Instructions for assembling the Vendstar 3000.

Here is the Vendstar 3000 machine completely disassembled.

There are
3 product canisters
1 assembly housing w/ spill tray
1 Rear locking door
1 Top locking door
1 Proportioner
1 Proportioner wheel
1 Proportioner wheel cover
1 Change tray

This is the Proportioner.

The grooves at the top allow you to adjust the proportioner to control the amount of the product you wish to dispense for each sale.

You can also adjust it to accommodate larger candy, i.e. gumballs; or you can use this feature so that your Vendstar 3000 can dispense nuts or larger items.
Once the proportioner is in the bottom of the unit, there is only one screw that is needed to be installed.

This screw holds the proportioner wheel, proportioner and proportioner cover together.

There are two snaps one one side of the unit to secure the proportioner and the proportioner wheel to the bottom of the unit without any screws.

When the canister is fully assembled this is what it looks like. This is the bottom of the unit that fits into the stand.

The Proportioner wheel is spinned by the lever when money is inserted and it dispenses the candy.
This is a view of the candy canister from the very top. You can see the Proportioner cover on top of the other components on the unit.

This image is of the base connected to the upper assembly.

The pole is attached to the base and upper assembly by compression. You may want to grease it up with some WD-40.
You can insert the candy containers easily by inserting the front of the canister first and then letting the back fall into place. You may have to apply some pressure for it to securely fasten.

Once all three candy bins have been inserted into the top of the main assembly you place the top security cover onto the machine. Make sure that the “vendstar” logo is at the front, or else it won’t attach.

You utilize the two regular looking keys into each side and turn until they lock into place.

You can remove this cover to add or remove candy, or candy canisters without disturbing the money.
This is a view from the back of the machine. The three money bins easily slide in and out to allow for you to collect your money.

Many, many quarters fit into these bins. So it may only be necessary to pick up your profit once a month or twice a month for extremely high traffic areas.

Once you place the money bins all the way into the machine, you place the back of the machine into the unit from the top until it closes on the bottom. You use the vending style key to lock the back door and protect your monetary gains.

This is the only way that you can collect the money from the machines. The money is not accessible from the top, even if the top is taken off and all candy bins removed.

Some times the key and back cover is a little tight. You may just have to work it in and jiggle it a bit or be sure the back cover door is pushed completely back. When money is in there, if it spills out of the black containers, a quarter may get stuck between the key lock. I’ve only had this happen a couple of times, but it required me turning the machine up-side-down in order for the quarter to fall out of the way and allow the key to turn.