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A WORD FROM OUR FOUNDER

"Sprouts are the ideal supplement $\frac{3}{4}$ the food of the future. They are economical, ecological, low in calories/fat, easy to store, fast and easy to grow, tasty and versatile. To avoid toxic build-up, free radicals, Oxides, Hydroxyls, etc.... we need to add RAW and 100% organic nutrients directly from nature to our diet. Sprouts are the answer! This conviction was my motivation to develop the world's best home automatic sprouting appliance, the EasyGreen™ MikroFarm, intending to encourage and simplify the consumption of sprouts, greens and raw food by all, for a healthier world.

Sol Azulay, Founder.
Seed & Grain Technologies Inc.
Nevada. USA.



Congratulations, you are the Owner of the EasyGreen™, the best automatic home sprouter in the world!

The EasyGreen™ system was developed to minimize the effort and attention required for growing fresh, natural delicate, baby crops of vegetables. Even if you do not have a green thumb, you will find it easy to germinate a variety of seeds, make fresh, crispy sprouts a source of fun and satisfaction, knowing it is one of the *cleanest organic foods you may ever consume*. Children learn about the natural processes of life and enjoy consuming baby

vegetables that were seeded just few days prior.

The EasyGreen™ equipment is a complete system designed to grow sprouts in the most hygienic automatic manner. What you will be reading in the following pages is an accumulation of over ten years of research, resulting in 4 international patents. It is a unique, innovative concept. The modular EasyGreen™ can be used for home sprouting as well as commercial applications.

Please follow the operation instructions closely. Should you still have questions that are not answered in this manual, for further assistance please or use our [Help Center](#). The center operates 24/7.



The screenshot shows the EasyGreen.com website. At the top, there are several national flags. Below the flags is the text "EasyGreen.com" in a large green font, followed by a "HELP center" button. On the left side, there is a vertical menu with links: "Home", "Products & Seeds", "Nutritional Articles", "Life Food Recipes", "Latest News", and "About Us". On the right side, there is a section titled "The EasyGreen MikroFarm™" with a description: "The newest design for starting virtually every sproutable seed. Complete with Mist Generator, 96 Activation Timer, 5 Cartridges, Owner's Manual and Drain Tube. (Dimensions 24" L x 18" W x 9" H) The EasyGreen MikroFarm™ is easy to use. Just add water!" and a link "How It Works Click Here to Order".



EasyGreen™ Model WP

GENERAL INFORMATION

There are many reasons that entice people to start sprouting. Some start sprouting after reading about the health benefits of sprouts, visiting a health clinic or are interested in a life food/ raw food diet. Others are impressed by the nutritional value of the different sprouted seeds. There are always those who are looking for



fresher organic sprouts and greens than those offered at the grocery store. Most growers see the miracle of sprouts for its rejuvenating and healing attributes. Whatever your reason for wanting to grow your own FRESH, crispy, healthy, organic sprouts, we are sure you'll enjoy using your EasyGreen™ automatic sprouter.

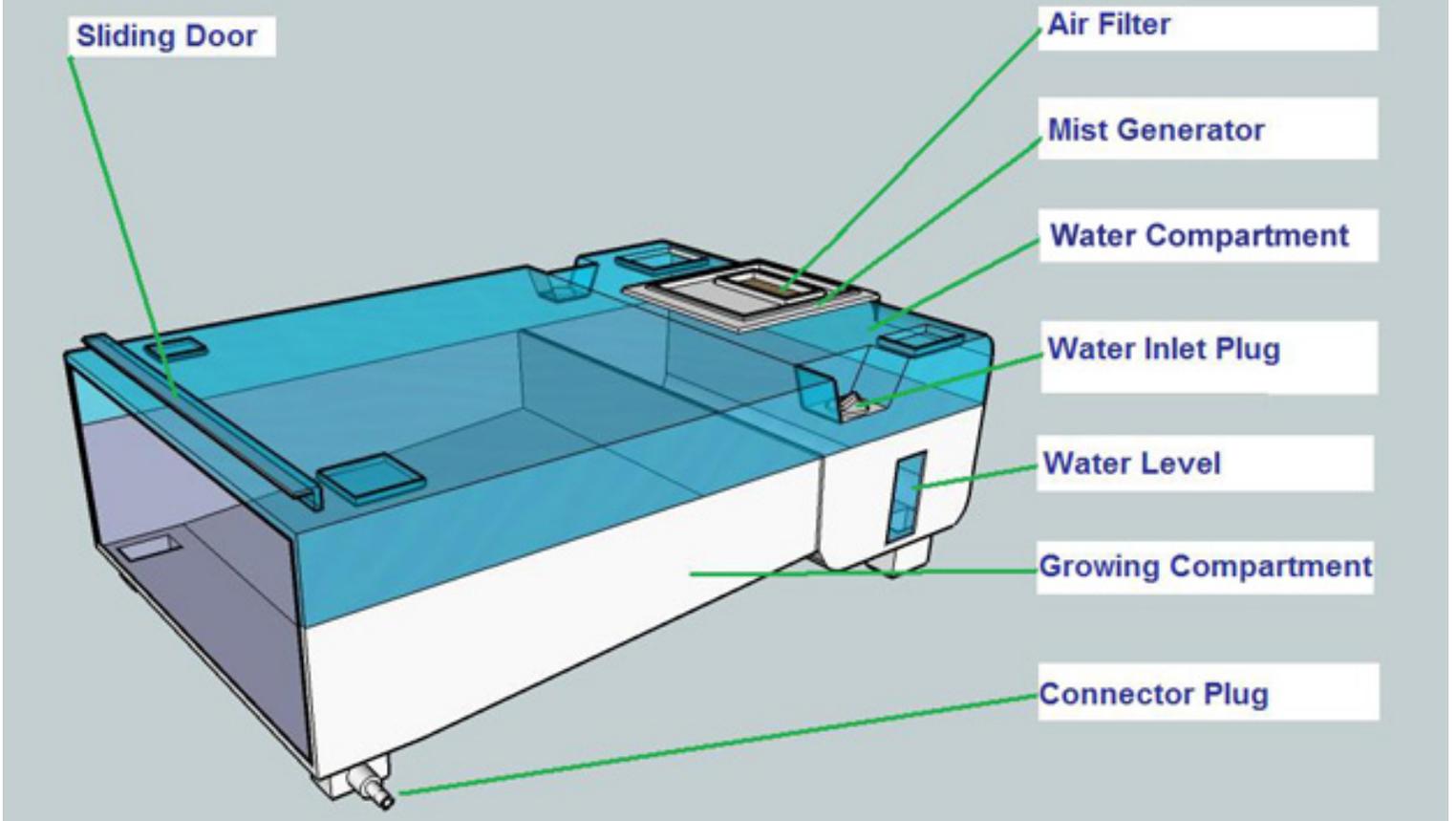


The Patented EasyGreen™ is a modular growing system. One EasyGreen™ Unit should supply the fresh sprout supplements of an individual. Flexible and convenient, the EasyGreen™ takes the hassle out of growing sprouts while minimizing the risk of molding, rotting, or drying. No more soaking and multiple daily manual rinsing

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The EasyGreen System Setup

Know your EasyGreen MikroFarm System



Remove any materials or literature that was packed inside the growing compartment, as well as cables and tubes rolled behind and under the base of the machine. If you purchased several modules, place them next to each other once you are done unpacking the equipment. Verify that all the parts are present and undamaged.

Use a clean, damp cloth to clean the EasyGreen™ module, trays, and cartridges to ensure all packing dust is removed.

There are two compartments in each EasyGreen™ unit, a growing compartment where the tray or cartridges are inserted through the sliding door opening, and a water compartment where the Mist Generator is installed.

Standard Equipment Supplied:

EasyGreen™ MikroFarm Module:

- 1x EasyGreen™ sprouter
- 1x Door
- 1x Mist generator (installed)
- 1x Filter (installed)
- 1x Drainage vinyl tube
- 1x Drainage plug (installed)
- 1x CD Instruction manual
- 1x Timer
- 5x Cartridges (small trays)
- 2x Water inlet plugs (installed)
- 1x Leg plug (installed)
- 1x Connector plug (installed)

EasyGrass Package Model WP:

- 3x EasyGreen™ sprouter
- 3x Door
- 3x Mist generator
- 3x Filter
- 1x Drainage vinyl tube
- 3x Drainage plug.
- 1x CD Instruction manual
- 3x Timer
- 3x Large trays
- 6x Water inlet plugs
- 3x Leg plug
- 3x Connector plugs

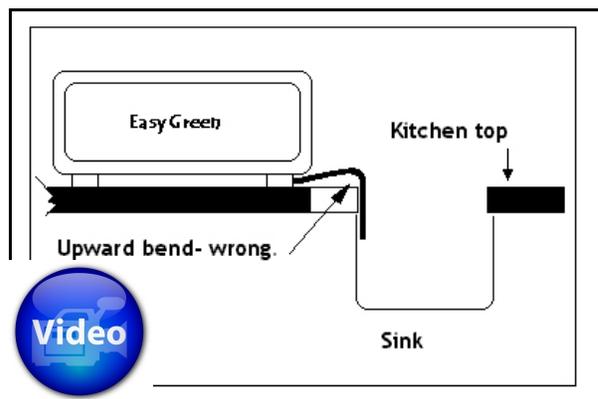
EASYGREEN™ Single module setup

1. Place the EasyGreen™ on a firm, flat and level surface, where the room temperature can be maintained at around 70-80 degrees Fahrenheit. **Avoid direct sunlight.**

The EasyGreen™ must be installed at least 1½ feet above ground level for effective drainage. The module was designed to suit any standard kitchen top. It is recommended to use this option, as you will see later, it will make drainage a breeze!

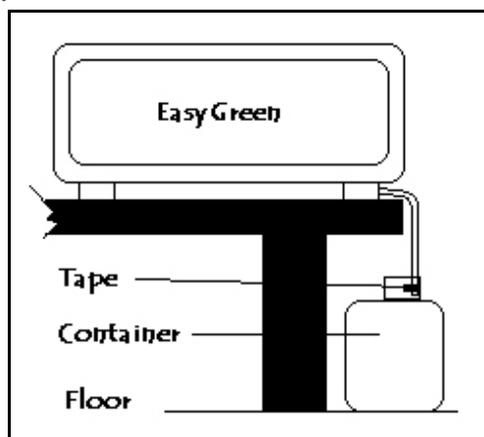
2. Your selected location for the machine will determine whether you'll need the left or right drainage. Typically, the side closer to the kitchen sink is used for drainage and the opposite front leg is blocked by inserting a leg plug. Our illustration shows the leg plug is installed in the left leg. The connector plug and vinyl tube on the right front leg. **IF YOU EXPERIENCE A LEAK, PLEASE USE ANY HOUSEHOLD GLUE AROUND THE THREAD OF THE CONNECTOR PLUG.**

3. Run the drain tube from the EasyGreen™ module to the sink. Make sure the drainage tube does not bend upwards (See illustration below).



4. The EasyGreen installation is not limited to the kitchen top. You may install it anywhere where there is no direct sunlight and the temperature is around 70 Degrees Fahrenheit. You will need to set up a bucket or drainage bottle at least 1½ feet below the EasyGreen™ to collect the drained water. The drainage tube is then inserted inside the pan/bucket. A 1-gallon plastic water container may be used as a drain bucket. Cut excess vinyl tubing so that

it goes into the bucket only 1½"-2" and secure it with a tape to the container edge.



Be sure that the vinyl tube is not inserted deep into the container, so as not to block the water draining from the machine. This could cause the system to stop draining, and result in spillage out of the growing compartment.



Sunflower greens in a large tray

5. Remove the water inlet plug, using a jag and a funnel; fill the water compartment with water until the 5.0 Liters mark (Full). Place the Inlet Plug on both the left and right sides of the machine. Note: A small overflow hole is drilled on the partition wall between the growing compartment and the water compartment. There may be some water overflow when filling to the 5.0 mark, this is normal.

6. Plug the Mist Generator power cord to the wall socket (on a one level system) or to an extension cord (not supplied) on a multi-level system (such as the EasyGrass Package) and then into the wall socket. You will need only one timer for operating up to three stacked EasyGreen™ modules.

Do not use the timer at this point in time.

7. Make sure the door is properly closed; *the edge above the sliding door should be facing outwards (see main illustration).* This edge is used to open and close the vertical sliding door.

8. After about 10-15 minutes of operation, lightly blow through the drain tube to clear it from possible impurities that may hinder a good water flow. Leave the Mist Generator ON (activated) until the drained water flows with no obstructions into the sink or bucket. Note: You may receive a drainage tube with water marks. Such machine is tested with water at our factory.

9. Locate the timer supplied with the equipment. This special timer can mist and oxygenate in time increments of approximately 15 minutes, 96 times a day. Holding the timer as shown in the picture, set it to the time of the day by turning the



dial clockwise until the small black triangle faces the time of the day. Using the small red toggles, move two toggles outwards (away from the center of the dial) at 07:00 for the daily soaking cycle. Move each

toggle at 10:00, 13:00, 16:00, 19:00, 22:00 and 02:00 for activations. Make sure you see and recognize the position of the toggles and how to slide them out to the 'activate' position. There is more information on the timer further in the manual.

This is the standard setting for the EasyGreen™. Other variations are possible based on the season of the year and the crop in question, these variations will be discussed later. Now unplug the mist generator from the wall socket and plug the timer into the socket instead. Plug the cord of the mist generator into the timer. The mist generator may not start its activation immediately, depending on the timer settings. Therefore, IT MAY TAKE FEW HOURS BEFORE THE TIMER RESUMES ITS AUTOMATIC OPERATION. More on timer regulation under paragraph "Mist Generator Fine Tuning"

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SEED TYPES & GROUPS

Seeds can often cause crop contamination. Commercial growers are required by law, to treat the seeds against fungus and bacteria. If you choose to treat the seeds yourself, soak them for 20 to 30 minutes in a 200-PPM solution of sodium hypochlorite or calcium hypochlorite. Rinse well after soaking.

It is important that you strive to maintain almost sterile growing conditions within the EasyGreen™ module in order to assure that there are no bacteria or fungus from a previous growing cycle. To minimize such risks, carefully follow the cleaning instructions in this manual. The EasyGreen™ was designed to minimize cleaning work and disinfects almost automatically. (More on this under the Cleaning/Disinfecting section).

What Seeds to Eat?

This manual provides information on the “How To” of growing your sprouts. There are different opinions regarding what sprouts, beans and greens to consume and when, and we recommend speaking with your nutritionist, doctor or other healthcare provider regarding what is best for you.

We’ve grouped the sprouts below by length of growing cycles and best harvesting times, to help you decide how best to utilize your machine.

SEED GROUPS

Group 1. (Approximately 5-day growing cycle). Alfalfa, Clover, Red Clover, Radish, Chinese cabbage, Brown Mustard, Broccoli.

Radish on the 5th day

Group 2. (2 to 3-day growing cycle) Green Pea, Rye, Spelt, Soft Wheat, Hulled Sunflowers, Mung Bean, Fenugreek, Lentil, Garbanzo, Adzuki, Soybean, Kamut and similar.

Group 3. Greens and micro greens (Approximately 8-14 day cycle). Sunflower,

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Buckwheat, Wheatgrass, Onion, Garlic, Green Pea and Lentil for long shoots, Purpled Mustard, Beets, Red Kale, Tatsoi, Watercress, Arugula, Upland cress and many more. [Buy Organic Seeds](#)



Large tray of sunflower



Wheatgrass on the seventh day

Germination times mentioned in this manual are approximate and differ depending on geographical areas, climatic conditions, seed quality, and season changes.

Do not mix seeds from different groups in the same tray. They will grow well, but since the germination time differs, you will find it difficult to separate the ready ones from the rest. For a salad mix, experiment with different seeds from the same group. There are ready salad mix varieties in the market most are also available on our website under '[seeds](#)'. Ready salad mix may contain seeds from different groups- Salad mix should be grown as group 1.



Crispy Greens

The quantities of sprouts delivered from each cartridge or tray can vary depending on the quantity of seeds used. For maximum yield, fill the bottom of the cartridge with one layer of seeds as shown in the photo below. It is important to germinate only as much as you intend to eat daily. After a little experimenting, you'll soon know how many seeds to sprinkle per tray or cartridge. In order to germinate a partial cartridge or tray, sprinkle seeds on the back portion of the cartridge or tray first (the side that will be away from the door).



Sunflower green at 10 days



Clover- correct distribution of seeds



Delicate Teff in a tray



Close up of seed distribution in a cartridge (clover)

GROUP 1

(Day 1 of 5-Day cycle)

Check the drainage holes inside each tray or cartridge. Remove any seeds from the previous cycle of germination and wet the cartridge to assure your seeds will 'stick' to the bottom of the cartridge. Washing the cartridge thoroughly with soap will minimize static electricity. This will help to retain an even layer of water on the bottom of the cartridge before seeds are sprinkled.

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Misting the empty cartridge will help the seeds 'stick' to the bottom

Sprinkle an even layer of seeds in a cartridge and shake the cartridge gently side to side to evenly spread the seeds along the bottom. If you want to "kick-start" your seeds, mist the seed cartridge with a hand sprayer- similar to those used for plants- (see photo above) before placing it in the EasyGreen™.

Insert the cartridge in the far right side of the growing compartment. The empty cartridges are properly installed in the space available. Close the sliding door. If you are using junior cartridges, you will find it easier to place all 10 junior cartridges in one large tray.

Days 2, 3 and 4

Rotate the first cartridge back to front (turn around) and move it one cartridge-width to the left. Seed an empty cartridge (as explained above) and place it to the right of the growing compartment. Move the seed cartridges daily one cartridge-width to the left and place the new seeded cartridges to the far right. Remember to rotate all the cartridges (back to front) as you move them to the left. Close the sliding door.

If you are using the junior cartridges, turn the large tray where the 10 junior cartridges are located back to front daily. Close the sliding door.



To test the effectiveness of the mist generator, in a very hot dry day, we measured simultaneously the temperature inside the growing compartment (22.4C) compared to the outside room temperature of (39C). This amazing result represents part of our patented technology. The seeds under germination remain 'cool' in our machine, thereby protecting your seeds from the risk of mold and rotting.

Day 5

On completion of five full days of germination, remove the far-left cartridge from the EasyGreen™ and harvest the crop. Clean the drainage holes of the empty cartridge, rinse it and sprinkle fresh seeds. Move the other four cartridges one space to the left and place the new seeded cartridge in the far right side of the growing compartment. Rinse the harvested sprouts well to remove the hulls, before use or refrigeration.

When using 10 junior cartridges on one large tray, turning the large tray back to front daily and on the 5th day the two far cartridges on the left are ready to harvest.

NOTE: Group 1 sprouts reach their nutritional peak around the fifth and sixth day of germination. Growing sprouts in the EasyGreenä, gives you control over when to consume your harvest. Purchased sprouts are normally older than five days and the nutritional value of the sprouts is not at its peak.

After the 5th day of germination, the sprout itself utilizes its own nutrition in order to continue its own growth process, thereby rendering all that nutrition

unavailable to you. To get the most nutrition from your sprouts, remove the cartridge from the EasyGreen™ when it is ready, wash the crop, and add it directly to your food. *This is probably the ultimate in eating raw life food. The crop is still growing in your plate!*

IF YOU ARE NOT USING THE AWFS, FILL THE WATER COMPARTMENT DAILY

GROUP 2: BEANS

Most beans require a cycle of two to three days before being ready for consumption. The best indication that beans are ready is the small sprout (tail) should not be longer than the seed itself. Once the "hull" is separated from the bean, IT BECOMES DEAD ORGANIC MATTER and starts decomposing. Unless you intend growing greens or shoots, leaving the beans longer may result in mold. For growing 'greens' see the last paragraph on this manual "[Greens 101](#)".



The right quantity of Mung bean in a cartridge

GROUP 3: GREENS, SHOOTS AND MICRO GREENS

The most common seeds for growing greens are wheatgrass, buckwheat, sunflower and green pea. When germinating buckwheat or sunflower it is important to control the light during the first days of germination. If the sprouts grow for too long in the dark, they will tend to develop a long, thin stem that will hardly hold the weight of the sprout. If on the other hand, they are exposed to light too early, they will not gain length within eight to ten days. From the nutritionist's point of view, it makes no difference if the sprouts are long or short.

We have learned from growers that some prefer long shoots mainly for decorative reasons. For example, if you would like to harvest Sweet Peas, as Greens for your salads, you should allow them to grow to 3-5" long and cut about ½" above the seed. Only the upper part is edible. For more information about growing greens see section "[Greens 101](#)" in this manual.



When the right conditions are supplied harvest is a delight (sunflower)

With the advent of hydroponic germination machines such as the EasyGreen™, where soil is not imperative, some institutes recommend juicing the sunflower and buckwheat sprouts after three to four days of germination together with the roots. By juicing or blending, you can consume a larger quantity of sprouts per meal. This is very effective because the growing cycle is reduced and more trays can be germinated in the same span of time. Sprouts need to be washed thoroughly before blending, juicing or consuming. Seeds without a shell are best for juicing.

There are some exceptions, such as Wheatgrass for example, which is a little different from other sprouts as it must be cut above the roots and juiced. Beans are also used as a decorative and tasty addition to dishes, such as some Asian cuisines.

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Growing greens in soil

Should you prefer to grow your greens in soil, add ¼” soil at the bottom of the tray or cartridge, sprinkle the seeds above the soil and insert the tray or cartridge in the machine. Use potting soil available at health food stores. The soil will not harm the machine in any way.



Sunflower seeds germinating in soil



Wheatgrass seeds in soil

Congratulations, your EasyGreen™ is now ready to go... grow!

Our customers have told us that they prefer to germinate seeds in cartridges and grow ‘greens’ in the large trays (optional) to allow for the larger quantities typically needed for juicing. The cartridges are handier and easier to wash under the sink. Use the cartridges to grow seeds for your daily intake of natural vitamins, minerals and enzymes. These supply an adequate daily crop to supplement your diet. With cartridges, you can be assured that YOU WILL GET DAILY FRESH SPROUTS WITH YOUR FOOD. Since, with the EasyGreen™ you do not need to soak seeds manually, the cycles mentioned in this manual are from dry seeds to ready-to-harvest. Some seeds require more practice to get good results.

Our customers also asked us for smaller cartridges in order to germinate a larger variety of seeds at once, so we developed our new Junior Cartridges. Ten Junior

Cartridges can fit into the EasyGreen™ growing compartment at once. See photo.



NEW! Junior Cartridge



For convenience, Place all ten Junior Cartridges on a large tray and rotate the large tray daily

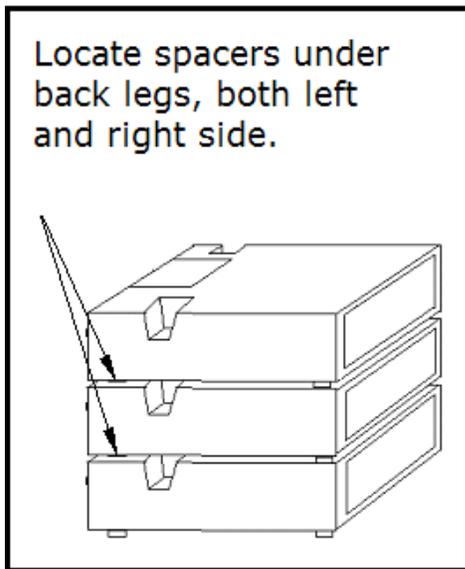
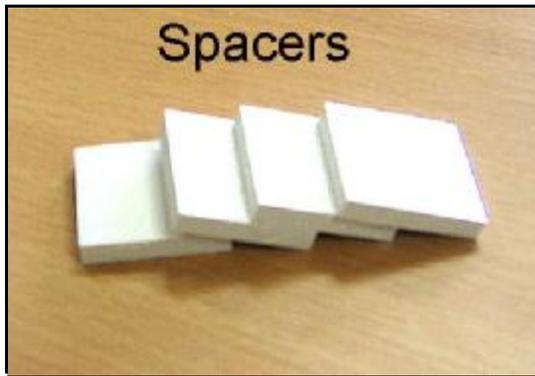
Junior cartridges can be ordered in packs of ten. We recommend placing all ten cartridges on one large tray and using the large tray to pull all the junior cartridges in and out the growing compartment. It is also easier to keep clean.

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SPACERS

Spacers are supplied with any order of two machines or more AND may be different than the ones shown bellow.

When stacking up modules, spacers are used under the two back feet of the stacked modules. If you use three EasyGreen™ modules add spacers under the top unit and the middle unit. If you purchased one EasyGreen™ only, spacers are not required. (Machines shipped after 2009 do not require spacers)



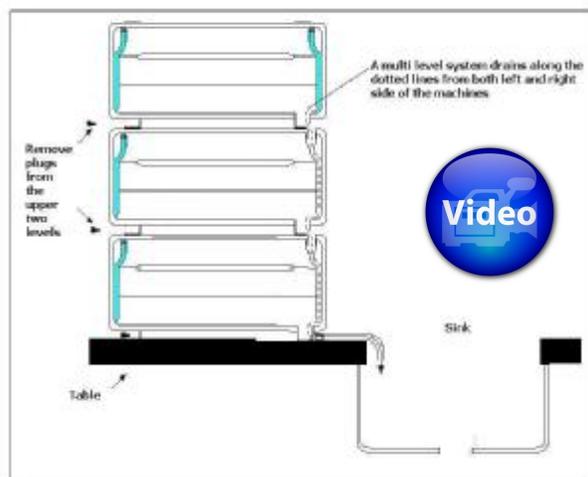
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GROWING WHEATGRASS IN A 3-MODULE EASYGREEN™ SYSTEM.

Spread one cup of grain in a large tray. Make sure the entire floor of the tray or cartridge is covered with one full layer of seeds.

the sun (sunlight) is superior over any form of artificial lighting.

Drainage system on a three level sprouter



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Insert the tray in the bottom module (tier) compartment of the machine. After two days, move it up by one level and replace it with a fresh tray on the bottom unit. Two days later, move the two trays one step up and insert a new tray on the bottom unit. Turn trays back to front daily. A further two days later, remove the upper tray and place it in a semi-sunny area.

Wheatgrass can be fully exposed to the sun during winter months however, some shade is recommended during summer to avoid direct sun on the root system in hot areas. You can purchase a 40% to 50% shade cloth from a hardware, department, or garden supply store and use it in the room where the machine is placed to assist in controlling the amount of light.

Hydroponically grown wheatgrass sprouts must be watered once or twice a day once the trays are removed from the machine for greening. The sun may dry the roots on hot sunny days, so be sure to use a hand sprayer to mist them. The general rule regarding lighting for wheatgrass is that

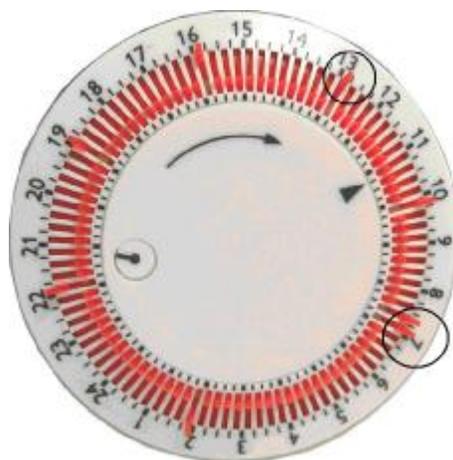
MIST GENERATOR FINE TUNING

Over the years, our customers worldwide have shared with us their experiences regarding the ideal settings for the EasyGreen™. Collecting the data from places such as Chile, a North Pole expedition, North and South Europe, Asia, the Middle East, South Africa, Australia, New Zealand and Japan, we tested the settings required to regulate the EasyGreen™ to various topographic areas and weather conditions. These ideal settings are made possible by using the 96-activation timer supplied with the machine.

Three different settings were found to be suitable for most topographic areas around the world. You may use the tables below as a general reference; more adjustments should be based on environmental conditions in the space near the machine. Avoid placing the machine near appliances that create heat, such as oven or dishwasher. Keep the machine away from direct sun. Bear in mind that sunrays reach different areas of a room throughout the day.

The settings below will assure a reasonable displacement of air (oxygen) to minimize the risk of rotting and mold in various climates. Should you suspect mold, CHANGE THE TIMER SETTINGS. (See additional tips under “Greens 101”).

Remember that you want to keep the sprouts moist but not soaked.



Note: Toggles set on the ON position (circled)

Humid weather	
# of Toggles	Time of day
2	07:00
1	11:00
1	15:00
1	18:00
1	21:00
1	02:00

Dry weather	
# of Toggles	Time of day
2	07:00
1	10:00
1	13:00
2	16:00
1	19:00
1	22:00
1	02:00

Humid - hot weather	
# of Toggles	Time of day
2	07:00
1	10:00
1	13:00
2	15:00
1	18:00
1	21:00
1	01:00
1	04:00

In the photo, the time of day is 11:00 a.m. (indicated by the black triangle) and activations are set according to the ‘Dry Weather’ table above.

During the OFF intervals when the Mist Generator is not active, the seeds/sprouts should feel moist when touched.

The above settings are suggested to ensure a reasonable displacement of air (oxygen) in order to minimize the risk of rotting and mold. Should you get mold, PLEASE RE-VISIT YOUR TIMER SETTINGS AS THEY SHOULD BE CHANGED. Additional tips under "Greens 101".

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WEEKLY DISINFECTING

- Remove ready to harvest sprouts from the tray or cartridge and rinse cartridges thoroughly. Cartridges that are not ready to harvest can be placed out of the machine until the disinfecting process is complete.
- Fill the water compartment with water up to the 2.0 liter mark as indicated in the water level indicator.
- Wipe inside the growing compartment with a soft cloth to remove any seeds or sprouts and when you are done, close the door.
- Pour four tablespoons of bleach solution to the water compartment or use alternative greener solution such as vinegar (5 table spoon), or 3% concentrate Hydrogen Peroxide (5 table spoon).
- Remove the timer and plug the mist generator to the electric outlet. The fine mist will reach each crevice and corner of the machine and disinfect it. The machine will run for two to three hours until the water compartment is empty.



- Add additional 1 liters of water (follow the mark in the window) and let it run with clean water until the compartment is empty. The machine and empty cartridges left inside are now rinsed, disinfected and ready to grow.
- Plug the mist generator cord back to the timer. Check that you didn't accidentally change the position of the toggles in the timer.
- Reset the timer to the time of the day by turning the timer clockwise to the desired position.

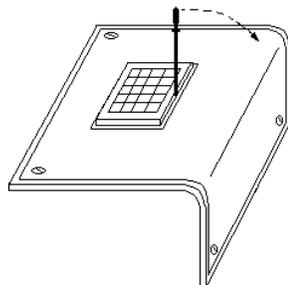
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AIR FILTERS

Air filters should be changed every two to four months, depending on the amount of dust in your area.



To change an air filter use a flat screwdriver to edge between the rim of the housing and the filter. The filter will pop out. Extra filters are available in packs of three filters per box.



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PERIODIC CLEANING

Periodic cleaning is required for proper operation of the EasyGreen™. Tap water may contain impurities or dissolved solids that could leave a residue and deposit on the inner surfaces of the EasyGreen™ and could promote the growth of bacteria and algae.

Please Note: While periodic cleaning should be done 3 times per year, disinfecting the machine as explained under 'Disinfecting' should be conducted weekly.

If the tap water quality in your area is poor (usually identified by a heavy build-up of impurities or the presence of unpleasant odors), you may need to clean your machine more frequently. Do so by:

- Unplugging the EasyGreen™.
- Removing the tray or cartridges.
- Unscrewing the Mist Generator from each module and removing the Mist Generator/s.
- Emptying the water from each module. Use any soap to scrub the machine inside and out. Most people prefer to do this in the bathtub. Rinse with clean tap water.

Scale and Deposit Removal:

EasyGreen-777

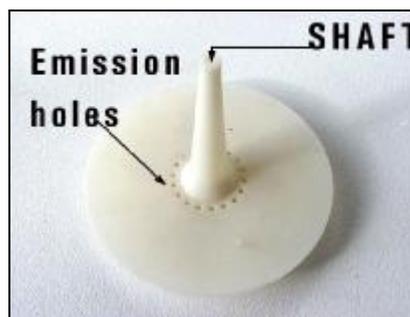
To remove mineral deposits we developed our own solution, which is safe both for handling and the machine (will not harm the surfaces of the clear ABS material). Clean all interior surfaces with a soft cloth using the above solution.



NEVER IMMERSE THE MIST GENERATOR OR CLEAN IT UNDER RUNNING WATER!! THIS COULD RESULT IN ELECTRIC SHOCK OR DAMAGE TO THE GENERATOR

Mist Generator Cleaning

- Using a toothbrush, clean the impeller shaft hole.
- Using a pipe brush, clean the shaft of the impeller. Make sure there are no seeds or impurities along the shaft. The impeller photo shows the emission holes and shaft. *Do not attempt to remove the impeller from the motor shaft. It is very sensitive to sudden impact and pressure exerted upon it.*
- Return the Mist Generator to the cabinet and secure it with the screws



The EasyGreen™ is clean and ready for refilling. If your module includes an Automatic Water Filling System (AWFS), make sure the float valve did not move out of alignment. Handle the machine with care.

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REFRIGERATION

If you need to refrigerate part of the sprouts for a day or two, you may leave the unused sprouts in the cartridge and place in the refrigerator. Since the cartridges and trays are self-draining, only a minimal amount of water remains in the tray while it is refrigerated. The cold temperature will slow the growth but will not stop it!

If you do not choose to germinate your sprouts on a rotation basis, fill all five cartridges with seeds and germinate them all at once. Remember that it is a little more challenging to keep them fresh for more than a few days. An average person consumes the contents of one cartridge daily thereby needing to refrigerate the other cartridges for several days. This defies the purpose of consuming FRESH sprouts daily. Sprouting on all five cartridges at once is best when a variety of seeds are required in larger quantities.

No matter how many modules you are using, it is advisable to keep the machine producing at the machine's full capacity.



*Growing Wheatgrass on a kitchen top
(Photo courtesy of an EasyGreen™ home grower)*

At any given time, you may have a tray or cartridge in the growing compartment, few in the refrigerator and some in the washing process and you may need some extra cartridges or trays. These may be purchased in packs of 5 (cartridges) and packs of 3 (trays). For placing orders for additional equipment or seeds, please [click here](#)

Storing The EasyGreen

Should you stop using the machine on a regular basis (two days or more). The water vapor accumulated in the mist generator area coming from the water compartment, may lead to rust and malfunctioning. ***Rust is not covered by our manufacturer's warranty.*** In order to dry the mist generator, the following steps are essential:

1. Disconnect the machine from the electric power.
2. Empty the water from the built in water tank.
3. Remove the air filter from the mist generator.
4. ***Using an air dryer, blow hot air through the air intake area of the mist generator for approximately two minutes.***
5. Place the mist generator back in the machine after assuring the water compartment is empty and dry.
6. The machines may be stored now.

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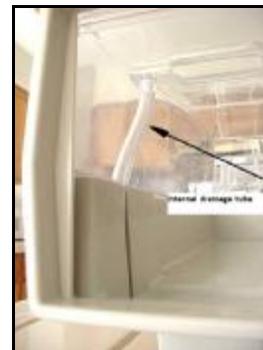
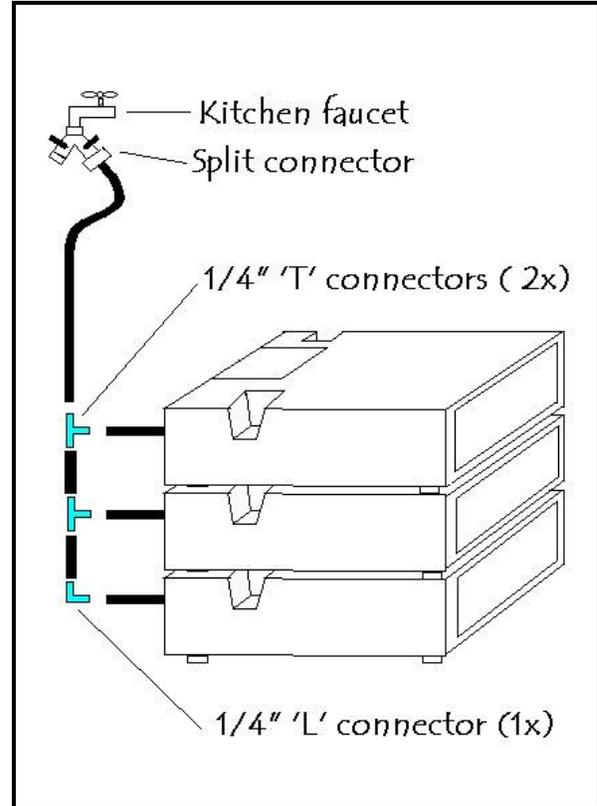
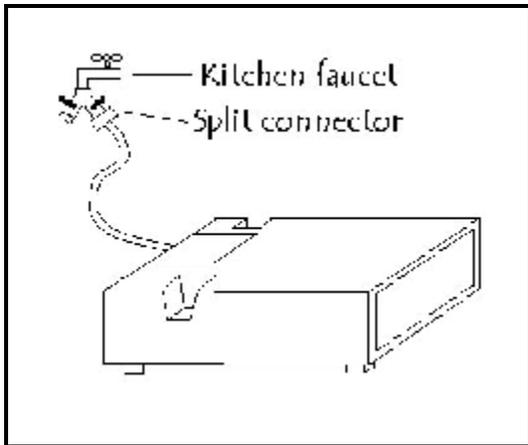
AUTOMATIC WATER FILLING SYSTEM

(AWFS) - Standard installation in some countries, optional feature in others

If you ordered a Do It Yourself AWFS, you may connect it to your faucet for automatically filling up water. The faucet connector and hose are not supplied due to the large variety of kitchen faucet threads. Check your hardware store for the right connector to your faucet. We recommend purchasing a split connector with two outlets, one can be dedicated to the machine and the second one can be used for your current needs (as illustrated below).

When using a multi-level system consisting of two or more EasyGreen™ modules (stackable), the AWFS on each module should be connected to one tube leading to the faucet. Follow the illustration to connect all AWFS to one connector. You will need 2x 'T' and 1x 'L', 1/4" connectors available at hardware stores and garden centers.

The internal drainage tubes located on both right and left side of the machine will automatically drain water from the upper levels to the bottom level. See photo below.



Drainage from a Multi-Level System (two or three tiers)

A vinyl tube is supplied with the EasyGreen™ module. They serve to drain from any of the front legs of the lower unit thereby preparing the drainage for added modules. Due to packing reasons, these tubes are not installed at the factory. Stacked modules should not have plugs on any of the front legs. *Plugs are used ONLY on the bottom module.*

DO-IT-YOURSELF INSTALLATION OF THE AWFS

- Uninstall the mist generator.
- Drill a hole of 11 mm Diameter 20 mm from the rim (or ¾”) See photo.

Note:

The connector to your faucet and ¼” tube is not supplied but is available in most hardware stores. Since tube sizes vary in external/internal diameter from country to country, use local hardware to connect each float valve to a faucet and the modules are stacked, use the diagram under the paragraph “AUTOMATIC WATER FILLING SYSTEM (AWFS)” for instructions on how to connect few AWFS to one faucet.

The complete AWFS consist of float valve, float, nuts and a ring (see photo).



- Install the float valve as showed in the photo and lock the float valve in position with the nut. Release the wing nut slightly and allow the float to touch the floor of the machine. Now left up the float about 5 mm from the bottom of the floor of the machine and lock the wing nut to keep the float in that position.
- Insert the ¼” tube with the nut and ring installed deep inside the float valve and secure with the large plastic nut.



Drill an Dia. 11 mm hole 1” (2.54mm) above the rim.



- The float valve should allow water to fill up around to the 20-30 mark (2 to 3 liter mark) on the water level window located on each side of the machine.



- Once you are satisfied with the float valve regulation, tighten all connections and check for leaks. Install the mist generator with special care to the impeller. The impellers are calibrated to avoid vibrations. Impeller should not be removed from the shaft of the motor.



View from inside the mist generator housing.

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FREQUENTLY ASKED QUESTIONS

Q. What seeds should I use?

A. Preferably certified organic seeds. Make sure it comes from a fresh stock with a high germination rate.

Q. How many trays are needed for wheatgrass?

A. Assuming you intend juicing daily and own a three level EasyGreen (model WP), a total of six large trays seems sufficient. If the weather conditions in your area are not favorable, the rate of growth will slow. In this case, one or two additional trays may keep the harvest going.

Q. Can I grow greens without dirt?

A. The ideal scientific germination conditions created within the machine will allow you to grow them hydroponically (water only) with a fertilized solution, or in soil. In both cases there is no harm to the equipment. More on this under '[greens 101](#)'.

Q. If wheatgrass is grown hydroponically, does it need fertilizer?

A. Some hydroponic experts believe that after the germination process is completed (four to five days) fertilizer can be added. This is based on the theory that until a plant builds a strong root system its ability to absorb nutrients is limited.

If you choose to add fertilizer to your wheatgrass, try a hydroponic solution that is 100% water-soluble. [Liquid kelp](#) was found adequate for wheatgrass. Add the solution to the water compartment when the water compartment is full (5 liters). Follow the instructions on the label of the bottle. If the greens are "greening" away from the machine, add the fertilizer with the hand sprayer.

NOTE: Dilute fertilizer in accordance with the manufacturer's recommendation (as on the label). Beginners tend to over-fertilize; this may result in undesirable side effects on your crop. The general rule is: It is better to be 20% under the recommended dosage than 5% above.

Q. Can I make Rejuvelac?

A. Yes, remove the tray after the first 48

hours of germination from the machine. When the tail (sprout) is still shorter than the grain, the seeds are ready for starting the Rejuvelac process.

Q. Do I need to soak the grain before inserting the tray in the machine?

A. For quicker results you may 'kick start' your seeds by spraying them well with a hand sprayer before inserting the tray in the machine. However, you may soak the seeds in a solution to kill bacteria, as recommended by the FDA further in this manual.

Q. My wheatgrass is "pale".

A. Mature wheatgrass is typically dark green. Select a spot (away from the machine) where the wheatgrass tray can be exposed to the sun for at least three to four hours a day and the temperature range is within 70-80 Degrees Fahrenheit. Avoid strong winds. (For more information refer to our section "[Greens 101](#)").

Q. I do not have enough sun in my house/apartment.

A. It is possible to grow wheatgrass in darker areas, by using artificial lights (available from a hardware or garden supply store) and placing your wheatgrass tray under the light. Keep in mind that the results will be inferior to those growing in natural sunlight. If you are germinating seeds from group 1 and 2 any ambient light will suffice.

Q. What kind of water should I use?

A. You may use your tap water if there is no excess of impurities. Otherwise, use bottled or filtered water. Keep in mind that your sprouts store and contain over 85% of the water you feed them. It makes sense to use quality water. If you use our AWFS, a water filter can be added on to the line.

More about water; The EasyGreen™ was designed with conservation of water in mind. Compared to sprouting jars containing the same amount of seeds, the 1 quart Jar needs to be rinsed three to four times a day with a total daily consumption of about 1 gallon of water, whereas the EasyGreen™ uses only ½ to ¾ of a gallon of water for five cartridges! (the equivalent

of five jars). We developed the right technology to achieve this high level of efficiency in order to encourage you to use clean good water.

DO NOT OVERFILL

An overflow hole is located in the partition wall between the water and growing compartment as a safety measure. Excess water will flow to the growing compartment.

Tap water quality and hardness can vary greatly from home to home. Any accumulation of white dust on furnishings in the vicinity of the EasyGreen™ indicates that the water is hard. Use a home water filter wherever possible and change air filters more frequently.

Deposits of accumulated minerals will reduce the translucency of the lid of the machine (making it appear “milky”). This has no affect on the functionality of the machine but will reduce the amount of light reaching the sprouts. For your convenience, we have developed a cleaning solution for keeping the fresh, new look of the EasyGreen™ called EasyGreen™ 777. One 8 ounce bottle should last about six months or more. (The solution is so effective some of our customers use it to remove hard water stains in their bathroom and kitchen sink).

The Air filter must be replaced every second or third month, and in high polluted areas, every six weeks.

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GREENS 101: GROWING GREENS AND MICRO GREENS

It is well known that wheatgrass is a difficult crop to grow, by both commercial and private standards. In this publication, we provide information regarding growing wheatgrass in various climates. Seeing as there are many publications available that discuss the growth of wheatgrass in soil, we will be focusing mainly on information regarding our proprietary technology: GROWING WHEATGRASS HYDROPONICALLY. Wheatgrass can be grown using the EasyGreen™ system with minimum effort whether you intend using soil as a neutral medium or growing it the hydroponic way. (For information regarding the health benefits of wheatgrass consumption, please consult a nutrition publication).

About light.

One of the most important elements for growing good, healthy wheatgrass is light. There is no better way to grow wheatgrass than to briefly expose it to the sun. Light causes the photosynthesis process to create green chlorophyll, thus often nicknaming it “liquid sun”. As a rule of thumb, the more daylight wheatgrass is exposed to, the better quality of the wheatgrass juice. The standard average growing cycle for wheatgrass is ten days. The important time for “greening” is approximately the last 20% of the total growing cycle.

This being said, wheatgrass should not be exposed to direct sun during the first days of germination, therefore requiring two separate growth stages. First, the wheatgrass is germinated and grown under the ideal micro climate conditions inside the EasyGreen™ MikroFarm for a good sturdy crop. Next, the tray should be removed from the machine and placed in a sunny spot where it would be exposed to the direct sun for at least one or two hours a day, for the last two days of growth. The EasyGreen™ is designed to handle the first step of the growing cycle, during which the micro climate created within the machine

(misting & oxygenating) is of vital importance to minimize the risk of mold and decay.

During the summer, wheatgrass typically benefits from 15-16 hours of daylight. When growing wheatgrass during the winter, it is important to extend the daylight exposure time. This can be achieved by adding a grow light with an automatic timer. Grow lights can be found at garden centers and typically cost between \$15-\$20. When selecting an area for greening (step two), make sure you have adequate space for hanging a grow light, at least 10” (25cm) above the top of the shoots.

If you live in geographical areas where the winter months tend to be quite dark, consider getting a high quality artificial light (such as HID Lights), usually used in hydroponic growing. This option should be considered only as a last resort in areas such as parts of Canada, some northern USA states and Alaska and Northern European countries. Keep in mind that no ‘full spectrum’ light can rival the sun! Hydroponic lights are expensive and their electricity consumption is typically not efficient.

Similarly, crops growth rates vary in winter and summer months, being typically more sluggish in winter. The EasyGreen™ growing compartment was designed to keep the wheatgrass tray inside the compartment until the crop reaches its ceiling. This simplifies the home growing process by eliminating the need to calculate the total days required to leave the wheatgrass tray in the EasyGreen™ during the various seasons. *When the shoots almost reach the ceiling of the machine, regardless of the season, the tray should be removed to proceed with step two.* During the summer, the wheatgrass will grow from dry seed to the ceiling of the sprouter in as little as five days whereas in the winter, it may take eight or nine days.

About water

Water is the major constituent of the chlorophyll you will harvest. Therefore, it is strongly recommended to use high quality

water or bottled water. (Note: do not use distilled water, where all the minerals are removed). The colder the water is, the better it is for growing wheatgrass (see "Temperature" below). When using tap water, expect to see "milky" deposits on the clear part of the machine with time. These deposits do not affect the crops or the machine even though they may seem unaesthetic to some. Our 'EasyGreen 777' is designed to remove such deposits.

We are often asked about water consumption and we are happy to reply that the technology used in the EasyGreen™ machines assures minimum usage of water compared to any other sprouting systems as well as sprouting in Jars. Each day the EasyGreen™ will use up to 1 gallon of water in a 24-hour period. We hope this fact will encourage the grower to use high quality water. There are some sprouting systems that may appear to consume less water, simply because the SAME WATER is circulated again and again. We are of the opinion that water containing inhibitors and toxins released from the seeds is not the quality of water we would like to consume with our potent wheatgrass and sprouts.

About temperature

Hard winter wheat variety will thrive best in an optimal temperature range of 65 to 75 degrees Fahrenheit (daytime and nighttime respectively) which is required by the nature of the seed, regardless of the sprouting method used. Most people are not aware of the accurate temperature in the area where the equipment is located. Therefore, we highly recommend the use of a minimum/maximum thermometer which indicates the minimum temperature during night time and maximum temperature during day time. (These thermometers cost \$10-\$20 and are available at garden centers and various retail outlets).

Most people are surprised to see a range of temperature much wider than expected. Heat sources, such as ovens and appliances or direct / indirect sunlight, will make a difference in the temperature fluctuation. It is important to include these factors when considering the best location for

growing wheatgrass. If the temperature is higher than 75 degrees Fahrenheit, remove the sliding door after the first two days of germination.

Previously we mentioned the importance of water temperature. If the tap water in your area is of good quality and you choose to use tap water for your wheatgrass, keep in mind that in some areas of the country (and the world), water pipes are exposed to direct sun, raising its temperature by 10-30 degrees Fahrenheit. Seeing as hot water typically encourages mold, check the water temperature to ensure it does not exceed 65 degrees Fahrenheit during the afternoon, especially if you live in an area of warmer climate. If you find that the water in your area exceeds 65 degrees Fahrenheit, consider adding a small in-line water chiller that provides ice-cold water.

About mold and mildew

Wheatgrass is extremely sensitive to mold. To minimize the risk of mold growth, the EasyGreen™ MikroFarm automatically reduces the temperature in the growing compartment by as much as 20 degrees Fahrenheit or more. The combination of a very fine mist displaced at a certain speed by the operation of the mist generator creates a cooling effect. Additionally, the mist generator creates an air current and forces more oxygen to reach the seeds, while keeping them moist. This special combination is unique to the EasyGreen™ sprouters and is patented. Results may vary depending on climate conditions and topographical area.

Below are some important considerations when growing wheatgrass. Keep in mind that a combination of few tips may be exactly what is required under your specific environmental conditions. Test, try and see what works best for you.

1. Soaking - Seeds may contain spores that will encourage mold once moisture is introduced. The FDA recommends treating the seeds by soaking them in a solution of 1 gallon of water and 200cc of sodium hypochlorite (commercially known as bleach) for 30 minutes. If you

are allergic or sensitive to sodium hypochlorite, try using a solution of 1 gallon of water and 200cc of hydrogen peroxide (HP 3% concentrate). Bleach is generally more effective than HP.

2. Seeds should be tested for freshness. Seeds that are not fresh may start to decompose before or instead of sprouting. Decomposition bacteria will quickly spread across the tray. A good rate of germination is 99% or better. To test, spread 20 seeds in an EasyGreen™ cartridge, mist them with a hand mister and insert in the EasyGreen™ growing compartment for 48 hours. If fresh, all seeds should sprout. If only one seed didn't sprout, the rate of germination is 95%. To retain freshness of good seeds, unused seeds should be kept in a closed bag, inserted in a Tupperware and stored in the freezer.
3. If the maximum day temperature in the area where the sprouter is located exceeds the limits mentioned in this document, leave the door of the EasyGreen™ open after the second or third day of germination.
4. Add two tablespoons of grapefruit seed extract or three tablespoons of hydrogen peroxide to the water reservoir of the EasyGreen™ when the reservoir is full (5 liters). At this stage, you may add nutrition to the water. See more details under "Nutrition".
5. Increase the total amount of timer activation from six to seven or eight. Some growers have the tendency to activate the timer more often. Do not over mist the seed as drainage takes some time and when seeds are submerged in water it will reduce the amount of oxygen reaching the seed which contributes to rotting and mold.
6. If you detect some mold on the bottom area of the tray, cut the wheatgrass above the mold. You may also hose it down by putting the tray in your sink at a 45-degree angle and allow tap water to run across the tray. This is a

technique commonly used by commercial growers when necessary.



About solutions

There is a variety of solutions that can be added to the water compartment of the EasyGreen™ to enrich the quality of the juice extracted from wheatgrass and enhance growth. Liquid kelp hydroponic solutions, 'ocean grow' and many others. Give each of these solutions a try in order to determine which will be best to use for your specific needs. When shopping for hydroponic solutions be aware that chlorophyll is the by product of magnesium and a magnesium-rich solution will supply more chlorophyll. Check the label for adequate trace minerals and make sure no manure was used to produce the solution. The solution selected should be 100% water soluble. Solutions should not be added to the water before the fourth or fifth day of germination as sprouts only start absorbing nutrition around the fifth or sixth day. When adding solution to the water compartment, please follow the manufacturer's recommendation. Beginner growers tend to add more solution than recommended believing it will boost the crop. Contrary to that belief, high concentration of solution can 'burn' the crop. Diluting the recommended concentration by 10–15% will yield better results.

During summer, when the crop is quick to grow, it can reach the ceiling of the machine in about five to six days. Therefore, you may start to add nutritional solutions after removing the tray from the EasyGreen™ sprouter (on phase 2). Place the solution in the hand mister you intend to use to moisten the crop daily. During winter, when the time the crop is left inside the growing compartment of the EasyGreen™ is longer than five or six days, nutrition may be added in the water compartment of the EasyGreen™. We designed the EasyGreen™ with its own built-in water compartment for this very purpose -to ease adding solutions and experimentation. Try different solutions and see what works best for you.

How much wheat grass juice can be extracted from one tray?

There is a variety of factors affecting the rate of growth as well as the amount of juice extractable from wheatgrass. The quality of your juicer, the quality and freshness of the hard winter wheat seeds used, the time of the year and the local weather conditions, to mention a few. During winter the growth rate will be about 25% to 30% slower, the shoots will be shorter resulting in a smaller yieldable crop. If you are using multiple EasyGreen™ (Model WP) to sprout a variety of sprouts in addition to wheatgrass, we suggest you use more units for the wheatgrass during winter to compensate for the slower growth rate. Each large tray could provide six to twelve ounces of juice.

Hydroponic growing versus soil

People interested in sprouting often ask about the effect of chemicals and fertilizers in hydroponics. Many do not realize that plants can ONLY use and absorb nutrients in their inorganic form. Manure or compost is the result of decomposition and decayed vegetables and other matters where microbe activity decomposes the organic matter into its inorganic elements to be used by the plant. Most experts agree that elements in their inorganic forms are cleaner and purer. When used organically there is little control over harmful bacteria such as amoeba. When a solution of inorganic matter is introduced into the water, it is readily available for the plants to use, resulting in a healthy, well-balanced product. Crops growing in a closed micro system such as the EasyGreen™ are better protected from harmful insects thereby reducing and often eliminating the need of fungicides and insecticides.

Some growers believe that growing wheatgrass in a medium is advantageous and claim it tastes better. The EasyGreen™ sprouter is designed to grow sprouts and wheatgrass with or without medium, depending on personal preference. Growing mediums include potting soil, peat moss or sphagnum peat moss (Canadian) - the choice is yours.



Fresh harvest on your kitchen top

Medium such as soil often protects the roots from drying. If the tray is exposed to the sun (Phase 2) for extended periods, a growing medium such as moist soil can be helpful in minimizing the risk of drying tender roots in hot areas. If you intend to place the trays (once removed from the EasyGreen™) in an area where the sun hits the crop for a prolonged time, it is best to protect the roots from the direct sunlight. In such seeding the tray with soil may be advantageous.

Medium such as peat moss is neutral and can be used to protect the moisture around the roots instead of soil. Plan in advance and decide if to use medium on your trays of wheatgrass. The tray or cartridge of the EasyGreen™ can be filled with ¼" to ½" soil or other neutral medium. Sprinkle one or two full layers of seeds on top of the layer of soil, press them slightly by hand into the soil, moisten well with a hand mister to "kick-start" the seeds and insert the tray into the growing compartment of the EasyGreen™. You may still experiment with solutions as explained under the solution section.

And more about Soil

Traditionally, Ann Wigmore (of the Ann Wigmore foundation), suggested using barrels of top soil mixed with peat moss and worms! This was three to four decades ago, when the hydroponic field was in its infant stages, but the hydroponic science as well as the hydroponic industry has greatly matured since.

Today, the hydroponic industry is so well established that growing wheatgrass the old-fashioned way presents major inconveniences to the modern home grower where time and space have become major considerations, not to mention the need for growing or collecting of worms in a modern kitchen set up!

View video clip on the EasyGreen™ MikroFarm sprouter at www.easygreen.com.

For additional questions please send us a help ticket.

A Variety of sprouts and greens

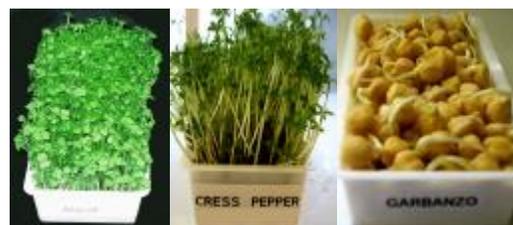
Do not limit your sprouting experience to few classic sprouts such as alfalfa, clover, radish, sunflower, buckwheat and the similar. The EasyGreen MikroFarm is a potent tool to germinate and grow a wide variety of seeds. Here are some examples of exotic seeds sprouted on the EasyGreen system. You may add aroma and taste to your healthy food and salads.



You may germinate also, vegetables, herbs, annuals and perennials or your favorite flowers.



Check our compact commercial systems. Model K5 and K6



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WARNINGS

WHEN USING ANY ELECTRICAL APPLIANCE, BASIC SAFETY PRECAUTIONS SHOULD BE FOLLOWED. ALWAYS UNPLUG THE MIST GENERATOR FROM THE ELECTRIC WALL SOCKET.

CAUTION: DO NOT ADD WATER THROUGH THE AIR INTAKE GRILL OR THE FILTER ON THE MIST GENERATOR. DOING SO MAY CAUSE DAMAGE OR PERSONAL INJURY.

Read All Instructions before Using the EasyGreenä

1. Prior to use, always check the power cord for signs of damage. Check within the compartments to see that objects have not inadvertently been placed there that could be damaged by water or that could interfere with the operation of the EasyGreen™ and/or damage the Mist Generator.
2. The EasyGreen™ may not function properly on an uneven surface. Always place the EasyGreen™ on a firm, flat surface.
3. Do not place the EasyGreen™ near heat sources such as stoves, radiators and heaters.
4. The following is not applicable to countries outside the USA. This product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other is). This plug will fit into the power outlet only one way. **This is a safety feature. NEVER** connect the EasyGreen™ to any power source other than a 120-volt, alternating current and polarized outlet. The EasyGreen™ motor is “CE” approved. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, consult with an electrician.

DO NOT defeat the safety purpose of the polarized plug. For overseas customer using 220v/50Hz electric supply, please follow the safety instructions in your country.

5. While in use, place the EasyGreen™ in an area where it is not accessible to children and ensure that the power cord positioned out of the way and out of children’s reach.
6. The EasyGreen™ should always be unplugged and emptied when not in operation or while being serviced or cleaned.
7. Never tilt or attempt to move the EasyGreen™ machine while it is operating. UNPLUG the EasyGreen™ and remove all the water from the water compartment before moving.
8. The EasyGreen™ requires regular disinfecting and periodic cleaning in order to minimize the risk of contamination. Refer to the cleaning instructions provided in this manual.
9. When not in use, unplug the Mist Generator, empty the EasyGreen™ from water and bundle the power cord for safe storage.

RETURNS & WARRANTY SERVICES

Our automatic warranty service is simple, effective and efficient; you do not need to wait for one of our operators online. Follow the simple instructions below and the warranty parts required will be shipped to you within 24 hours or less. This automated-service is available 24/7 for the USA and Canada. For international shipping of replacement parts, please email us at support@easygreen.com.

Ordering parts or service under warranty:

1. Using our web site www.easygreen.com post a 'Help' message with a description of the issue. Include the date and place of purchase.
2. Our response to your 'help' ticket will include an RMA number, go to our shopping cart and place an order for the part required (timer, Mist generator, Tray or any other defective part.). On our web site you will find all available parts under 'Accessories' or 'replacement parts' sections.



3. If the item required is covered under our manufacturer's warranty, you will receive an email notification with a coupon number. Enter the coupon number on the coupon field in the shopping cart to deduct the cost of the part. The shopping cart will charge only for the shipping costs. Parts are supplied FREE under our warranty.
4. If your equipment is outside our manufacturer's warranty, the system will not provide you with a coupon number. In such case, you will be charged for the part ordered and the corresponding S&H. Transportation/shipping damaged is not covered under our warranty, send us a [help ticket](#) for such cases.
5. If you wish us to process your warranty order manually, there will be a processing fee of \$7.00 per order. Using the 'help ticket' ask for a support technician to call. We make calls during weekdays between 9:00AM to 2:00PM pacific time.
6. If you wish to return an unused product, please read the manufacturer's warranty for details. Obtaining an **RMA number is imperative for accepting equipment back.**

Standard limited manufacturer's Warranty

Important: Evidence of original purchase is required for warranty or extended warranty service.

Elements Of Warranty: Seed & Grain Technologies Inc, Warrants for 4 month from the date of purchase, to the original retail purchaser only, this product to be free of defect in material and craftsmanship subject to the following limitations and exclusions. This warranty is invalid if the product is: Damaged or not maintained as reasonable or necessary. Modified, altered or used improperly. Service or repaired by an unauthorized non-factory person. Used in conjunction with any equipment or parts not manufactured or supplied by Seed & Grain Tech. **Statement or remedy:** In the event that this product does not conform to this warranty at any time while the warranty is in effect, Seed & Grain Tech. at its option shall repair or replace the defective part and return it to you without charge. The original retail purchaser shall be responsible for shipping the defective part back to Seed & Grain Tech. service center in accordance with the instructions below. The limited warranty set forth above is the sole and entire warrant pertaining to this product and is in lieu of and excludes all other warranties of any nature whatsoever, whether expressed, implied or arising by operation of law, including but not limited to any implied warranties of merchantability or fitness for a particular purpose. This warrant does not cover or provide for the reimbursement or payment of incidental or consequential damages. **Procedure for obtaining warranty service:** Please follow the instructions under "Returns & Warranty & Warranty Services".

If you purchased an extended warranty, the extended warranty date of purchase must be included in the note. Shipping of equipment or parts to our warehouse must be insured for loss or damage. Send the parcel to Seed & Grain Tech. Service Center. 1171 W. Gold Dust Lane. Pahrump, NV 89048 USA. The repaired or exchanged goods will be mailed from our service center by standard mail (8-12 days). For Priority USPS mail (3 days), please include a check or money order for \$ 10.00.

Return of unused equipment: We will accept returns of unused equipment within 21 days from date of purchase provided: The equipment was purchased directly from us. A return authorization number is received from our service center. The equipment was not used. The equipment is packed on its original box and mail to us by UPS, insured at customers' expense with all its parts and accessories. A restocking fee of 20% from the original invoice is applicable on each case. Goods purchased under a special promotion or sale will be charged at 20% from the official retail price. Goods paid by Credit Card will be reimbursed to the Credit card account. Goods purchased from any of our authorized dealers should be returned to the dealers after following the dealers return instructions. Refusal to accept a shipment of an order placed by telephone or by using our shopping cart will result in a shipping charge for both ways, in addition to the restocking fee. This is in effect also for Special 'sales' or promotions conducted from time to time by the company. **Damaged goods within transport:** -Goods purchased from one of our dealers and damaged during transportation between the dealer and the end user should be send back to the dealer. Goods shipped from our stores should be returned only after receiving a return authorization number from our service center. **Extended warranty** may be purchased for a period of 24, 36 month or 5 years from date of purchase within 30 days from the date of purchase of the equipment. Send a check, money order or credit card details to our service center with the warranty form in the manual.