

MaxiMist SprayMate Plus



Professional Spray Tanning System

Thank you for choosing the MaxiMist SprayMate Plus.

Please read the following to help assist you with the set up and maintenance of your unit prior to first use.

Contents included in pkg, please confirm all components before first use



1 x Turbine Blower



1 x Power Cord



1 x Hose



1 x Spray Gun



3 x Cups w/Lids



1 x Spare Parts Kit

If you are missing any components please contact your seller

Overview

Turbine Blower



- 1: Hose Connection
- 2: Gun Holder
- 3: Grab Handle



- 4: Power Cord Plug
- 5: On/Off Switch

Spray Gun



- 1: Male Quick Connection
- 2: Material Flow Knob
- 3: Air Cap
- 4: Trigger
- 5: Cup

Setting up your unit for use

Insert power cord into the turbine blower



Plug power cord in here

Insert hose into turbine blower. Insert, twist to lock



Insert, twist to lock

The Easy Way to Adjust Your Spray Gun for Optimum Results

There is no magic number of “turns” rotations, or descriptions like: “ $\frac{3}{4}$ turn, half way, 4 times” to adjust your spray gun for optimal use. Every gun differs, and solution thickness will always vary from day to day. **Your goal is always a specific spray pattern width.** This will only change slightly based on the viscosity (thickness) of your tanning solution, but you should never change the desired spray pattern width output from the spray gun.

The proper way to use a MaxiMist spray gun is 4 inches away from the skin surface, with a 4-inch-wide/long spray pattern (at its longest point). This will give you the optimum application, while using the least amount of product (2-2.5oz per application, in two separate, back to back, coats of 1 oz. ea.) This will produce very little overspray, when the spray gun is used properly, with correct application technique.

The easiest way to achieve this is:

- Hang an unneeded white cotton bath towel over a chair, cabinet or pin it to a wall. We suggest you use this, as it will give you the best visual you will be looking for. (solution may stain towel)
- Place a few ounces of tanning solution into your cup. (3-4 oz.)
- Adjust your spray gun to the closed position by turning the flow control knob, (located on the back of the gun or the trigger) so when the trigger is pulled, no solution sprays out; we call this “at zero”. No matter which pattern selection you use (horizontal or vertical), you will always hold the spray gun 4 inches away from the towel.
- Attach the spray gun to your machine and turn it on
- Slowly begin to adjust your gun (using the flow control knob to open or release the solution flow) so it begins to spray solution as you point it at the towel while pulling the trigger. Pull the trigger quickly and let go. **DO NOT MOVE YOU'RE HAND, JUST POINT AND PULL THE TRIGGER IN SHORT QUICK BURSTS IN ONE AREA.**
- You will then see a line start to develop on the towel. The line direction will depend on the direction you have your air cap set (this is on the front of your spray gun)
- It will either be a vertical or horizontal slightly elliptical line depending on your spray pattern preference. (see below image)

Pattern width is measured from the widest point on each outside edge - side to side



- Your goal is to achieve a 4-inch-wide/long “line” on its longest length while holding the spray gun 4 inches away from the towel. Continue to open/adjust the spray gun via its flow adjustment knob until you have a 4-inch-wide line.



- Once you achieve a 4-inch-wide line make a long flowing pass on the towel while holding trigger in moving the spray gun as you would normally do during your application process. You should see a nice smooth, consistent 4-inch-wide spray pattern.

Holding the spray gun the proper distance away from the skin surface is crucial to correct performance. You can change distance from the surface by a few inches maximum before you begin to see the spray application result from the gun suffer. Example: A Gun correctly set at a 4-inch-wide spray pattern would have a maximum distance from the skin surface of about 6 inches. Held back farther from the surface will increase overspray, product in the air, and lessen solution coverage on the skin.

Trouble Shooting Issues:

- **Solution seems to spit, sputter, or will not spray out evenly from the gun.** Fix: flow knob setting is too low for the solution thickness. It is “closed” to much. It is set to close to the zero setting, please turn the knob opposite from the zero point to allow more solution flow to spray through the gun.
- **Too Much overspray and fogging.** Fix: flow control setting is open to wide, or to open. Or the Gun tip is too far from the skin surface. It should be a 4 by 4 pattern per above directions.
- **Solution is running and dripping down the skin:** Fix: Flow control knob may be open to wide, please set/test with a towel 4 by 4 per above. You also may be spraying to slowly in overall arm movement, and over saturating the skin. Apply two thin coats of one oz. each.

Do not spray back and forth over a wet area. Move quickly. It should take about 5-7 minutes to apply two full body coats back to back of 1 oz each.



Set nozzle cap by unscrewing the nozzle bezel. Turn the nozzle cap to correct position and tighten the bezel to hold the nozzle cap in place. Set the nozzle cap in vertical position for up and down spraying and horizontal position for left and right spraying.



Adjust solution dial at the back of the applicator, below the hose connector, to choose the amount/flow of solution you would like to spray. Start with a small amount of spray and increase by winding out the dial until the desired result reached.



Attach hose. Pull back the quick connector on the hose and insert the hose connector (at the back of the gun). Release the quick connector fitting and check the hose is firmly connected.

REGULAR MAINTENANCE GUIDE

1. After tanning, please clean the solution cup, the tube and nozzle at once. Spray water or alcohol to clean the inside parts of the gun.
2. Clean the filter after tanning.
3. Do not keep the blower working continuously for more than 30min. For long time using, please switch it off every 30min.
4. Do not spill any liquid on the blower.

TROUBLE SHOOTING

If you are experiencing problems with this tanning system, in the first instance please carefully read the relevant sections of the Use Manual and the Troubleshooting section below. If you cannot solve your problem please contact your supplier for further assistance.

PROBLEM	CAUSE	WHAT TO DO
My solution is bubbling in the cup	Seal is not in properly	Fit the gun
	Solution cup is not screwed in correctly	Unscrew and reattach the cup
	The cup is cross- threaded	Unscrew and reattach the cup
	Solution cup is overfilled	Remove some solution from the cup

The air flow is cutting in and out	The filter is dirty	Clean the filter and dry
The spray blower will not turn on	Power cord not attached	Ensure the power cord is firmly attached to the base of the blower and wall socket
	Electricity not turned on	Ensure that power point is on
The spray gun applicator is leaking	Gun cup is not tight enough	Tighten the gun cup
	Too much solution	Remove some solution from the cup
	Nozzle may be blocked	Clean nozzle and spray some water
	Applicator is angled too sharply while spraying	Keep the applicator on a lesser angle while spraying
	Chucking nut is loose	Tighten it with the spanner
The spraying is spluttering	Not enough solution	Add solution to the cup
	Nozzle may be blocked	Clean nozzle and spray some water
	Air pressure is low	Clean filter
Hose coming out of blower	Hose not correctly fitted to blower	Ensure the fitting is inserted and locked
	Hose fitting broken after over tightening	Contact your supplier or service agent
No solution is coming out of the spray gun applicator	Nozzle may be blocked	Clean nozzle and spray some water
	Not enough solution	Add solution to the cup
	Trigger is jammed	Set the solution dial at maximum and pull the trigger repeatedly until it frees
	Solution dial on applicator is set too tight	Wind out solution dial on applicator