to 6 times for 2 to 3 seconds.



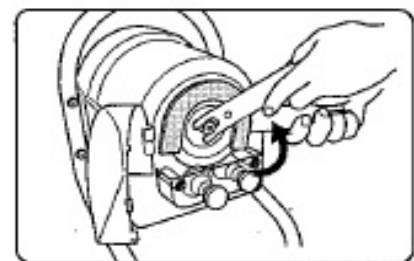
**12** To remove burrs on the blade, lightly press the Blade Sharpening Knob B and apply the grindstone to the blade 2-3 times for 1 to 2 seconds.



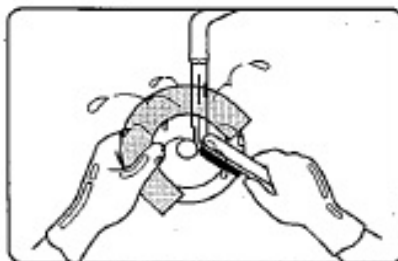
**13** If the blade is heavily worn, repeat steps 11 and 12 2-3 times.



**14** Switch OFF and unplug the unit.



**15** Remove the blade from Blade Sharpening Unit.



**16** Clean the blade to remove dust after sharpening.

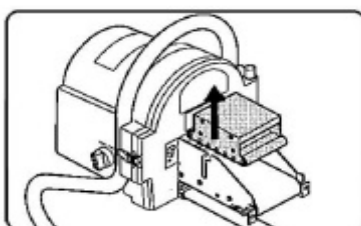
## DAILY MAINTENANCE

● Be sure to clean the machine after use. If Negi remains, sanitary conditions will get worse.

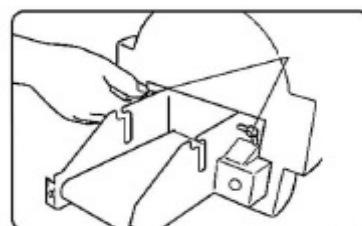
● If you find noticeable dirt on the outside of its body, wipe with a cloth soaked in lukewarm water containing a neutral detergent. And then wipe with a cloth soaked in water so that no detergent remains.



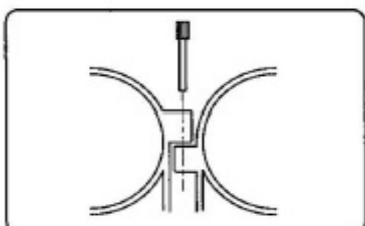
- 1** Switch OFF.  
Turn OFF the power switch and unplug the unit.



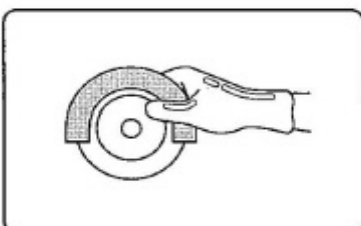
- 2** Remove the Weight.  
Lift it up and remove it.



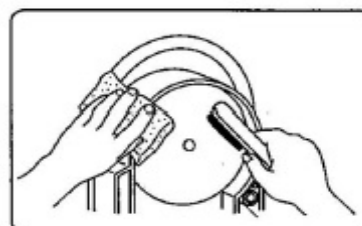
- 3** Remove the Negi Conveyor Unit.  
Unscrew the 2 butterfly bolts and remove the Negi Conveyor Unit.



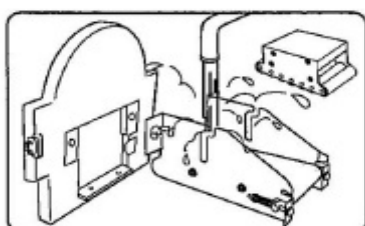
- 4** Remove the Cutting Cabinet Cover.  
Open the cutting cabinet cover and pull out the Pin.



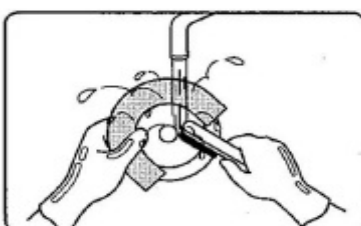
- 5** Remove the Blade.  
Refer to page 6. Be sure to put on grooves.



- 6** Clean the Cutting Cabinet.  
Remove wastes with Bamboo Brush, moistened sponge, etc., wipe off the moisture with a dry cloth, and dry it well. Do not wash with water directly. It may cause electric leakage or malfunction.



- 7** Wash the Cutting Cabinet Cover, Belt Conveyor Unit, Weight.  
Rinse them with tap water and wipe them with a dry cloth.



- 8** Wash the blade.  
Put on the Blade Cover on the blade and wash it. Wipe off the moisture with a dry cloth.

## SPECIFICATIONS

NAME OF PRODUCT	Negi(Spring Onion) Slicer
MODEL	SW-820B
ELECTRICAL	AC100V 50/60Hz
POWER CONSUMPTION	80/80W
RATED TIME	25 min.
WEIGHT	12 kgs.
DIMENSIONS	258 x 562 x H426 mm
SLICING THICKNESS	1-5mm