



USER MANUAL



MODEL **TWN30 SERIES**
TWIN GEAR JUICER

www.OmegaJuicers.com



Congratulations!

CONGRATULATIONS and THANK YOU on the purchase of your new Omega.

At Omega, we strive to develop technologically advanced machines that help deliver nutrition and flavor of the highest kind and closest to nature's purest form. We are driven by you, our brand supporters. Your enthusiasm helps us continue to reinvent and renew our line of juicers, high speed blenders and beverage equipment. Our team at Omega thanks you for supporting us for over 50 years!

Join us on Twitter @OmegaAppliances &/or on Facebook @OmegaJuicers

PRODUCT REGISTRATION, VISIT:
www.omegajuicers.com/omega-warranty-registration

RECIPES, VISIT: www.omegajuicers.com/recipes

CUSTOMER SERVICE: Call **1-800-633-3401** or
visit: www.omegajuicers.com/contact-omega-juicers

After using your Omega, we kindly ask you to review the machine on
www.OmegaJuicers.com

TABLE OF CONTENTS

02 - 03	Safety First, Important Safeguards
04 - 05	Know Your Omega
06 - 08	Quick Start Assembly
09	Sterilization & Easy Cleaning
10 - 11	If the Auger Stops Working
12 - 15	Precautions for Safe Use
16 - 17	Troubleshooting
18 - 19	Product Specifications
20 - 25	Recipes



SAFETY FIRST

SAFETY FIRST

When using electrical appliances, basic safety precautions should always be followed including the following.

1. READ ALL INSTRUCTIONS BEFORE USING.
2. To protect against electrical shock, do not immerse cord, plug, or main body (motor) in water or other liquid.
3. Close supervision is necessary when any appliance is used by or near children.
4. Unplug from outlet before assembling, before taking off parts, before cleaning and when not in use.
5. Avoid contact with moving parts.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the manufacturer (see warranty) for examination, repair, or electrical or mechanical adjustment.
7. The use of attachments not recommended or sold by manufacturer may cause fire, electric shock or injury.
8. Do not let cord hang over edge of table or counter or touch heated surfaces.
9. Always make sure juicer locking clip is locked when juicer is in operation.
10. To disconnect, press/switch OFF then remove plug from wall outlet. Make sure the motor stops completely before disassembling.
11. Do not put your fingers or other objects into the juicer while it is in operation. If food becomes lodged in opening, use food plunger or another piece of fruit or vegetable to push down the lodged food. When this method is not possible, turn off the machine, remove the plug from wall outlet and disassemble juicer to remove the remaining food.
12. Do not use outdoors.
13. Do not place on or near a hot gas or electric burner or in a heated oven.
14. Do not use appliance for anything other than its intended use.
15. Keep the appliance clean. Refer to the Care & Cleaning instructions in this manual.

WARNING: This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electrical shock, this plug will fit in a polarized outlet only one way. If plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to modify the plug in any way.

SAVE THESE INSTRUCTIONS





KNOW YOUR OMEGA

KNOW YOUR OMEGA



A Main Body

B Cleaning Brush

C Locking Handle

D 2 Pushers (Wood & Plastic)

E Sieve

F Pulp Container

G Juice Cup

H Drum

I Hopper

J Locking Ring

K Drum Cap

L Coarse Juice Strainer

M Fine Juice Strainer

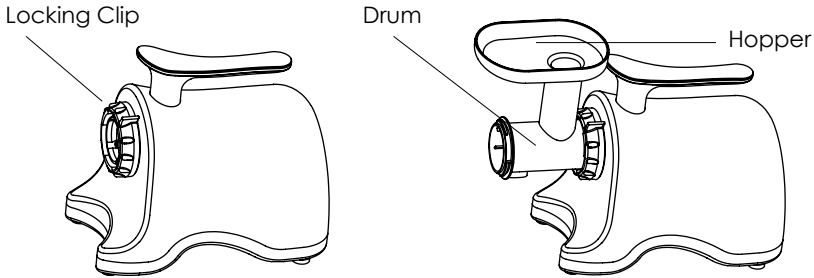
N Twin Gear Augers



**QUICK START ASSEMBLY
AND
STERILIZATION & CLEANING**

QUICK START ASSEMBLY

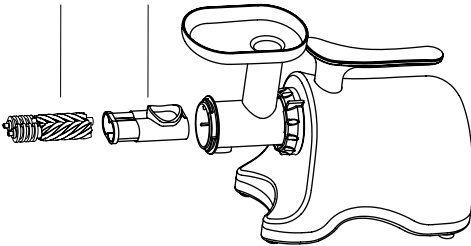
1. Connect drum with main body by turning locking clip clockwise (about 60°).
Place hopper onto guide.



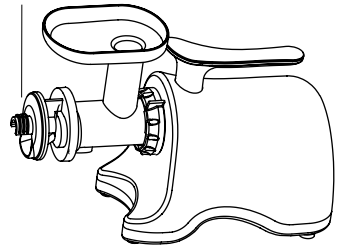
1. For juicing function :

- (A) Place the auger into the drum. Insert the juicing strainer into the drum.
- (B) Place the drum cap onto the drum end.
- (C) Place the locking ring onto the drum and turn it counter clockwise until it clicks firmly into place.
- (D) Attach adjustable pressure cap to the drum cap end.

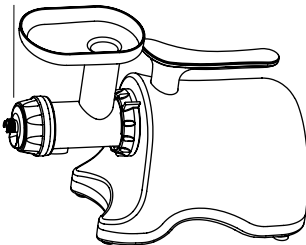
(A) Auger & Juicing Strainer



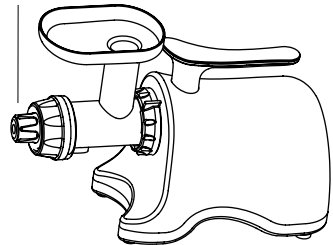
(B) Drum Cap



(C) Locking Ring



(D) Adjustable Pressure Cap



Turn to right on the adjustable pressure cap for maximum pressure. This is best for carrot, beetroot and the leafy greens.

Turn to Left for soft fruits like orange, strawberry etc.

QUICK START ASSEMBLY

3. When juicing, place juice bowl and pulp bowl under drum set. Plug power cord into wall outlet.

4. Press the ON button. Place a few pieces of cut fruit or vegetables, one at a time into the guide. Use the food pusher to press the fruit or vegetables gently down the guide. Leave the machine on as you feed in the fruits / vegetables.



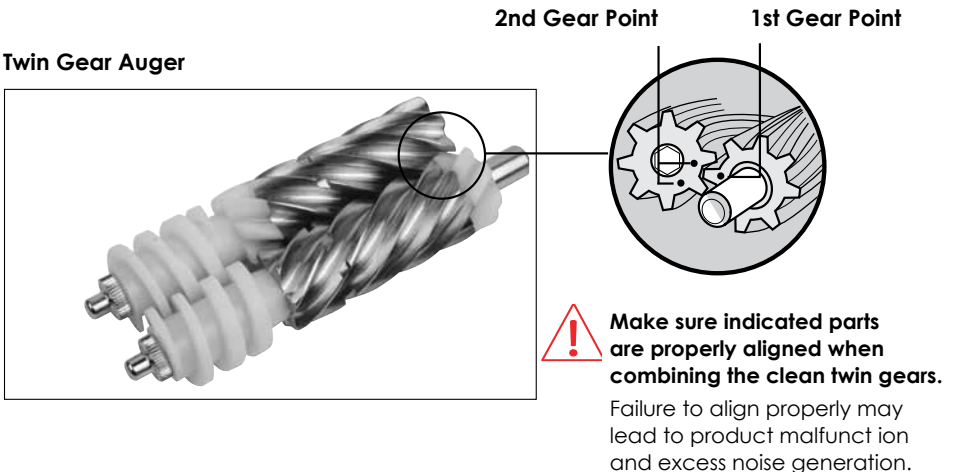
5. Do Not place any metal objects into the hopper. If the drum set is clogged or the machine stops operating, press the reverse button 2 to 3 times which will clear the clogging. Press the ON button again to resume normal operation.

6. Switch the juicer OFF before changing accessories or touching any moving parts. Remove the drum set from the main body by turning the locking clip counter-clockwise. Pull the auger forward to disassemble it from the drum set.

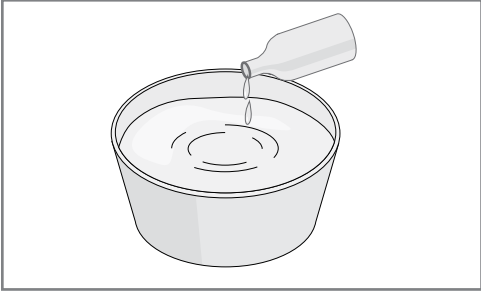
After juicing, wash all parts in warm soapy water.

Do NOT place any of the juicer accessories in the dishwasher.

7. Do NOT run juicer for more than 30 minutes continuously at any one time.



STERILIZATION & CLEANING



You can thoroughly wash parts by immersing in warm water diluted with one or two drops of baking soda or dishwashing soap for about 30 minutes.

CLEANING INSTRUCTIONS

Wash the auger and parts in warm, soapy water in your kitchen sink and rinse well.

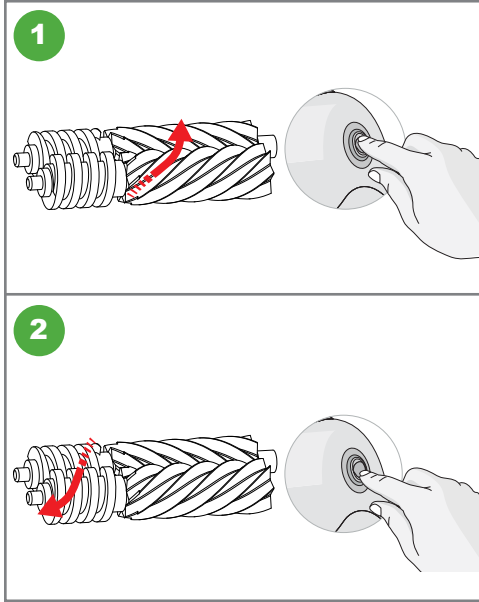
Do not place parts or accessories in your dishwasher.

Do not immerse unit in water. Clean with a damp cloth.



IF THE TWIN GEAR AUGER STOPS WORKING

IF THE TWIN GEAR AUGER STOPS WORKING



Press [Rev] button for 3 to 5 seconds, then release. When the [Rev] button is released, the twin gear auger will stop rotating. Repeat this 2 to 3 times. The [Rev] button pushes the ingredients upward releasing the food clog.

Press [ON] button to operate properly. When using the [ON] or [Rev] button, make sure the twin gear auger stops completely after stopping or releasing the button

Note:

Even after following the directions above, if the juicer still doesn't work, please unplug the power cord, disassemble the chamber set and clean it. Then try again.



PRECAUTIONS FOR SAFE USE

PRECAUTIONS FOR SAFE USE

All users of this appliance must read and understand these safety precautions before operating.

SIGN SAMPLES



This sign indicates contents that may cause risk of a fire or an electrical shock.
Specific warning is written in the sign.



This sign indicates contents that may cause risk of a fire or an electrical shock.
Specific warning is written in the sign.



This sign indicates prohibited acts.
Specific prohibitions are written around or in the sign.



This sign indicates contents of regulating or directing actions.
Specific prohibitions are written around or in the sign.

PRECAUTIONS



WARNING Hazards or unsafe practices which could result in serious personal injury or death.



CAUTION Hazards or unsafe practices which could result in minor personal injury or appliance damage.



DO NOT PLUG IN OR UNPLUG WITH WET HANDS.

It may cause an electric shock or an injury.



DO NOT USE WITH OTHER THAN RATED VOLTAGE.

It may cause an electric shock, a fire or abnormal performance.
If the voltage is different, it may shorten the life of the motor or cause a failure.



PLUG THE POWER CORD CORRECTLY AND PUSH IT TIGHT IN A WALL SOCKET.

It may cause electric shock or a fire.



IF THE SUPPLY CORD IS DAMAGED, IT MUST BE REPLACED BY THE MANUFACTURER, ITS SERVICE OR SIMILARLY QUALIFIED PERSONS IN ORDER TO AVOID A HAZARD.

If the power cord is damaged, it may cause electric shock or a fire.



NEVER ALTER THE APPLIANCE. ALSO, DO NOT DISASSEMBLE OR REPAIR BY YOURSELF. DO NOT INSERT FINGERS, FOREIGN SUBSTANCES OR OBJECTS SUCH AS PINS INTO GAPS OR HOLES IN THE BASE. It may cause a fire, an electric shock or a failure. For any technical support, contact the authorized local Customer Care Center.

PRECAUTIONS FOR SAFE USE



DO NOT MOISTEN THE BASE OR SPLASH WATER ON THE BASE.

Be careful not to let any liquids or other substances get into the switch on the appliance. **DO NOT OPERATE THE SWITCH WITH WET HANDS.** It may cause electric shock or a fire.



WHEN THE POWER CORD, WIRE IS BROKEN OR DAMAGED OR THE PLUG-IN PART BECOMES LOOSE, DO NOT OPERATE IT.

It may cause an electric shock, a fire or an injury.



FOR SAFETY, MUST DO GROUND CONNECTION DO NOT DO THE GROUNDING ON GAS PIPE, PLASTIC WATER PIPE, TELEPHONE WIRE, ETC.

It could cause an electric shock, a fire, or a malfunction and an explosion. Be sure to use the socket with ground connection.



NEVER DISASSEMBLE BOWL SET DURING OPERATION OR INSERT FINGERS, FOREIGN OBJECTS SUCH AS FORKS, SPOONS ETC. INTO FEEDING TUBE OR JUICE OUTLET.

It may cause an injury, an accident or a failure.



THIS APPLIANCE IS NOT INTENDED FOR USE BY PERSONS (INCLUDING CHILDREN) WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES, OR LACK OF EXPERIENCE AND KNOWLEDGE, UNLESS THEY HAVE BEEN GIVEN SUPERVISION OR INSTRUCTION CONCERNING USE OF THE APPLIANCE BY A PERSON RESPONSIBLE FOR THEIR SAFETY.

Children should be supervised to ensure that they do not play with the appliance.



DO NOT OPERATE WITHOUT LOCKING THE HOPPER PROPERLY.

It may cause an injury or a failure.



WHEN DETECTING A GAS LEAK, DO NOT INSERT THE POWER CORD INTO ITS SLOT. OPEN THE WINDOW TO VENTILATE FULLY AND IMMEDIATELY.

It may cause an injury or a failure.



IF SCREW ROTATION IS STOPPED IN NORMAL OPERATION, PRESS [REVERSE/REV] BUTTON AND HOLD FOR 2-3 SECONDS AND THEN AFTER REVERSE OPERATION IS COMPLETELY STOPPED, PRESS [ON] BUTTON AGAIN.

If such a stop event continues during the operation, the parts may be damaged and performance may be deteriorated due to overheating in a motor. When the problem continues, immediately stop the appliance and contact the local Customer Care Center.



NEVER PUT A FINGER, A FORK OR A SPOON ETC. INTO JUICE OUTLET.

It may cause an injury or a failure.



DURING THE OPERATION, DO NOT ATTEMPT TO MOVE THE BASE, DISASSEMBLE THE BOWL SET OR PARTS AND TRY TO LOCK THEM.

It may cause an injury or a failure. Any act of event needed, switch off first and unplug the power cord.



WHEN USING THE APPLIANCE, BE CAREFUL FOR A NECKTIE, LONG NECKLACE, SCARF ETC. NOT TO BE ENTANGLED INTO FEEDING TUBE.

It may cause an injury, a failure or a breakage.



PLACE THE APPLIANCE ON A FLAT AND STABLE SURFACE.

It may cause an injury or a failure.



DO NOT OPERATE THE APPLIANCE FOR MORE THAN 30 MINUTES AT A TIME.

It may cause a motor failure due to overheating. Cool it down sufficiently for 5 minutes and operate it again.



WHEN PLACING INGREDIENTS INTO THE FEEDING TUBE, ONLY USE THE PUSHER PROVIDED.

It may cause an injury or a failure.



DO NOT ALLOW A SEVERE SHOCK TO THE APPLIANCE OR DROP IT.

It may cause an electric shock, a fire or damage



IF THE APPLIANCE GIVES OFF AN UNPLEASANT SMELL OR EXCESSIVE HEATING, SMOKE, STOP USING IMMEDIATELY AND CONTACT THE LOCAL CUSTOMER CARE CENTER.

When using a new appliance, it gives off a smell and the smell disappears naturally over time.



ALWAYS UNPLUG THE APPLIANCE AFTER USE.

WHEN UNPLUGGING THE POWER CORD, MAKE SURE TO HOLD THE POWER CORD.

If holding the wire to unplug, it may cause an electric shock or a fire.



DO NOT WASH AT HIGH TEMPERATURES OF 176°F (80°C) OR MORE.

DO NOT PUT THE APPLIANCE IN A DISHWASHER, A DRYER OR A MICROWAVE ETC.

It may cause a failure or parts deformation.



THE APPLIANCE WEIGHS ABOUT 13.2 LB (6 KG). WHEN MOVING THE APPLIANCE, ENSURE TO MOVE IT HOLDING GRIPS TIGHTLY AT THE BASE BOTTOM WITH BOTH HANDS.

If attempting to hold bowl or the edge of the base, the base falls causing an injury or a failure.



TROUBLESHOOTING

TROUBLESHOOTING

Please troubleshoot using the details below before contacting Omega Customer Service for repair or service. When contacting Omega for after-sales service, please have the manufacturer's serial number or bar code available.

The Appliance Does Not Work

- Make sure the power cord is plugged in correctly.
- Make sure the hopper is assembled correctly. If the hopper is not locked into place, the appliance will not operate.
- Make sure the appliance is assembled according to the instructions in this manual. Refer to the instructions.
- If the appliance still does not work, please contact Omega Customer Service for additional support.

The Hopper Does Not Open

- If there is a lot of pulp inside the chamber, press [On] to release the excess pulp.
- Check the appliance for any foreign substance or solid objects including seeds.
- Press [Rev] button to push up stuck ingredients.
- Do not attempt to open by force. If the hopper still does not open, please contact Omega Customer Service for additional support.

The Appliance Stops During Normal Operation

- Check for large pieces of food stuck in the appliance.
- Refer to the section "If the Auger Stops Working" and follow the guideline for the [Rev] button.
- If the appliance still does not work, please contact Omega Customer Service for additional support.

Fine Lines or Scratch Marks around the Auger

- This is normal. Do not be concerned. These are molding marks resulting from the normal manufacturing process.

Juice Leaks Over the Base

- Check for an excessive amount of ingredients in the hopper chute.
- If you try to juice a large amount of food compared to the pulp outlet, the packing will be slightly pushed away. Juice may leak out of the gap.
- Do not force too much food into the juicer. Push food gradually for extraction.
- Check to make sure the juice flap is closed.

Juicer Shakes when In-Use

- This is normal as the auger rotates. It is not a malfunction. Hard ingredients such as carrots, potato, radish, beets, etc. may cause shaking more so than soft ingredients.
- Depending on the firmness of the ingredient, there may be a more pronounced shaking of the motor.
- Slight shaking may be caused by the motor.

CONTACT US:

Customer Service: 1-800-633-3401

Online: www.OmegaJuicers.com/contact-omega-juicers



PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS

Product Name	Omega Twin Gear
Model Name	TWN30S
Rated Voltage	120 V
Rated Frequency	60 Hz
Rated Power Consumption	150 W
RPM	160 RPM
Cord Length	64 inches (1.6 mm)
Motor	2 HP
Weight	14.3 lb (6.5 kg)
Outward Dimension	6.5" Width (165 mm) 17.3" Depth (440 mm) 12" Height (305 mm)
Also Available TWN332S	220-240 V / 50-60 Hz





RECIPES

Almond Milk

What You'll Need:

2 cups of unsalted almonds
6 cups of distilled water

PREP 12 hours PROCESS 4 minutes

How To Prepare:

- 1 Soak almonds overnight in 3 cups of water. Drain.
- 2 Place almonds in 3 cups of fresh water.
- 3 Using the juicing screen in the Omega® Twin Gear, ladle almonds and water into juicer. If you prefer the milk thinner add more water.
- 4 You can sweeten milk by adding 1 tsp of honey, agave nectar, cane sugar or maple syrup. You can make vanilla almond milk by adding 1 tsp of vanilla extract or make chocolate almond milk by adding 1 tbs of unsweetened cocoa powder.

Soy Milk

What You'll Need:

1 cup dried organic soy beans
6 cups of water
dash of salt
½ tsp vanilla extract
1 tsp agave or other sweetener
1 tsp cinnamon

PREP 10 minutes PROCESS 35 minutes

How To Prepare:

- 1 Soak soy beans overnight in 3 cups of water. Drain.
- 2 Place soy beans in 3 cups of fresh water. Using the juicing screen in the Omega® Twin Gear. Ladle soy beans and water into juicer. If you prefer the milk thinner add more water.
- 3 Transfer the milk to a pot on the stove. Bring the milk to a boil. Then reduce to low and let simmer for 25 minutes. Skim off and discard any foam or filmy layers that occur.
- 4 Remove from heat and flavor with salt, vanilla extract, agave and cinnamon. Mix and Enjoy.

Morning Glory Citrus

What You'll Need:

2 grapefruits (peeled)
1 red bell pepper
2 pears
6 carrots

PREP 5 minutes JUICE 5 minutes

How To Prepare:

- 1 Wash all produce well.
- 2 Juice all produce in an Omega® Twin Gear and enjoy!

Serving Size: 16 - 18 oz.

Bursting with Vitamin C and beta-carotene, as well as Vitamins A & K and even copper.

Apple & Kiwi Juice

What You'll Need:

2 apples
3 kiwis

PREP 5 minutes JUICE 5 minutes

How To Prepare:

- 1 Wash the apples, then remove the core and cut into quarters.
- 2 Peel the kiwis and chop into small pieces.
- 3 Juice ingredients in your Omega® Twin Gear.
- 4 Stir before drinking.

Total Health Booster

What You'll Need:

1 medium apple, cored and cubed
2 medium soft pears, cored and cubed
½ cup fresh cherries
(pits removed or frozen and thawed)

PREP 5 minutes JUICE 5 minutes

How To Prepare:

- 1 In your Omega® Twin Gear, juice apple, pears, and cherries.
- 2 Before serving, garnish with fresh cherries, if desired.

Cukelear Power

What You'll Need:

1 cucumber
2 collard green leaves
1 handful of cauliflower florets
½ lemon (yellow rind removed)

PREP 5 minutes JUICE 5 minutes

How To Prepare:

- 1 Wash all produce.
- 2 Add all ingredients into your Omega® Twin Gear and juice.
- 3 Pour into your glass and enjoy!

Clean Boost

What You'll Need:

½ a beetroot
5 spinach leaves
¼ cabbage
1 broccoli stick
½ a grapefruit
½ a lemon
1 orange
1 kiwi fruit
2 small pieces of ginger

PREP 2 minutes JUICE 4 minutes

How To Prepare:

- 1 Cut product to fit into hopper.
- 2 Juice in an Omega® Twin Gear.
- 3 Pour over ice.
- 4 Enjoy!

Australian Dream

What You'll Need:

2 beets (australian beetroot)
2 organic carrots
1 cup organic strawberries
2 cups kale leaves (6-8 leaves)
(australia tuscan cabbage)

PREP 3 minutes JUICE 6 minutes

How To Prepare:

- 1 Wash all produce well.
- 2 Cut as needed to fit into juicer.
- 3 Juice in an Omega® Twin Gear.
- 4 Pour over ice and enjoy.

Morning Glory Citrus

What You'll Need:

2 grapefruits (peeled)
1 red bell pepper
2 pears
6 carrots

PREP 5 minutes JUICE 5 minutes

How To Prepare:

- 1 Wash all produce well.
- 2 Juice all produce in an Omega® Twin Gear and enjoy!

Serving Size: 16 - 18 oz.

Bursting with Vitamin C and beta-carotene, as well as Vitamins A & K and even copper.

Salsa in a Glass

What You'll Need:

2 tomatoes
¼ onion
½ lime
1 jalapeno pepper
5 sprigs of fresh cilantro

PREP 5 minutes JUICE 5 minutes

How To Prepare:

- 1 Wash all produce well.
- 2 Peel lime (optional).
- 3 Add all ingredients into your Omega® Twin Gear and juice.
- 4 Serve and enjoy.



NOURISH YOUR BODY
Enrich Your Soul

Discover the complete line of Omega brand professional products at

www.OmegaJuicers.com

6291 Lyters Lane • Harrisburg, PA 17111, USA • T: 1.800.633.3401 • F: 717.561.1298