

DC-25

User's Manual

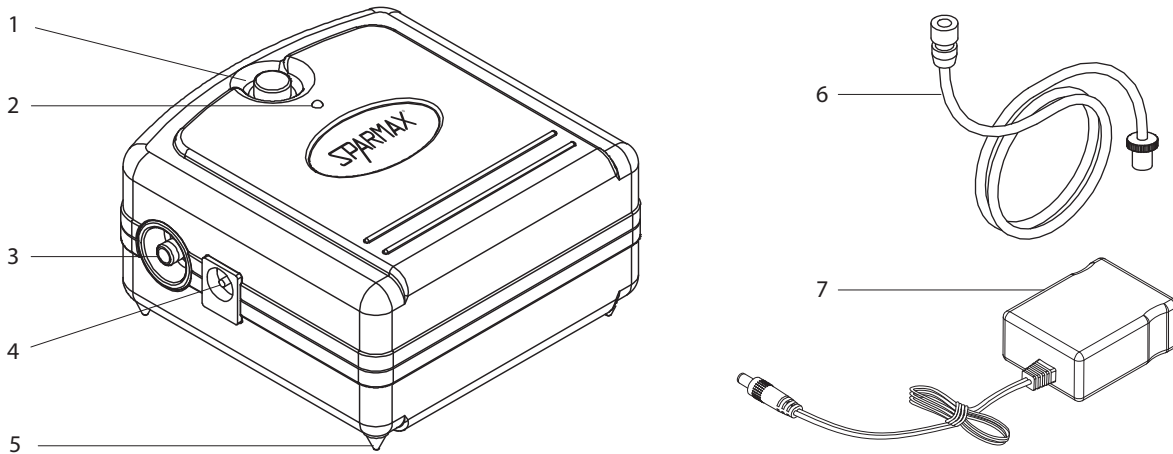
This manual contains important information on product safety, set-up, operation, and maintenance. For optimum performance and safety, read this manual carefully before using this product. Please keep this manual in a safe place for future reference.

IMPORTANT SAFETY INFORMATION

- When using electrical appliances, basic precautions should always be followed to reduce the risk of damage, fire, electric shock, personal injury or property damage.
- Only plug this product's power supply into a compatible power outlet. NOTE: This product is compatible with any AC voltage (100 – 240 V).
- Do not overload wall outlets, extension cords, or power strips beyond their capacity. This could cause a circuit breaker trip, insufficient voltage supply, or an electrical fire.
- To avoid electric shock, never operate the compressor outdoors when raining, in wet conditions, or near open water sources.
- Always place the compressor on a stable and flat surface.
- Always remain in attendance when the compressor is in operation.
- Never place objects against, or on top of, the compressor. Operate the compressor in an open area without any obstructions that would restrict the flow of fresh air into the compressor.
- Exceeding the pressure rating of pneumatic tools, such as airbrushes, spray guns, or air operated devices, could damage the tool and could also cause serious personal injury. Never exceed the maximum allowable pressure rating recommended by your pneumatic tool's manufacturer.
- Verify that the compressor is operating properly before using the compressor for human applications (such as the application of cosmetics).
- Do not insert any foreign objects into the openings of the compressor.
- Do not disassemble the compressor or attempt to modify the compressor in any way.

SPARMAX can not be held responsible for damage or injury caused by improper use or modification of this device.

Product Overview



Parts List			
1	On/Off Switch		
2	LED Light		
3	Air Outlet		
4	DC Power Jack		
5	Rubber Stand		
6	Straight Air Hose		
7	DC Power Supply		

Specifications

Airflow: 6-8 lpm

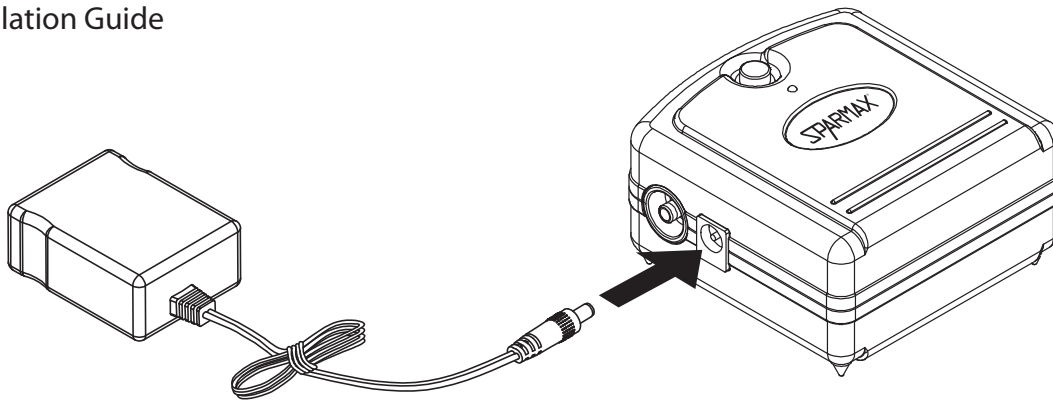
Preset max pressure: 30 psi

Weight: 0.4 kgs / 0.9 lbs

Size: L10 x W5 x H10.5 cm

* Air flow range indicated shows average values over different voltages and frequencies. There will be tolerance for each unit and current fluctuation also affects actual airflow performance.

Installation Guide



Product Set Up

1. First use: Carefully unpack the unit, verify that all parts listed in the "Parts List" are present, and visually inspect for damage. If there are any signs of damage or if any parts are missing, do not use the product. Contact your retailer or supplier immediately.
2. Place the compressor in a clean, dry, and well-ventilated area that has adequate air circulation.
3. Connect the plastic adaptor of the Air Hose onto the compressor's Air Outlet, and the other end of the hose to your airbrush.
NOTE: Different adaptors may be required for different airbrush brands and models. If your airbrush needs an adaptor, please contact your local retailer or supplier.
4. Plug the appropriate end of the DC Power Supply into the compressor.

Product Operation

1. Insert the wall plug of the DC Power Supply into a working power outlet. Turn the compressor on by pressing the On/Off Switch.
2. The compressor has a thermal safety switch which automatically ceases compressor operation when the compressor becomes too hot. If this happens, use the On/Off Switch to turn off the compressor. Allow the unit to cool for 10 to 15 minutes before turning the compressor back on.
3. Avoid touching any exposed metal parts on the compressor during, or immediately after, operation. The compressor may be warm to the touch for several minutes after operation.
4. It is recommended that the compressor run continuously for no more than 30 minutes. After 30 minutes of continuous operation, use the On/Off Switch to turn off the unit. Allow the unit to cool for 10 to 15 minutes before turning the compressor back on.
5. After each use, make sure the unit is turned off and unplugged. Also be sure to release any remaining air from the compressor by depressing the airbrush trigger.

Troubleshooting

If airflow is not sufficient ...

- Check for air leaks where air can be heard escaping, or apply a soap and water solution on all connections. Resulting bubbles indicate an air leak. Tighten fittings where necessary.
- PTFE seal tape is recommended for all threaded connections.
- Replace the Air Hose if the hose is torn or damaged.

If compressor shuts off frequently, the motor fails to come up to full speed or becomes hotter than usual during operation ...

- Disconnect other appliances that are using the same power outlet.
- Avoid using extension cords.

If problems arise which you cannot solve with the information provided above, please contact your retailer or supplier for assistance. Do not attempt to fix the device yourself. Improper operation and/or dismantling of the device may damage the compressor. If any parts/accessories are damaged, please contact your retailer or supplier for replacement or repair.