

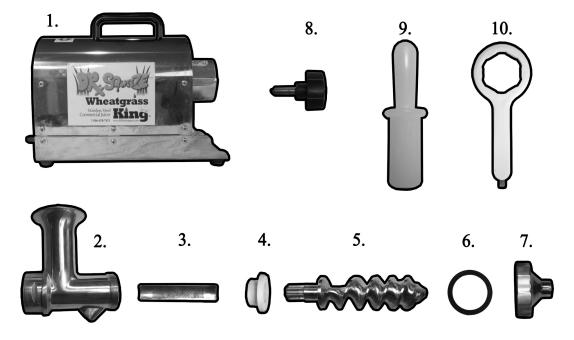


Owner's Manual

Please read all instructions carefully before use.

## **Congratulations!**

You have just purchased one of the most powerful and efficient commercial wheatgrass juicers on the market. The **Wheatgrass King** can easily tackle even the most demanding juice bar. Its sturdy and simple design makes for easy assembly and cleaning. Its slow grinding auger prevents oxidation of the juice, which helps retain nutrients. The stainless steel construction will give you years of durable and reliable service.



# Juicer Parts (numbered in order of assembly)

Check to see that all parts are included in box. By familiarizing yourself and your employees with the parts you will greatly reduce the chances of losing them.

- 1) Motor Base\*
- 2) Juicer Spout (Body)
- 3) Screen
- 4) Plastic Bushing
- 5) Grinding Auger
- 6) Gasket
- 7) Locking Ring / Pulp Outlet
- 8) Tightening Key
- 9) Tamper
- 10) Wrench

<sup>\*</sup>Note: Circuit breaker reset button and forward/reverse switch are located on the back of the motor base.

## **Assembling Your Juicer**

- 1) Slide the screen (#3) inside the juicer body (#2).
- 2) Line up the juicer body (#2) so that it is held straight at a 90 degree angle with the motor. Push it into the motor receptacle until it is flush with the motor.
- 3) Place the flat side of the plastic bushing (#4)\* flush with the flat of the grinding auger (#5).
- 4) Use the grinding auger (#5) to push the bushing (#4) inside the juicer body (#2).
- 5) Place the gasket (#6)\*\* into the locking ring/pulp outlet (#7). It fits inside the rim.
- 6) Tighten locking ring (#7) by hand onto juicer body (#2) in a counterclockwise direction (to the left- opposite of what you might think). Do not over tighten.
- 7) Turn tightening key (#8) <u>gently</u> until you feel it just touch the juicer body. This will lock the juicer body on securely. Do not force the tightening key or you will eventually strip the threads.
- 8) Plug machine into a ground fault interrupted outlet for safety.
- 9) Place a bowl or cup under juicer body (#2) to catch juice. Place another bowl under pulp outlet (#7) to catch pulp.

\*The bushing is a small plastic piece designed to reduce friction. It may be snugly fit inside the back of the juicer spout. If it comes out, follow steps 3 & 4 above. You must have this piece in place or damage will result.

\*\*The gasket is a rubber ring that prevents juice from leaking out the outlet threads. It also prevents the grinding metal parts from touching and wearing. You must have this piece in place or damage will result.

Before operating this machine, be sure to read all the warnings on page 5.

# **Operating Tips:**

- Do not use the machine without the Bushing (#4) or Gasket (#6) properly in place, this will permanently damage juicing parts.
- This juicer is intended for wheatgrass and some leafy greens only.
- Always make sure the machine is fully assembled before turning on.
- When turning the tightening key to lock the juicer body in place, turn it gently and **do not over tighten** it. This will prevent the threads on the key from being stripped.
- To turn the machine on, press the switch to the "forward" juicing position, the machine should stay on.
- If for any reason the machine gets jammed, use the "reverse" mode by pressing and holding the switch to reverse position. If you continue to have problems, open the juicer, remove any pulp, clean and try again. If the machine does not start at all press the electronic reset button on the rear of the motor.
- To feed wheatgrass into the juicer, take a handful of grass that is about the diameter of a quarter when pinched tightly.
- Gently feed the grass into the juicer body so that the grass goes down and contacts the grinding auger.
- The grinding auger is designed to pull the grass down into the juicer. However, to help it along you may use the included tamper or a carrot/celery to push it through. **Be careful with your fingers!**
- Feed the grass into the juicer in a continuous motion. Quickly prepare the next handful of grass to feed in right behind the first. Consider that each bunch of grass is pressed through by the following bunch.
- For best results, try not to feed in too much or too little grass at a time. Too much may clog the machine. Waiting too long between feeding in grass or putting in too little will result in inefficient juicing.
- It should not be necessary to run the pulp through the juicer a second time as it comes out relatively dry and putting it through again may produce unwanted foam. However, if the pulp is moist and you want to put it through a second time, the motor can handle it.
- The juicer is not designed to run continuously for over 30 minutes. Take breaks to allow the motor to cool off. Placing a moist rag on hot spots can help.
- We recommend pouring the juice through a fine-mesh stainless steel strainer to remove any excess pulp prior to serving.

## **Disassembling Your Juicer:**

- 1) <u>Before</u> disassembling the juicer, let the machine run for an additional minute until all, or most, of the pulp has been pushed through.
- 2) Shut the motor. Never try to disassemble your machine while the motor is running.
- 3) Try to loosen the locking ring (#7) by hand in a clockwise direction. If this is too hard, use the enclosed wrench (#10). Place wrench such that arm **extends to the right horizontally** while you are facing the front of the pulp outlet. Push down. Practice screwing and unscrewing the outlet a few times. It is done opposite of what you might expect!
- 4) Remove gasket from inside locking ring.
- 5) Remove grinding auger and bushing from inside juicer body. If bushing comes out, that is fine; if it stays snug in place, leave it there.
- 6) Remove screen from juicer body. Normally it should be pulled out by pressing your thumb on it and pulling out. If screen gets stuck, <u>do not</u> use pliers to pull it out of the body as you may bend/warp it. On the end of the provided wrench (#10) there is a small metal hook which can be used to help pull out the screen. If you continue to have difficulty, soak the parts in a hot soapy water to loosen it and try again. If you still have trouble, use a flat screwdriver to push it out by maneuvering it in through the back where the bushing is.
- 7) Loosen locking key and remove juicer body from motor.

## **Cleaning Your Juicer:**

We suggest that stores wash, dry and reassemble the juicer immediately to avoid losing parts. Clean everyday the machine is used, or after each use.

- Soak all juicing parts in hot soapy water. You may also add a small amount of household bleach for extra cleaning strength. You may wish to soak overnight if it's particularly dirty.
- 2) Scrub with a baby bottle brush or wire brush (not included, but highly recommended).
- 3) Lightly sponge clean the motor base; do not pour water into motor or submerge it in water.
- 4) Dry all parts and reassemble the juicer.

## **Safety Directions:**

Read and fully understand all instructions and warnings prior to using this appliance. Be sure that all employees who will be operating the machine are properly trained. Failure to comply with procedures and safeguards may result in serious injury or damage to the machine. We recommend posting a copy of these safety directions by the machine for employees to refer to. Remember, safety first!

- 1) Never try to assemble or disassemble the machine while the motor is on.
- 2) Always turn the switch to the "off" position and unplug the juicer before disassembling it.
- 3) DANGER! Never submerge or rinse the motor base in water. Electrocution may result. If water gets into the motor for any reason, don't use machine and contact our service center.
- 4) Never ever put your fingers far into the feed shoot of the juicer body...Never!
- 5) To avoid injury, always use the provided tamper to push down grass.
- 6) Do not attempt to use other kitchen objects, such as wooden spoons, to push the grass into the machine. Other objects will get caught in the machine and damage it. However, you can use a carrot or celery stick in place of the tamper.
- 7) Do not stuff large amounts of grass into the machine. Clogging the machine may cause the motor and gears to overheat.
- 8) If the motor stops during juicing, shut the switch immediately to prevent the motor from overheating and being permanently damaged.
- 9) If there is any smoke or burning smell coming from the motor, shut the switch and unplug the unit immediately. Contact customer service.
- 10) Keep the machine away from children! Close supervision is necessary when any appliance is used near children.
- 11) Do not use any appliance with a damaged cord or plug.
- 12) Do not let the cord hang over the edge of the counter or touch hot surfaces.
- 13) Do not run or clean the machine on a wet surface.
- 14) Do not move machine while it is plugged in and running.
- 15) Do not use this appliance outside.
- 16) If you have any questions concerning safety please call our toll-free service center at 1-866-628-7451.

## **Trouble Shooting:**

### 1) The motor doesn't go on:

- a) Turn the switch to the off position and press the circuit breaker reset button located on the back of the motor base.
- b) Make sure the outlet has power to it and check to see that plug is securely in wall outlet.
- c) Make sure you are turning the switch to the "forward" position.

### 2) I can't unscrew the locking ring:

- a) To loosen it, make sure you are turning the locking ring in a clockwise direction while facing the pulp outlet (turning to the right).
- b) Turn the machine back on and let it run for 1-2 minutes until all, or most, of the pulp has been pushed through. Then shut machine off and try to unscrew locking ring using wrench.
- c) Try repositioning wrench at 90 degrees for more leverage and try not to over tighten locking ring next time. Hand-tighten only.

### 3) There is pulp in my juice:

Pour the juice through a small fine-mesh stainless steel strainer to remove the pulp (not included). Make sure the screen is properly in place.

### 4) I can't take out the screen:

Leaving the juice/grass to dry in the machine without cleaning is often the cause. Soak the juicing parts in hot soapy water to loosen, and try again by either pushing down with your thumb and sliding forward, or by using the hook on the end of the wrench. Alternatively, you can use a flat screwdriver to push it out from the rear where the bushing is.

### **Technical Data:**

Power supply: 110V / 60Hz Motor Power: 375 W / 0.5 HP

Power input idling: 242 W
Power input under load: 615 W
Rated speed of motor: 1661 rpm
Rated speed of auger: 75 rpm
Insulation aloss: P

Insulation class: B
Weight: 33 lb

## **Promoting Wheatgrass at Your Juice Bar:**

- 1. Give away small "tastes" of fresh wheatgrass juice. If a regular customer buys a fresh carrot juice, ask him, "Have you ever had wheatgrass juice?" If the answer is "no," then say, "here, try some." Just give him a few drops and say, "Just touch it to your lips."
- 2. Frame a page of literature about wheatgrass and hang it up in a conspicuous place by the juice bar or register. You could also seal a page in clear plastic laminate. Check our web-site www.800wheatgrass.com to download pages of literature.
- 3. Display a slice of a tray of fresh wheatgrass in your store window or on top of the juice bar counter with a brief explanation of what it is so people who don't know what it is will ask about it. Or, you could display a pot of wheatgrass pet treat.
- 4. Put up posters on your front door, window, and at the juice bar so that consumers can see that you sell this specialty item from the street as well as from inside the store. Ask your wheatgrass supplier for posters or make them yourself.
- 5. Price your wheatgrass juice competitively.
- 6. Offer discounts for buying 2 ounces at a time.
- 7. Offer a juice boost discount if a customer wants to add an ounce or half an ounce to their vegetable juice.
- 8. Make sure to sell books about wheatgrass in your store. Stock titles such as *The Wheatgrass Book* by Ann Wigmore and *Wheatgrass, Nature's Finest Medicine* by Steve Meyerowitz.
- 9. Educate juice bar staff about the wonders of wheatgrass. Suggest that customers drink 1 -3 ounces once or twice a day on an empty stomach to reap its healing benefits.

### **About Wheatgrass**

Wheatgrass is a green super-food that is probably the most valuable source of natural nutrients on earth. It contains vitamins A, B, C, calcium, iron, magnesium, phosphorus, potassium, sodium, sulfur, cobalt, zinc, living enzymes, and protein in the form of amino acids. The solid portion of wheatgrass juice is 70% chlorophyll, which is often referred to as the blood of the plant and closely resembles the molecules of human red blood cells. Chlorophyll is known to produce an unfavorable environment for bacterial growth in the body and is therefore effective in increasing the body's resistance to illness.

Wheatgrass juice is part of the "raw foods" diet as first promoted by Dr. Ann Wigmore. Ideally, it should be incorporated into a diet consisting of sprouted seeds and beans, raw fruits and vegetables, as well as fermented foods such as raw sauerkraut and Rejuvelac (a sprouted wheat drink).

#### Wheatgrass juice can:

- Cleanse the bloodstream of toxins
- Build healthy blood as it increases hemoglobin levels
- Improve circulation
- Help reduce high blood pressure
- Alleviate anemia by providing iron
- Promote healthy gums and skin
- Aid digestion
- Curb appetite
- Reduce cravings for addictive substances
- Increase energy
- Wheatgrass pulp soaked in wheatgrass juice can be applied to the skin as a poultice

#### How to Drink Wheatgrass Juice

Try 1 ounce of wheatgrass juice per day for the first week. It is best to drink the juice in the morning on an empty stomach and wait at least 20 minutes before eating. Over time the amount can gradually be increased to 2 to 3 ounces per day as a healthy supplement. If you are on a cleansing diet, you can drink as much as 4 to 6 ounces per day. For best results, drink wheatgrass juice twice a day. For example, 2 ounces in the morning and 2 ounces later in the afternoon. This is better than trying to drink a large amount all at once.

Wheatgrass juice can be mixed with other vegetable juices such as carrot, celery, or parsley, but it does not combine well with fruit juices. In general, it is digested more quickly if you just drink it straight.

For more information, visit Perfect Foods online at: www.800wheatgrass.com

Note: The information regarding wheatgrass is not intended to be medical advice. Wheatgrass does not "cure" anything; it simply provides the body with proper nourishment, which supports healing. If you are ill, please see your doctor.

## Warranty:

Perfect Foods, Inc. warrants to the ORIGINAL RETAIL PURCHASER of this product that if operated in accordance with the printed instruction accompanying it, then for a period of 1 year from the date of purchase, the motor shall be free from defects in material and workmanship.

The Warranty Card, along with a copy of the original receipt, must be received by Perfect Foods, Inc. within 30 days from purchase date for the warranty to apply. Failure to send the completely filled out Warranty Card, along with a copy of the original receipt, will void the warranty.

The product must be delivered to or shipped freight prepaid to Perfect Foods for warranty services, in either its original packaging or similar packaging affording an equal degree of protection. Damage due to shipping is not the responsibility of Perfect Foods, Inc.

1-year warranty with proof of purchase.

For questions or service, call: 1-866-628-7451



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# Mail in Warranty:

**Fill out, Cut, and Send** this along with a copy of your original purchase receipt to: You can also scan and email to info@800wheatgrass.com

Perfect Foods, Inc. 862 Pulaski Highway, Goshen, NY 10924

Customer Name:	
Address:	
City/State/Zip:	
Telephone Number:	
E-Mail Address:	
Model: Wheatgrass King Commercial Juicer	
Original Date of Purchase:	Serial #: