**320/325/330 Operator’s Booklet**

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**Welcome To Your 320/325/330 Tower Toy Capsule Machine**

Thank you for purchasing the **320/325/330 Tower Toy Capsule Machine** from Rhino Vending!

**Save This Manual**

This manual contains important assembly and modification instructions for your gumball machine. Write the invoice number on the inside of this booklet. Please keep the booklet with your original invoice in a safe location.

**Safety Warnings and Precautions**

**WARNING: When using product, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment. Read all instructions before using this product!**

1. **Keep the work area free of debris.**

2. **Locate in safe operating area.** Position the gumball machine in an unobstructed area.

3. **Check for damaged parts**. Before using any product, any part that appears damaged should be carefully checked to determine that it will perform its intended function. Check for any broken or damaged parts and any other conditions that may affect its operation. Contact us immediately if there are broken or damaged parts.

4. **Replacement parts and accessories**. When servicing, use only original Rhino replacement parts.

5. **Always check the assembled parts after assembling**. All connections should be tight and secure.

6. **Maintain the machine and clean it regularly.**

7. **Children should be supervised.** Do not let children push, pull or hit the machine. Be sure they keep fingers out of the dispensing chute.

**Questions?**

If you have questions about the assembly of your 505M Original Bubble Gum Machine, please call the place of purchase where you bought your machine from.

**Parts List**

Your **320/325/330 Tower Toy Capsule Machine** comes with the following parts (from top to bottom).

* Key
* Cylinder Lock
* Metal Lid
* Mushroom-shaped Baffle
* Small Washer (x1)
* Center Rod
* Polycarbonate Box with Dispensing Wheel
* Clear Panels (x4)
* Display Bracket
* Front Door with Coin Mechanism and Chute Door
* Cash Box
* Chute
* Chute Screw (x1)
* Base

**Tools Needed for Installation on a rack (not included)**

* Screwdriver (Phillips or flathead)

**Installing the 320/325/330 Tower Toy Capsule Machine onto a Rack or Stand**

**NOTE:** It is highly recommended the 320/325/330 Tower Toy Capsule Machine be installed on either a Rack or the Monster Cast Iron (pole) Stand, and not the Regular Cast Iron Stand.

**Rack Installation**

1. Unlock the Top Lid.
2. Remove the Top Lid, Baffle and Small Washer from Center Rod.
3. Lift off the Polycarbonate Box and open the Front Door.
4. Pull out the Cash Box.
5. Unscrew the Chute Screw and remove the Chute.
6. Set the Base on the rack stand. Place a mounting bracket under the shelf (one on each side of the Base) and attach from top down with two (2) ¼” x ¾” long bolts per bracket.
7. Replace the Chute and secure with Chute Screw. Replace the Cash Box.
8. Re-assemble by reversing steps 3, 2, 1.

**Stand Installation**

Stands are comprised of three (3) parts: the Base, the Threaded Pipe, and the Threaded Flange or Bracket.

**Single-Mount Assembly Instructions**

1. Place the Threaded Pipe into the threaded opening on the Pedestal Base and tighten.
2. Place the Threaded Flange onto the Threaded Pipe with flat side pointing up.
3. Secure the Pedestal Base and tighten the flange by turning clockwise.
4. Disassemble the machine to free the Metal Base (see “Rack Installation” instructions steps 1 through 5.)
5. Align the holes in the Metal Base with the large holds in the Threaded Flange.
6. Screw in two (2) bolts from the Metal Base into the Threaded Flange (i.e. screw in top down).
7. Reassemble the machine.

**Double-Mount Assembly Instructions**

1. Complete steps 1-4 as shown in Single Mount Assembly Instructions.
2. Place Large Double Bracket on top of Threaded Flange, aligning the holes.
3. Screw in bolts to secure.
4. Align the front and rearmost holes in the two Metal Bases to the outermost holes in the Large Double Bracket.
5. Screw in two (2) bolts from the Metal Base into the Large Double Bracket (i.e. screw in top down). Do not overtighten.
6. Re-assemble) each machine.

**Servicing the 320/325/330 Tower Toy Capsule Machine**

1. Insert the Key into the Cylinder Lock, and unscrew the lock from the Central Rod.
2. Remove the Top Lid.
3. Tilt the box assembly away from the front side of the Body.
4. Open the Front Door.
5. Pull out the Cash Box and remove the coins. Replace Cash Box and close the Front Door.
6. If desired, replace the display item on the Display Rack. ***WARNING:*** Be very careful when maneuvering the display rack as it might scratch the plastic front or side panels.
7. Replace the Washer and Baffle.
8. Please make sure the dispensing compartment of the dispensing wheel is fully aligned with the opening in the Chute.
9. If product is needed, slowly add the products to the Box.
10. Test the machine’s operation to make sure the product is dispensed correctly.
11. Close the Front Door.
12. Replace the Metal Lid.
13. Insert the key in the Cylinder Lock. Insert the Cylinder Lock into the hole at the top of the cap, turning to align it so it drops into place. At the same time, maneuver the Cap so the Cylinder Key and the Central Rod are mated.
14. Turn the Key clockwise to screw the Cylinder Lock onto the Central Rod. DO NOT OVERTIGHTEN.

**Note:** It is suggested while servicing the machine to consider performing cleaning and maintenance as described in this booklet.

**Cleaning & Maintaining the 505M Original Bubble Gum Machine**

**IMPORTANT:** Clean only by dry methods to reduce the risk of product contamination by food poisoning bacteria. Unscented alcohol-based wipes are also suitable, but all surfaces must be thoroughly dry before re-assembling and using the machine.

* Regular cleaning and maintenance is essential for the proper functioning of the machine.
* Again, using dry cleaning methods with good-quality paper towels and nylon brushes are the safest way to clean the interior parts of the machine.
* Do not use abrasive cleaners.
* Buffing the exterior surfaces of the machine can help remove marks.
* The rough surfaces of the coin mechanism and Metal Chute Door are best cleaned using a brush.
* When conducting maintenance, make sure all bolts/screws are snug and tightened. Do not overtighten.
* The exterior surfaces may be cleaned using a mild soap solutions or commercial-grade protectant such as 303™ Aerospace Protectant.
* Clean the Coin Mechanism every 12 months with a food-grade lubricant such as vegetable oil or Vaseline™. The Cylinder Lock should be lubricated with a drop of oil such as sewing machine oil and the key inserted and turned several times to coat the lock mechanism
* It is important to keep the machine out of direct sunlight as much as possible and away from heat sources such as radiators, fireplaces, etc.