

Professional Spray Tan Machine



INSTRUCTION MANUAL

Avantgarde HVLP350



WARNING:

DON'T WASH THE TURBINE PART BY WATER AND KEEP IT DRY ALWAYS.

This Manual is generic and may not specifically suit all aspects of this machine; please see other supporting documentation from the retailer.

Specification:

Voltage:220-240V~50HZ

Power:350W

Pressure:11.5KPA

Nozzle size:0.5mm

Features:

- .With new high efficiency motor-low noise,but big air flow,
- .With best set speed for tanning
- .With detachable and washable motor filter
- .Stainless steel on/off button with LED indicator
- .Hose rewinding device for compact storage,
- .Wall mounted device available,
- .Spray gun holder on top
- .One fixed speed easy for use
- .Accurately machined nozzle,needle and air cap for fine misting
- .Good quality spray gun with no leaking and evenly spray
- .Detachable parts of spray gun for thorough clean
- .With metal quick connector

1. Hose
2. Quick release connector
3. Nozzole
4. Solution cup
5. On/off button
6. Hose rewinding device
7. Filter
8. Power Socket
9. Feet



Unpacking your HVLP TAN System |

As you unpack your HVLP Tanning Turbine System, here what you will find:

One Turbine System

Spray Gun

Spare cup with lid

One 2.5m soft hose with quick connector

Power cable

Foot (2)

Wall mounted part

One Manual (this book)

Depending on the specific model you purchased, you may have received the following item:

Solution cup with lid

If any of these items are damaged or missing in shipping, please contact your supplier.

WARNING

DO NOT USE EQUIPMENT BEFORE READING THIS SECTION

A fire or explosion hazard is present when spraying flammable materials. In order to assure safe operation of your spray system,

Please read the following instructions carefully.

Always spray in a well ventilated area.

Always keep turbine system dry

Always keep the spray gun upright when with solution.

Always store indoors, never allow unit to freeze.

Always use original manufacturer's replacement parts

Never alter or modify any part of this equipment; doing so can cause equipment malfunction and/or bodily injury.

Never attempt to clean any part of the turbine system while it is plugged in.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT EXPOSE TO WATER.

Never leave spray equipment unattended. Keep away from children or any person not familiar with spray equipment.

GROUNDING INSTRUCTIONS:

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electric current. This product is equipped with a cord that has grounding wire and appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances. Do not operate unit with a damaged cord or plug. Do not pull or carry unit by the cord. Keep away from heated surfaces. Do not unplug by pulling on the cord.

DANGER: Improper installation of the grounding plug can result in the risk of electric shock. Check with a qualified electrician or serviceman if in doubt as to whether the product is properly grounded. Do not modify the plug provided. If it will not fit the outlet, have the proper outlet installed by a qualified electrician. Make sure that the turbine is connected to an outlet with the same configuration as the plug.

DO NOT USE ANY ADAPTERS WITH THIS PRODUCT.

USING EXTENSION CORDS: Use only a three wire extension cord with a 3 slot receptacle similar to the plug on the turbine. Make sure your extension cord is in good condition. When using an extension cord, be sure to select one that will carry a heavy enough current for the turbine system used. An undersized cord will cause a drop in the line voltage resulting in loss of power and overheating. If in doubt use the next heavier gauge. The smaller the gauge number, the heavier the wire thickness. Please use the chart below as a guide to selecting the proper size extension cord.

WARNING NOTICE

1. BEFORE USING THE MACHINE PLEASE INSTALL THE FILTER AT THE REAR OF MACHINE.
2. WHEN USING THE MACHINE PLEASE DON'T WORK MORE THAN 15 MINUTES ONE TIME, FOR PROTECT THE MOTOR OF THE MACHINE, THE MOTOR HAS THE OVER HEAT PROTECTOR, WHEN IT IS OVER HEAT, THE MOTOR WILL SHUT DOWN, WHEN THE TEMPERATURE IS NORMAL, THE MOTOR WILL RESUME OPERATION. IT NORMALLY WILL TAKE 30 MINUTES TO COOL TO NORMAL WORKING TEMPERATURE.
3. DON'T COVER THE AIR INLET OF THE MACHINE.
4. DON'T LET THE SPRAY HEAD TO BE STOPPAGE, IT SHOULD HAS THE AIR OUT ALL THE TIME, IF NOT THE MOTOR WILL BE OVER HEAT, OR THE MACHINE MAYBE BURNOUT.
5. WASH THE SYSTEM BY PROFESSIONAL WASHING LIQUID AFTER USE

HVLP-TAN Manual

More about your new HVLP-TAN System

You are about to enjoy the great benefits of turbine spraying. Our designs are the result of many years experience in manufacturing turbine spray systems, and Turbine spray guns. Whether you are new to spraying, you have sprayed before, or are just new to turbine spraying; there are some basic spraying guide lines that will help you to achieve the best results and optimum success from your new equipment. Reading this information carefully and following these simple steps will ensure that you get the best performance and results from your new True HVLP. HVLP-TAN System.

HOW YOUR HVLP SPRAY SYSTEM WORKS

Your HVLP-TAN System has two components: the turbine and spray gun. The turbine when connected to the correct electrical power supply and with the on/off switch in the "on" position provides a continuous source of clean, warm, dry, low pressure turbine air. Air flows to the nozzle of the specially designed HVLP-TAN System spray gun. Atomization of the tanning solution is achieved when the air mixes with the stream of fluid passing through the tip/nozzle. This low pressure atomization principle achieves minimum misting (overspray) to the spray environment.

Caution: Even when the turbine unit is turned off, pressure will remain in the solution cup. If you pull the trigger back, a stream of fluid will flow. To prevent accidents, turn the fluid control knob counter clockwise to max. Another way to prevent the flow of solution is to remove and replace the solution cup to allow the air pressure to escape.

Note: It is not necessary to empty and clean your spray gun when you pause between applications. Be sure, however, to clean your spray gun at the end of your work session. It is a bad idea to leave solution in your spray gun overnight.

Assembly and Set Up

What you will need:

1) Assembly the feet

For table or floor use: Assembly the two feet on the bottom of the machine



For wall mounting: Assembly the wall mounting part on the wall and assembly the two feet on the back of machine, then hang the machine on the wall



2) Just connect the spray gun and turbine machine with the soft hose and then connect the power, you are ready to use.

Fluid adjustment

Turn fluid control knob counter-clockwise until maximum position- no fluid

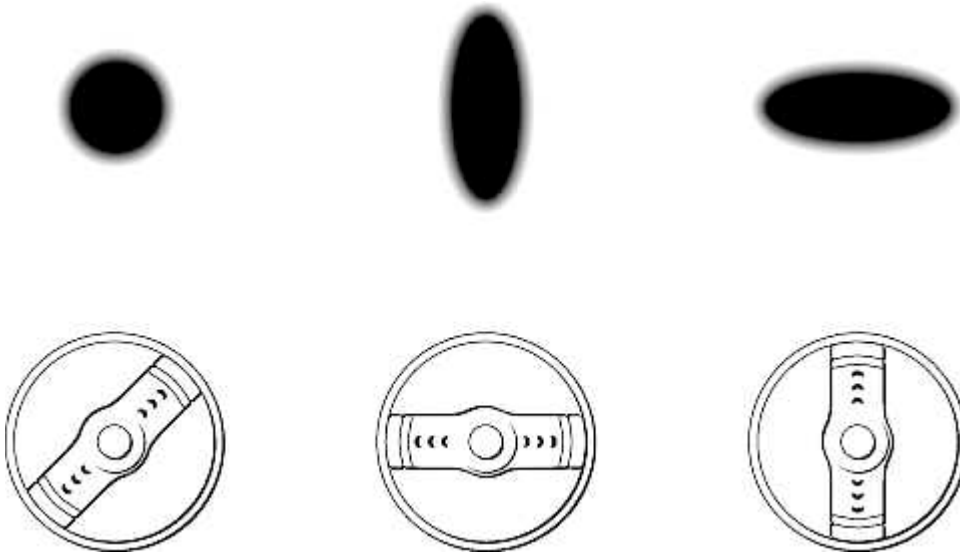
Turn fluid control knob clockwise, then you can get the fluid from small to big

Fluid control knob controls the amount of solution that is sprayed through the nozzle. It is vital to practice to find the right setting before you begin spraying.

HOW TO FIND THE BEST SETTING

To find the optimal setting for the Flow Control Knob first set the knob

Turn fluid control knob counter-clockwise until maximum position- no fluid comes out, so that only air is coming out of the gun. Then, turn the knob clockwise slightly to start the flow of spray. Each turn, test the spray on a white sheet or towel to check the amount of solution coming out of the nozzle. Keep doing this until you have a very fine, even "mist" and a light tan colour is showing on your towel.



Your spray gun offers you many options. You can adjust (click) the air cap to three positions. One will produce a horizontal pattern for spraying across, another will produce a vertical pattern for spraying up and down, and the third will produce a round pattern to spray small areas such as arms or the face.

Testing & Adjusting Your Tanning System

Now that your system is assembled, it's ready to test and adjust in preparation for the first use. Remove the cup from the spray gun. For this first test, place clean water into the cup and replace it. Connect turbine with power and press on/off button. Aim the spray head toward a sink, towel or other receptacle to collect the water, and pull the trigger. Turn the fluid control knob to your ideal fluid.

You begin applying the tanning solution with the gun, you should be able to find the optimum control adjustments for your specific spray gun-turbine -solution combination to suit your specific preferences and application technique.

The Application Process

We recommend that you have the following minimum items in place before you begin to spray:

1. PROPER VENTILATION

To minimize the effects of any over-spray a good airflow and an extraction system should be used. Two extractor fans¹ mounted at knee level on either side of the body is ideal.

2. OVER-SPRAY PROTECTION

A portable or fixed overspray booth which can be washed down periodically should be used.

3. LIGHTING

It is essential to have good lighting. Bulbs that replicate natural daylight and mounted from above and below is recommended.

Finish the Job

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Once you have finished, it's time to clean up.

Your HVLP-TAN System requires very little cleaning, service or maintenance. After finishing your last client for the day:

Rinse the cup with clear water, then pour in about 2 or 3 ounces of the Cleaning Solution. Spray the cleaning solution through the spray gun into a sink or other receptacle until you are confident that all of the tanning solution has been washed from the fluid passage of the gun.

Now, examine the front nozzle of the gun to ensure that there is no buildup of product that could obstruct or diminish the fine atomization of product on the next use. If necessary, clean the nozzle with the cleaning solution and a small brush such as a tooth brush or nail brush. Next, remove the fluid cup, and spray until only dry air comes from the gun. Wipe off the outside of the gun, rinse out the fluid cup, and you are now done with the spray gun for the day.

Next, check the intake air filter on the Turbine to make certain that it is free of lint, hair, tanning solution residue or other obstructions that could choke the free flow of air into the Turbine.

Lightly wet cloth with warm water and wipe machine

Cleaning the air filter

You need to wash the filter after a period of use depending on its working environment and working time

Remove both filters and rinse with warm water until water is clear. **Dry it thoroughly before putting back.**

A Quick Recap:

Remember that the Turbine will become hot after a long time of use. It is normal because of the inside motor. If it is too hot for you, just stop working for a while.

Keep the Turbine intake filter clean.

Keep power cord out of walkways.

Tanning solution can, in some cases, discolor light colored hair and fabrics - when in doubt, cover anything that could be affected.

Have the client turn in front of you - don't reach around.

Spray for good full coverage - but not to the point where the product runs or streaks - A light or medium application is better than a heavy one. New clients should repeat the application within 48 hours or so for the optimum tan.

Don't spray unprotected palms of hands, soles of feet, light colored hair or clothing or open eyes.

Have the client bend or stretch as necessary to achieve complete coverage in wrinkles and folds.

Only wipe or blot the wet solution on the client if there is a run from perspiration or excess application - spray some additional product on the wiped area.

Turn on a fan in the spraying room and/or use the un-triggered flow of air from the gun to dry the client before leaving the salon.

Remember, you can rotate the Air Cap on the standard HVLP-TAN Gun to change from vertical fan pattern to horizontal fan pattern for spraying legs, arms and sides.

LIMITED WARRANTY

Please refer to the stylistshopen.se conditions page.

What we will do and how to get service

Please refer to the stylistshopen.se conditions page.

What is not covered

Our warranty for your product will not cover normal wear of parts, damage resulting from negligent use or misuse of the product, use of improper voltage or current, use contrary to operating instructions or disassembly, repair or alteration by any person other than our service personnel. It also does not cover consumables. Any implied warranty of merchantability or fitness for a particular purpose on your system is limited to the duration of this written warranty. We shall not be liable for any incidental or consequential damages for breach of any express or implied warranty on your system.