Part No.21011 Revised: March 2005

SNO-MASTER

Model# 1333 Instruction Manual





Cincinnati, OH 45241-4807 USA

Safety Precautions



A DANGER

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury, or death. Read the Installation, Operating, and Maintenance Instructions thoroughly before installing or servicing this equipment.



A WARNING

Unplug before cleaning or servicing. Blades are sharp. Any contact with moving blades will result in serious injury.



A WARNING

ALWAYS wear safety glasses when servicing this equipment.



A WARNING

Any alterations to this equipment will void the warranty and may cause a dangerous situation. NEVER make alterations to the equipment. Make sure all machine switches are in the off position before plugging the equipment into the receptacle.



A WARNING

Never put your fingers or any object into the shaver body (the gooseneck) or the discharge chute while the motor is running. Serious injury may occur. (Gold Medal Products Co. does not assume any liability for injury due to careless handling and/or reckless operation of this equipment).



A CAUTION

This equipment is designed and sold for commercial use only. This equipment is not to be used by the consumer in home use. Do NOT allow direct contact of this equipment by the public when used in foodservice locations. Only personnel trained and experienced in the equipment operation may operate this equipment. Carefully read all instructions before operation.



A CAUTION

This machine is NOT to be operated by minors. Minors are classified as anyone under the age of 18.

NOTE

The information, specifications and illustrations contained in this manual represent the latest data available at time of publication. Right is reserved to make changes as required at the discretion of Gold Medal Products Company without notice.

INSTALLATION INSTRUCTIONS

CHECKING SHIPMENT

Unpack all cartons and check thoroughly for any damage, which might have occurred in transit. Damage claims should be filed immediately with the transportation company.

MACHINE DESCRIPTION

The Sno-Master is an automatic shaver with a tremendous capacity. The Sno-Master consists of the hopper, which houses the shaver head, the pusher handle, the motor, and the display case.

ELECTRICAL REQUIREMENTS

The Sno-Master must be operated on a 120 Volt, 15 Amp, single phase, 60 cycle, grounded circuit. Check with a certified electrician to be sure that your electrical supply meets this requirement.

ICE REQUIREMENTS

The Sno-Master can take ice cubes or block ice, if you break the block into pieces approximately 3 to 4 inches in size.

NOTE: Do not force ice into the hopper if the pieces are too large.

MACHINE OPERATION

After unpacking the Sno-Master you should locate the pusher handle (packed in a separate box). Connect the pusher handle to the shaver body using the bolt and nut provided. Plug the power cord into the appropriate electrical outlet as described above.

TO OPERATE THE SNO-MASTER:

- 1. Fill the hopper to within an inch of the top with ice cubes or block ice (no larger than 3" to 4").
- 2. Turn the power switch to the "on" position.
- 3. Push in the red momentary switch while applying gentle pressure on the pusher handle. Too much pressure will result in snow that is coarse; too little pressure will make the snow mushy.

NOTE: Never allow any foreign or metallic objects around the shaving area of the Sno-Master.



MAINTENANCE INSTRUCTIONS



A DANGER

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury, or death. Read the Installation, Operating, and Maintenance Instructions thoroughly. Installation should be performed by a certified electrician.



DANGER

Do NOT immerse the equipment in water. Unplug your machine before servicing.



A WARNING

Adequate eye protection must be used when servicing this equipment to prevent the possibility of injury.



A CAUTION

THE FOLLOWING SECTIONS OF THIS MANUAL ARE INTENDED ONLY FOR QUALIFIED SERVICE PERSONNEL WHO ARE FAMILIAR WITH ELECTRICAL EQUIPMENT. THESE ARE NOT INTENDED FOR THE OPERATOR.

ACCESSORIES:

1088 – Plastic Sno-Dipper

12159 – Drain Hose

39068 - Ice Scoop

4

ORDERING SPARE PARTS

- 1. Identify the needed part by checking it against the photos, illustrations, and/or the parts list.
- 2. When ordering, please include part number, part name, and quantity needed.
- 3. Please include your model name, serial number, and date of manufacture (located on the machine nameplate) with your order.
- 4. Address all parts orders to:

Parts Department Gold Medal Products Co. 10700 Medallion Drive Cincinnati, Ohio 45241-4807

or, place orders at: (800) 543-0862 (513) 769-7676

Fax: (513) 769-8500

E-mail: info@gmpopcorn.com
Web Page: www.gmpopcorn.com

© The text, descriptions, graphics and other material in this publication are the proprietary and exclusive property of Gold Medal Products Company and shall not be used, copied, reproduced, reprinted or published in any fashion, including website display, without its express written consent.

5 Model #1333

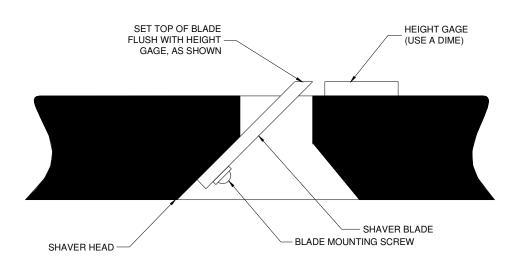
INSTALLING NEW SHAVER BLADES

Inspect your equipment before replacing the blades. Use a flashlight to examine the blades in the ice hopper. If the blades appear to be nicked or bent, then the blades should be replaced.

Follow this procedure:

- 1. Unplug the main power supply cord from the electrical outlet.
- 2. Remove the top cover of the machine.
- 3. Remove the shaver head from the motor shaft by loosening the Allen head set screws (2) between the motor and the hopper.
- 4. Remove the shaver head. Pull the shaver head off of the motor shaft and through the hopper. If the shaver head is frozen onto the shaft, remove the hold down bolts on the motor. Pull the motor back, trapping the shaver head against the inside of the hopper, until the shaver head disengages.
- 5. After removing the shaver head, check the motor shaft for burrs and corrosion. Use a fine tooth file to remove the burrs and corrosion.
- 6. Remove the blades from the shaver head. These blades may be re-sharpened, but it is far better to replace the old blades with a new set.
- 7. Position the new blades and insert screws until they are finger tight.
- 8. Set the blade height equal to a dime. (See illustration below.) Make sure that the blade height is consistent across the shaver head.
- 9. Tighten the blade screws completely. Check the blades again with a dime to ensure the blades did not move while tightening the screws.
- 10. Replace the motor and shaver head. (If the motor was removed.) Mount the motor using the hold down bolts. Insert the shaver head through the hopper and onto the motor shaft. Press the shaver head onto the motor shaft with the pusher handle, then move the shaver head in another 1/8". Check that the shaver head is not rubbing against the back of the hopper and the blades are not touching the pusher handle.
- 11. Replace and tighten the set screws (2) between the hopper and the motor.

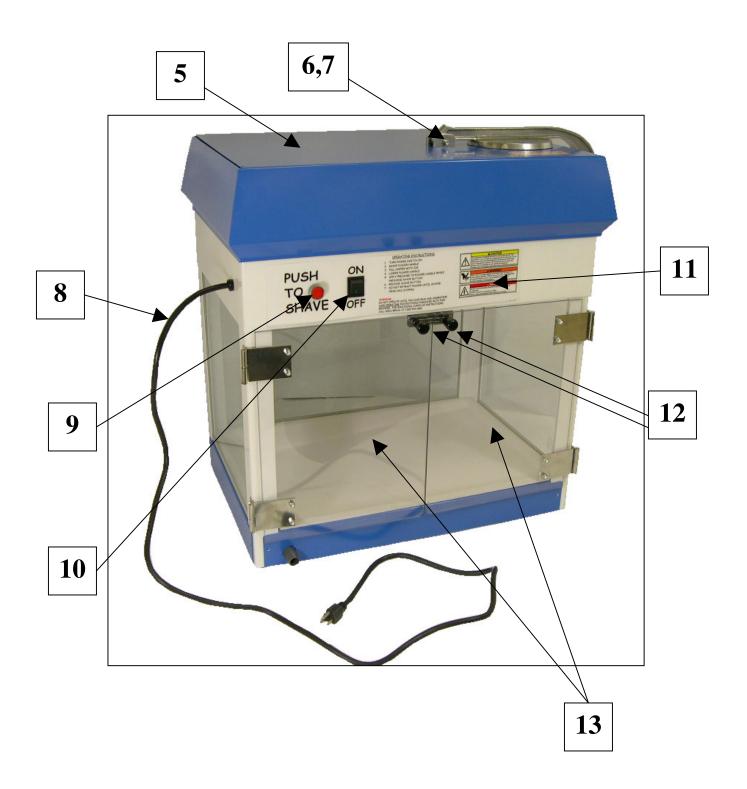




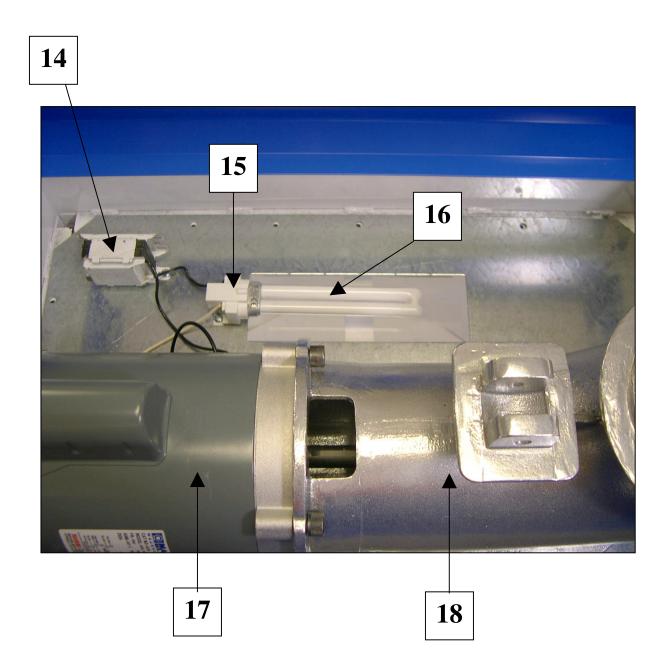
Cabinet Assembly– Front View



Cabinet Assembly– Rear View

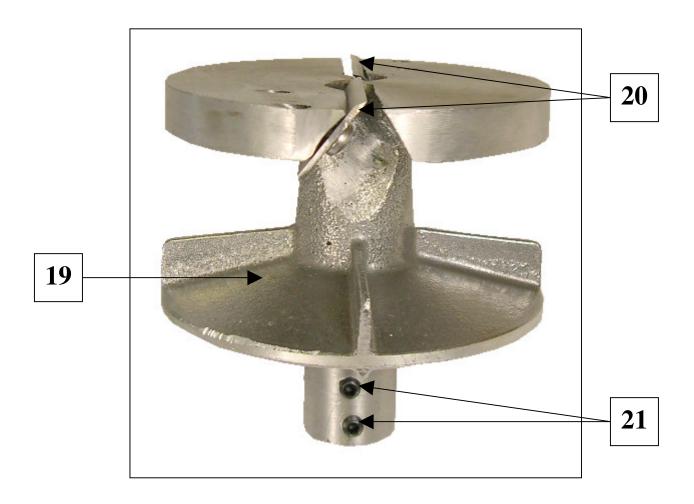


Parts Breakdown – Motor and Lights



9 Model #1333

Parts Breakdown – Shaver Head



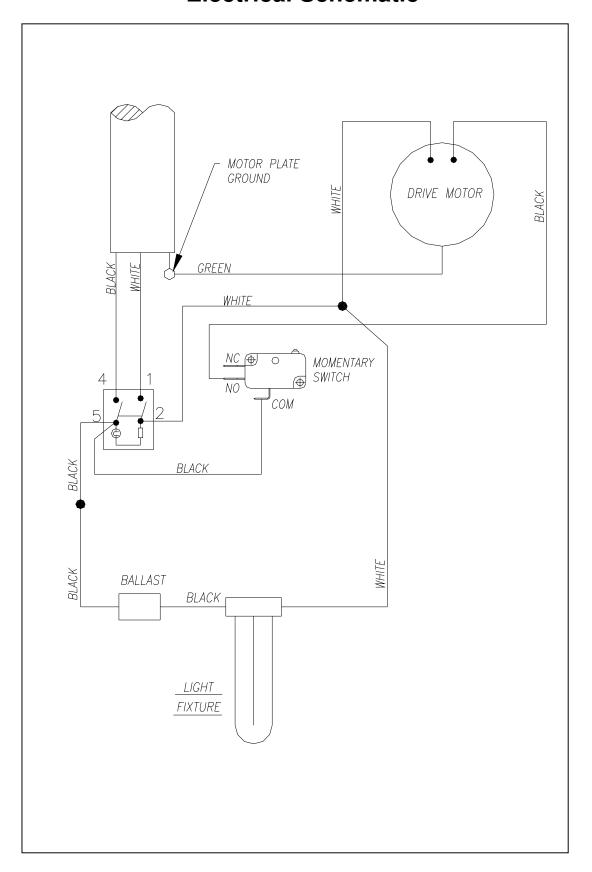
10

Parts List

Item	Part No	Description
1	23005	Pusher Handle
2	23214	Dome
3	22029	Front Decal
4	23200	Sno-Pan
5	23223	Dome Cover
6	22062	5/16" X 2" Bolt
7	49132	5/16" Nut
8	22038	Lead-in Cord
9	38971	Momentary Switch
10	42798	Lighted Rocker Switch
11	14030	Operating Instructions Label
12	47120	Door Knobs
13	23221	Doors
14	74725	Light Ballast
15	38773	Double Tube Socket
16	74727	Double Tube Lamp
17	22030	Motor
18	23009	Hopper Casting
19	22016	Shaver Head
20	22017	Blade Replacement Set
21	74127	5/16"-18 X 3/8" Set Screws
*	14026	Gasket, Sno-Master Hopper
*	22014	Gasket, Pusher Handle
*	87247	Rubber Feet

^{*} Items Not Shown.

Electrical Schematic



WARRANTY

WE WARRANT to the original purchaser the Gold Medal equipment sold by us to be free from defects in material or workmanship under normal use and service. Our obligation under this warranty shall be limited to the repair or replacement of any defective part for a period of six (6) months from the date of sale to the Original Purchaser with regard to labor and two (2) years with regard to parts and does not cover damage to the equipment caused by accident, alteration, improper use, voltage, abuse, or failure to follow instructions.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON OUR PART, INCLUDING THE IMPLIED WARRANTY OF MERCHANTIBILITY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. We neither assume, nor authorize any other person to assume for us, any other obligation or liability in connection with the sale of said GOLD MEDAL equipment or any part thereof.

The term "Original Purchaser" as used in this warranty shall be deemed to mean that person, firm, association, or corporation who was billed by the GOLD MEDAL PRODUCTS COMPANY, or their authorized distributor for the equipment.

THIS WARRANTY HAS NO EFFECT AND IS VOID UNLESS THE ORIGINAL PURCHASER FIRST CALLS GOLD MEDAL PRODUCTS COMPANY AT 1-800-543-0862 TO DISCUSS WITH OUR SERVICE REPRESENTATIVE THE EQUIPMENT

PROBLEM, AND, IF NECESSARY, FOR INSTRUCTIONS CONCERNING THE REPAIR OR REPLACEMENT OF PARTS.

NOTE: This equipment is manufactured and sold for commercial use only.



GOLD MEDAL PRODUCTS COMPANY 10700 Medallion Drive Cincinnati, Ohio 45241-4807 USA

www.gmpopcorn.com Phone: 1-800-543-0862 Fax: 1-800-542-1496

13 Model #1333