

BEETLE Manual

This manual contains important information on the correct operation, maintenance and safety information of the compressor, all of which should be strictly adhered to. Failure to do so may cause damage to the product and/or potential hazards which are not covered under SPARMAX warranty.

Each SPARMAX compressor is tested and fully inspected to ensure its quality and performance are up to strict standards at the time of factory dispatch.

IMPORTANT SAFETY INFORMATION

WARNINGS

Failure to follow may result in serious injury, electric shock, or fire.

- This compressor is intended only for airbrushing. Any other use is improper and may cause injury or damage.

NOTE: The manufacturer shall not be held liable for any damage or injury resulting from misuse or use outside the defined application scope.

- Children aged under 8 years must not use this appliance. Children aged 8 years and above, and persons with reduced physical, sensory or mental capabilities can use this appliance if they have been given supervision or instruction.
- Never aim the air stream at people or animals.
- Use only with the voltage and frequency indicated on the rating label.
- Do not insert any foreign objects into the compressor.
- Do not expose the compressor to rain, moisture, or water.
- Do not disassemble, modify, or attempt repair.
- Stop immediately if abnormal odor, smoke, or noise occurs.

CAUTIONS

Failure to follow these instructions may result in minor injury or damage to the product.

- Operate only within 10 °C to 35 °C ambient temperature.
- Place on a flat, stable, well-ventilated surface.
- Do not leave running unattended.
- Surfaces may become hot — allow to cool before handling.

NOTE: A slight odor on first use is normal and will fade.

DISPOSAL INFORMATION



This indicates that the product must not be disposed of with household waste.

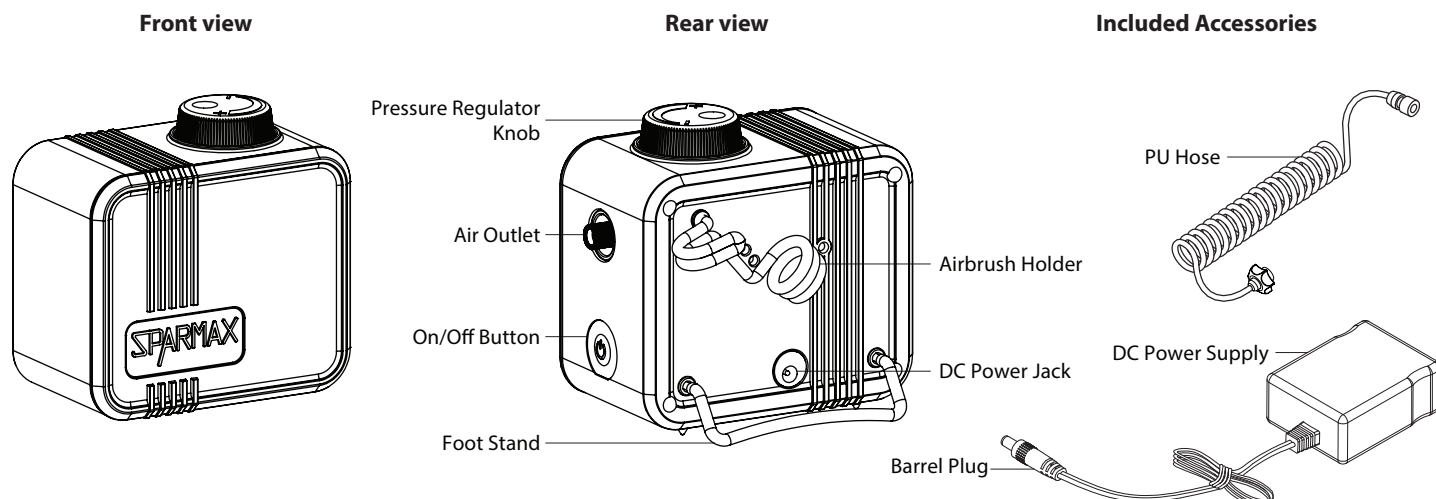
When the product reaches the end of its life, please return it to a designated collection point for the recycling of electrical and electronic equipment, or contact your local distributor for proper disposal methods in accordance with local regulations.

PARTS DIAGRAM

Please check that all parts are present and in good condition.

Report any transportation damage **immediately** to the original seller.

Refer to the rating label for product specifications.



SET UP

1. Connect the bigger end of the PU Hose to the Air Outlet, and the other end to the airbrush.

NOTE: The standard hose fitting is 1/8" PS.

- If your airbrush has a different fitting size, you will need a compatible adaptor.
- Please consult your original seller for the correct adaptor.

OPERATION

1. Insert the Barrel Plug into the compressor's DC Power Jack, then plug the mains plug of the DC Power Supply into a power outlet.

2. Press the On/Off Button to switch on the compressor. The Button will illuminate when the power is on.

3. To adjust the air pressure, turn the Pressure Regulator Knob clockwise ("+") to increase pressure or counter-clockwise ("–") to decrease pressure.

NOTE: Adjust the pressure only when the compressor is on, the airbrush is connected, and the trigger is pressed.

4. Place the airbrush in the Airbrush Holder when not in use. This activates the SMART STOP function and stops the compressor. Remove the airbrush to restart the compressor with previous pressure setting.

NOTE: If SMART STOP does not activate with the airbrush placed in the Holder, reposition the compressor set for the Hose to hang down smoothly off of the working surface.

5. Do not touch exposed metal parts during or immediately after use — the unit may remain hot for several minutes after operation.

6. Run the unit continuously for no more than 40 minutes. After 40 minutes, press the On/Off Button to turn off the compressor or place the airbrush into the Airbrush Holder to activate the SMART STOP and pause the compressor. Let the unit cool for 10–15 minutes before restarting.

7. The built-in thermal switch will automatically stop the compressor if it overheats. If this occurs, turn the unit off using the On/Off Button. Let it cool for 10–15 minutes before restarting.

8. At the end of each session, turn off the compressor, unplug it, and release any remaining pressure by pressing the airbrush trigger.



*Patented Worldwide: M505546, US20160131129A1, GB2532098, 2015100687, 201420781435.X, 2014-006061, Nr.202014106203.3

The Beetle features the Sparmax Smart-Stop design, which automatically turns off the compressor when the airbrush is placed in the holder. This energy-saving function minimizes pressure fluctuations compared with a standard auto-stop pressure switch and regulator, helping to extend the compressor's lifetime. The Smart-Stop offers a more intuitive and convenient user experience.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Motor does not run	No power	• Make sure it is plugged in and switched on.
Low pressure	Air leak	• Apply soap-and-water solution to all connections. Bubbles indicate a leak → tighten connections. • Inspect hose(s) for damage, replace if needed.
Motor stops during operation	Overheat - activation of Thermal Safety Switch	• Turn off the compressor and allow to cool for 10~15 minutes before turning back on.

IMPORTANT: If the issue persists after performing the above steps, turn off the compressor immediately and contact the original seller. Provide the serial number, operating conditions, and a description of the problem.