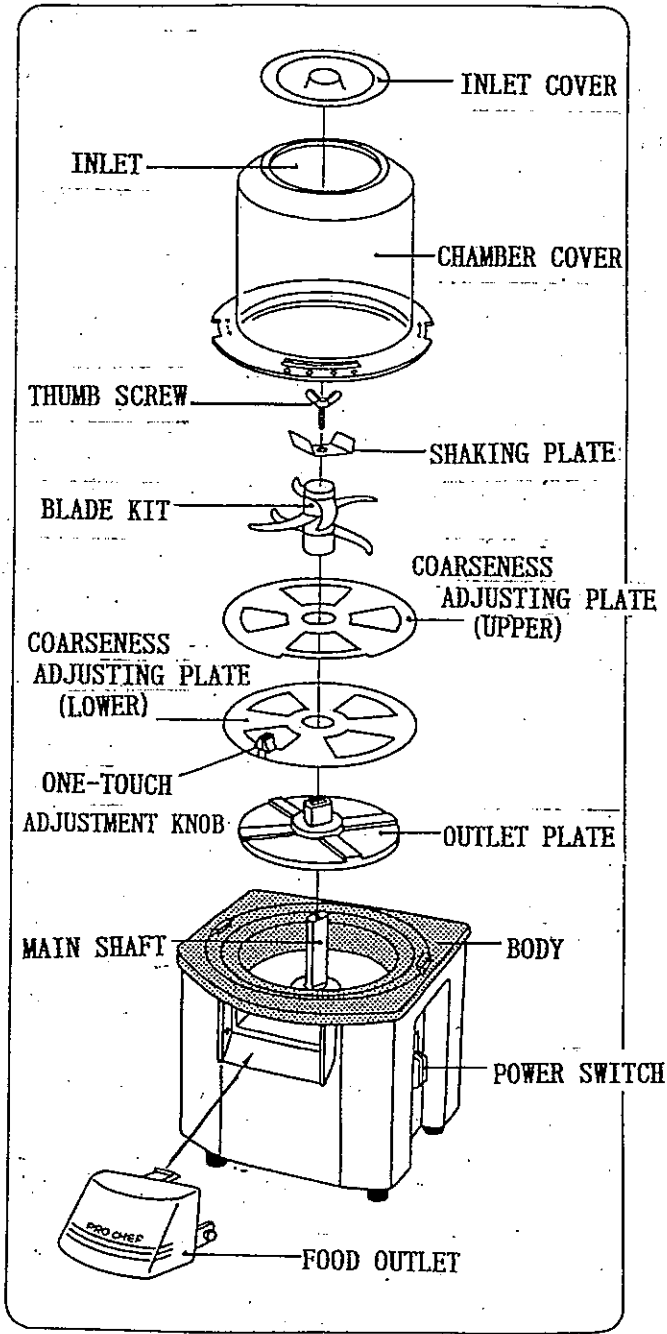


# VERTICAL TYPE VEGETABLE CUTTER MODEL CV-150B

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 \* OPERATION MANUAL \*  
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## HOW TO USE

- 1) Prepare vegetable.  
 In order to put the vegetable into the inlet of machine, please cut the vegetable in advance in the proper size (in about 8 square cm).
- 2) Prepare a bowl or tray under the outlet of machine to receive vegetables.
- 3) Plug a power cable of the machine into a outlet, and turn on a swith to start the machine.
- 4) Put vegetable into an inlet of the cutter.
- 5) After completion of cutting vegetable turn off a switch. Pull out the plug from outlet, and clean-up the machine.

## ADJUSTMENT OF FINE CUTTING

- 1) Slide right and left the one-touch adjustment knob to adjust the thickness of Fine Cuttings.
- 2) When you slide the adjustment knob up to left-end, you can get the finest cutting. For the coarsest cutting, please slide the adjustment knob up to right end. Please choose a favotite coarseness of cutting from coarse to fine.

## SPECIFICATIONS

ELECTRICAL: 220V, 50/60Hz. 1PH.  
 RATED ELECTRIC CONSUMP.: 150W (50Hz.) / 160W (60Hz.)  
 RATED TIME: 30 minutes  
 UNITS DIMENTIONS: 230 (W) x 272 (D) x 380 (H) mm  
 NET WEIGHT: 5.0 KGS.

## HOW TO DISASSEMBLE

When you disassemble the machine, please always turn off a switch and pull out the plug from an outlet.

### 1) Disassembling of Chamber Cover

- a) Turn the Chamber Cover for counter-clockwise and lift it right over, so that you can remove the Chamber Cover.
- b) To re-assemble, reverse the procedure of disassembling.

**CAUTION:** Please always be sure to remove the Chamber Cover after the rotation of blade completely stops when you turn off a switch. (If you remove the Chamber Cover under still rotating blade, it will cause to get the Chamber Cover flawed/cracked.)

### 2) Disassembling of Blade

- a) Remove the Chamber Cover. (Please refer to the above 1).
- b) Loosen and remove the Thumb Screw which is connected to the Blade.
- c) Remove the Shaking Plate.
- d) Pull out the Blade Kit right over.
- e) To re-assemble, reverse the procedure of disassembling.

### 3) Disassembling of Coarse Adjusting Plate (2 plates-Upper & Lower make a set)

- a) Remove the Blade Kit.
- b) When you lift the 2 Coarse Adjusting Plates right over, you can remove them easily.
- c) To re-assemble, reverse the procedure of disassembling. (Note: Please take note for the reverse or opposite of inside/outside and Upper/Lower of the Adjusting Plates.)

### 4) Disassembling of Outlet Plate

- a) Remove the Coarse Adjusting Plates. (Please refer the above 1,2,3)
- b) Pull out the Outlet Plate right over along the Main Shaft.
- c) To re-assemble, reverse the procedure of disassembling.

### 5) Disassembling of Food Outlet

- a) Push the both sides (the position marked PUSH) of the Food Outlet and pull it toward you, then you can remove the Food Outlet.
- b) To re-assemble, please firmly/tightly install the outlet to the body.

**CAUTION:** Please do not remove the Food Outlet during operation.

## HOW TO CLEAN

Please always clean-up the machine after use.

- 1) Pull out the plug before cleaning.
- 2) Hose into the Inlet of machine and wash out the waste/scrap of vegetables with water. (Note: Please do not hose into the outlet of machine.)
- 3) In order to dry-up the machine, please start empty-operation (racing).
- 4) In case of having too much waste/scrap of vegetable, we recommend you to clean the machine with disassembling. (Please refer to how to disassemble of the above.)

## THERMAL PROTECTOR

This machine is equipped with a Thermal Protector, which automatically stop the operation to protect the motor when heavy burdens are put onto the machine or the machine is operated for over 30 minutes running. When the Protector works on, please turn off a switch (also pull out the from an outlet). Remove the cause of trouble (many cases are arisen from the Blocking or Choking of something in/nearby the blade.)

Please wait for a while until the temperature of over-heated motor goes down.

(Note: The Thermal Protector will automatically recover. Please be sure to turn off a switch of the machine.)

## SAFETY SWITCH

The safety Switch will automatically stop rotating of blade when the Chamber Cover is removed.

## REMARKS

- 1) For the safety (To avoid the electric shock), please be sure to attach earth (ground).
- 2) The Rated Time for this machine is 30 minutes. In case of operating this machine for over running 30 minutes, please turn off a swith and wait for a while until the motor-temperature goes down.
- 3) Please always install the machine on a stable and horizontal place.