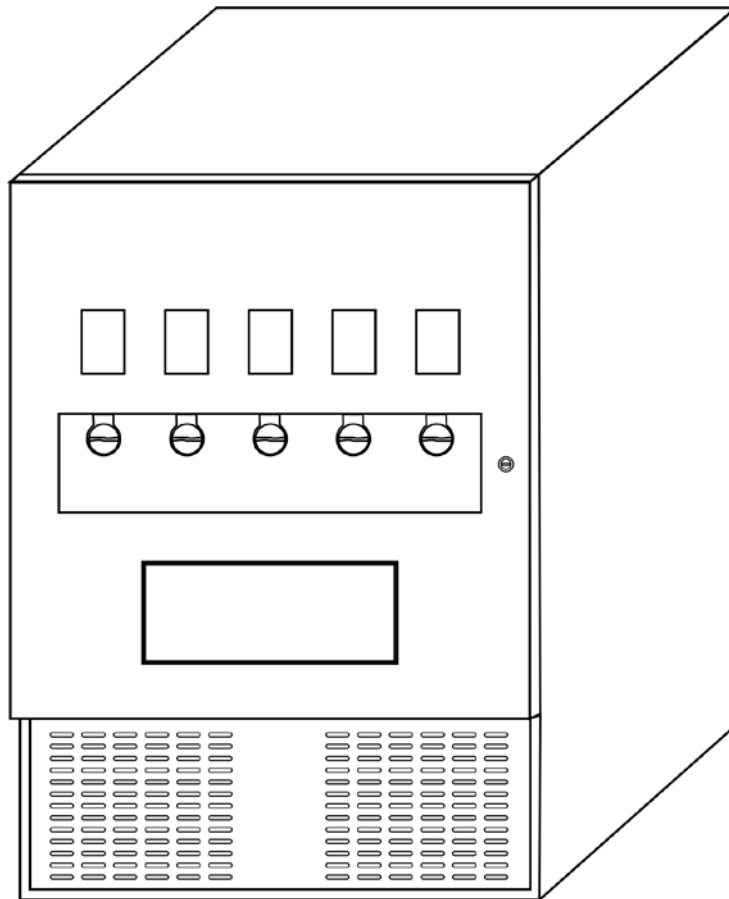


Owner's Manual



Cold Drink Vendor V 2.0

For Technical Support, please call 1-201-387-2211

Introduction

This manual provides installation and service instructions for five columns cold drink vendor. For Coin-mech information, please refer to Coin-mech manual.

Specification

Model:	VM-250
Size:	31"W x 42"H x 27"D
Shipping Wt:	250 lbs
Selections:	5
Capacity:	175 cans
Power:	110 Volt 60 Hz
Compressor:	1/5 hp, R134A CFC Free

Specifications subject to change

Important Safety Instructions

Child Safety

- Destroy carton, plastic bags, and any exterior wrapping material immediately after the vendor is unpacked. Children should never use these items as toys.
- Remove all staples from the carton as they may cause cuts.

Electrical Information

- The cold drink vendor must be plugged into its own AC electrical outlet. The power cord is equipped with a three-prong grounding plug for your protection against shock hazards. It must be plugged directly into a properly grounded receptacle.
- If voltage varies by 10 percent or more, performance of your cold drink vendor may be affected. Such damage is not covered under your warranty.
- Do not pinch, knot, or bend the power cord.

Other Precautions

- Always unplug the cold drink vendor by gripping the plug firmly.
- Always unplug the cold drink vendor before cleaning or servicing.

Installation

Unpack

Carefully inspect your cold drink vendor for damages. If damage has occurred during shipping, you should not accept the vendor and report at once to the freight carrier as well as customer service.

Location

- Choose a place that is near a grounded electrical outlet. DO NOT use an extension cord or an adapter plug.
- Place the cold drink vendor out of sunlight and heat sources.
- The cold drink vendor must be installed on a surface that is level and capable to support a fully loaded cold drink vendor.
- Do not install the cold drink vendor where the temperature will drop below 50F or rise above 90F. The compressor will not be able to maintain proper temperatures.
- Allow space around the unit for good air circulation. Leave a 1½-inch space behind and ½ inch on the sides.
- Do not remove the serial number label, which voids the warranty.

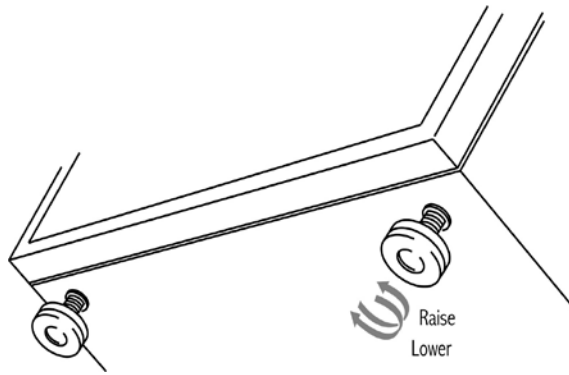
Moving Tips

When moving the cold drink vendor, follow these guidelines to prevent damage:

- Remove all contents from the cold drink vendor.
- If a hand truck is used in moving, load the vendor from either side or the back. Do not load from the front as it may damage the front window. Do not tilt more than 45 degree.
- The cabinet should be well padded and handled with care. DO NOT DROP

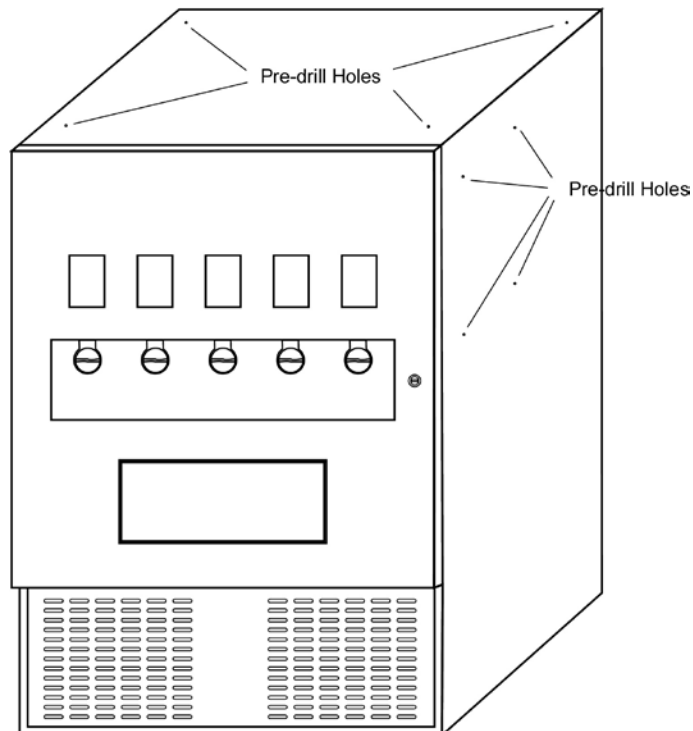
Leveling

The front two corners of cold drink vendor are equipped with screw type levelers. The cold drink vendor must rest firmly on a solid ground. Tip the cold drink vendor back slightly and turn the levelers. Raise or lower the cold drink vendor so the machine is level.



Snack Vendor and Change Machine Option

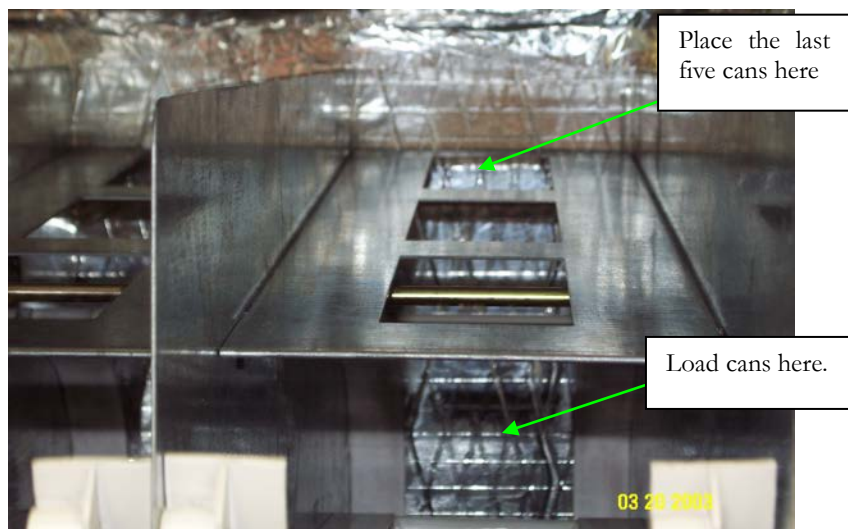
There are four holes on each side of the cold drink vendor and four holes on the top. They are pre-inserted with nuts to accommodate the Snack Vendor and Change Machine. You can mount the Change Machine on either side of the wall. The snack vendor sits on the top of cold drink vendor.



Loading product

Open the main door with the key inserted, turn the key counter clockwise until the door is release.

1. Turn coin-mech until arrows are lined up and knob pops out
2. Load cans in to each chute until full
3. IT IS RECOMMENDED THAT YOU HOLD THE FIRST CAN OF SODA NEAR THE RELEASE LEVER WITH YOUR HAND WHILE DROPPING CANS INTO THE COLUMN. THIS IS TO PREVENT THE FIRST CAN FROM GETTING PUNCTURED BY THE RELEASE LEVER AND THE GRAVITAL FORCE FROM THE CANS ROLLING DOWN THE SERPENTINE COLUMN.
4. The last five cans should be placed on the top of the column.
5. Repeat the above steps with other columns.
6. Set the product display by properly positioning cans (preferably empty cans) in the corresponding column window.

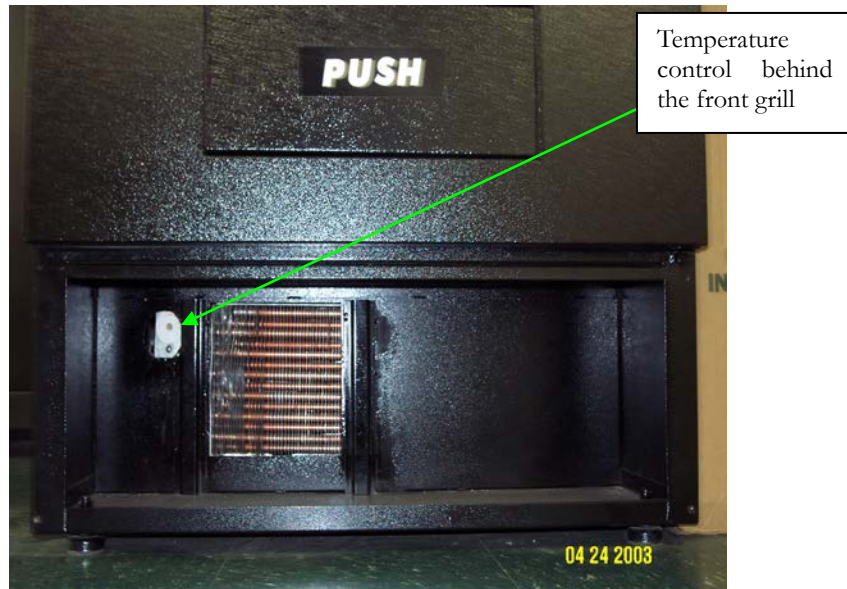


Product not cold

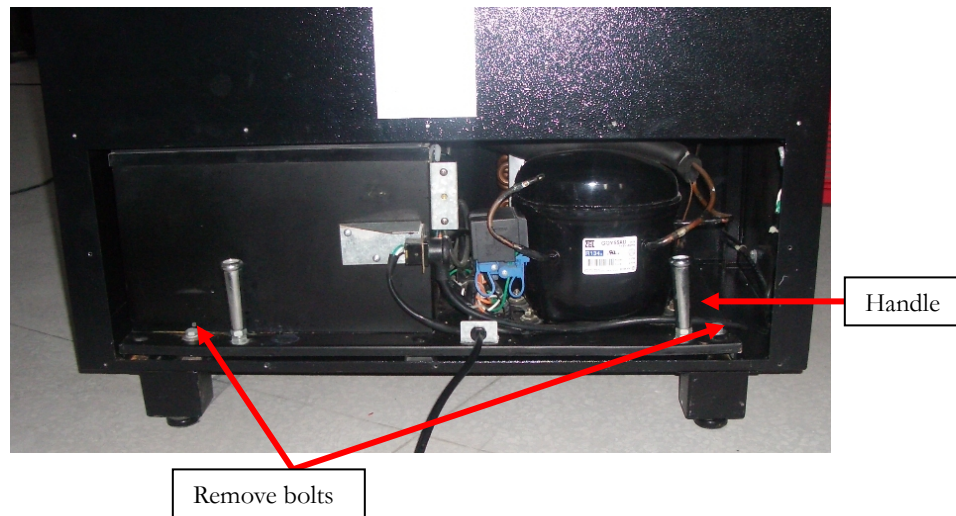
- Is the condensing unit clean? Dust could seriously affect the performance of the cooling.
- Is main door and delivery door closed tightly?
- Did the product have sufficient time to get cold? You need to allow 12 hours for a full load of drinks to reach cold temperature.
- If necessary, adjust the temperature control switch is located behind the front cover below the main door. You need to remove the cover. Turn the temperature control clockwise 5 degrees at a time.

Product too cold

- Turn the temperature control counter clockwise five degrees at a time.



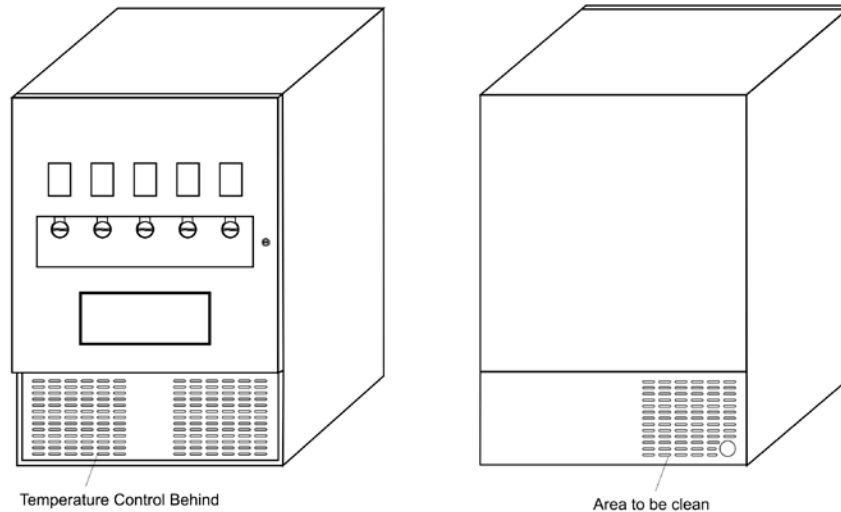
Pull the refrigeration unit out by pulling the handles toward you



Maintenance

Cleaning

To lower your electric costs and minimize service, it is very important to clean the condenser monthly. The condenser is located at the back of the cold drink vendor. You can use compressed air or vacuum to clean the condenser. A stiff brush may also help.



Clean the cabinet with a damp cloth. Do not use ammonia based window cleaners to clean product display windows. They might discolor the windows.

DISCONNECT the POWER before servicing the cold drink vendor.

Troubleshooting

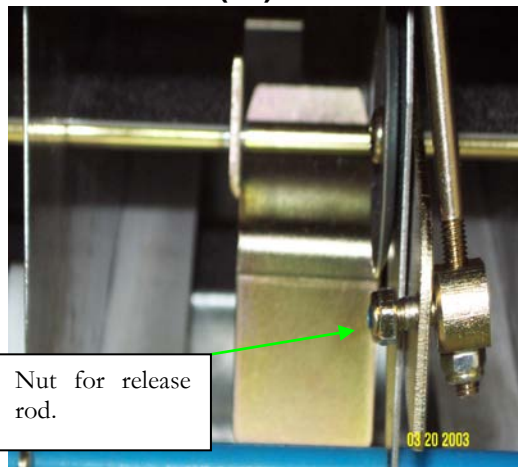
- The coin-mech will lock when product is sold out; restock the machine and turn the knob to release the lock.
- A deformed can stuck in serpentine could caused a mis-vend or coin-mech to jam.
- Debris or damaged coin stuck in coin-mech, try to remove the damaged coin or debris from the bottom of the coin-mech with a pair of needle nose pliers or try to complete the turn forcing the knob back to the top

Removing the coin-mechanism

1. Disengage the connecting rod by removing the bottom left nut. (picture 1)
2. Lift the lever to remove all cans in the column.

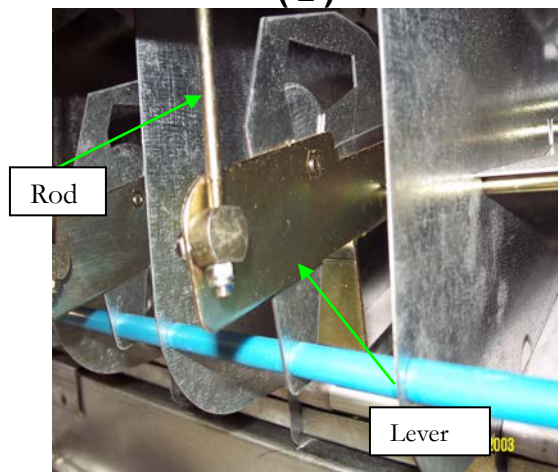
3. Remove the connecting rod from the coin-mech by rotating the rod counter-clockwise. (picture 2)
4. Remove the top and bottom holding screws on the coin-mech.
5. Rotate back ratchet clockwise to 9 o'clock position (picture 3), then slide out the coin-mech and tilt slightly to the left for easy removal.
6. To repair the coin-mech, please refer to the coin-mech manual.
7. After the coin-mech have been repaired or replaced, reinstall the coin-mech.
8. Install the small swivel at the tip of the ratchet then rotate back ratchet clockwise to 9 o'clock position, then slide the coin-mech back into the machine and insert top and bottom screw.
9. Rotate again the back ratchet to 6 o'clock position and re-attach the rod.
10. Make sure the lever is at the lowest position. Adjust the rod up or down by turning it clockwise or counter clockwise. Connect the rod to the lever and tighten the nut.

(1)



Nut for release rod.

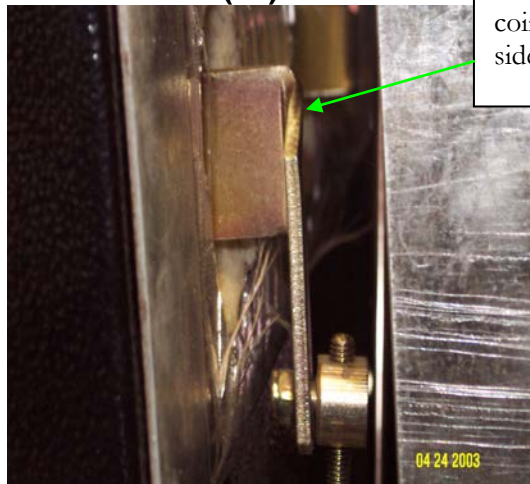
(2)



Rod

Lever

(3)



L-arm in the back of the coin-mech (view from inside the machine)

If a can gets stuck in the column or fall the wrong way

- Remove the two screws on the left and right side at the bottom of the serpentine
- Pull the serpentine forward, and remove the can



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MANUFACTURER'S WARRANTY

WHAT IS COVERED:

Manufacturer warrants **TO THE ORIGINAL PURCHASER ONLY** that each cold drink vendor is free from defects in material and workmanship under normal use and service. Manufacturer's obligation under this warranty shall be limited to repair or replacement, at our plant, of any parts of the cold drink vendor which shall, within one year of the date of shipment to the original purchaser, be demonstrated to be defective. The original purchaser may obtain repair or replacement of the cold drink vendor under this warranty by returning the defective item or entire cold drink vendor to the Manufacturer, freight prepaid.

What is not covered?

Manufacturer's warranty obligations **DO NOT EXTEND TO OR INCLUDE** installation expenses or difficulties resulting from failure to operate cold drink vendor in accordance with Manufacturer's instructions under competent supervision.

SPECIAL NOTE: Manufacturer is not responsible for any loss of income due to a machine being out of service due to a warrantable item.

This warranty is in lieu of all other warranties, expressed or implied, including the warranty of merchantability and fitness or use, and of all other obligations or liabilities on Manufacturer's part. Manufacturer neither assumes, nor authorizes any other person to assume for it, any other liability in connection with the sale of equipment manufactured by it self. This warranty shall not apply to equipment manufactured or any part thereof, which is subject to accident, negligence, alteration, abuse, misuse or damage in shipment. The term "original purchaser," as used in this warranty, shall be deemed to mean that person for whom the equipment is originally installed.

Manufacturer is not liable for any incidental, consequential or other damages of any kind whatsoever, directly or indirectly, arising from the use of the equipment whether based upon theories of contract, negligence or tort.

Removing the serial number voids the warranty.

Effective 1/1/2003