



Dental implant Surgery suction machine

User manual

Feature

The dental surgery suction machine is mainly used to absorb blood, tissue and bone debris from the patient's mouth during surgical operations. This type of surgery may coagulate due to a large amount of bleeding. Traditional A vacuum or separator that is not suitable for this situation does not handle this well, so this machine is especially recommended for oral surgery (such as dental implants).

Parameter

*Power: 220V±10% 50Hz

*Rated Power: 110W

*Rate of flow: 45 l/min

*Vacuum: 910 mbar

*Control method: auto control/pedal control

*The maximum usable capacity of the collection tank: 1L (reusable collection tank)

*Noise: ≤55dB

Working environment

Temperature: 5~35°C.

Relative Humidity: 20%~80%;

Pressure: 700~1060hpa;

There is no strong vibration and corrosive gas around the machine

Installation Guide

1. Installation environment

Medical room or operating room.

The room temperature should not be lower than 5°C in winter and not higher than 35°C in summer.

If the machine is connected in winter, please place the unpacked machine indoors for a period of time to let the machine temperature reach the current room temperature.

2. Connect the power line

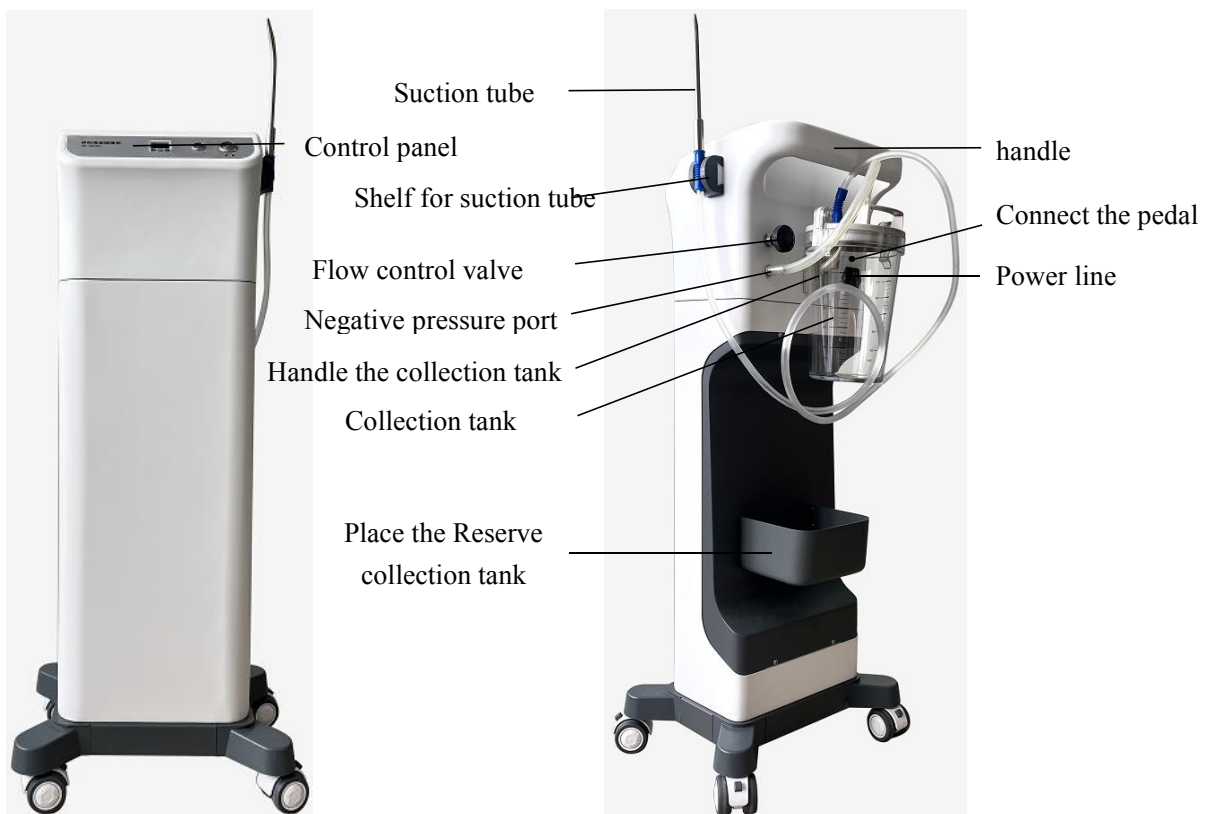
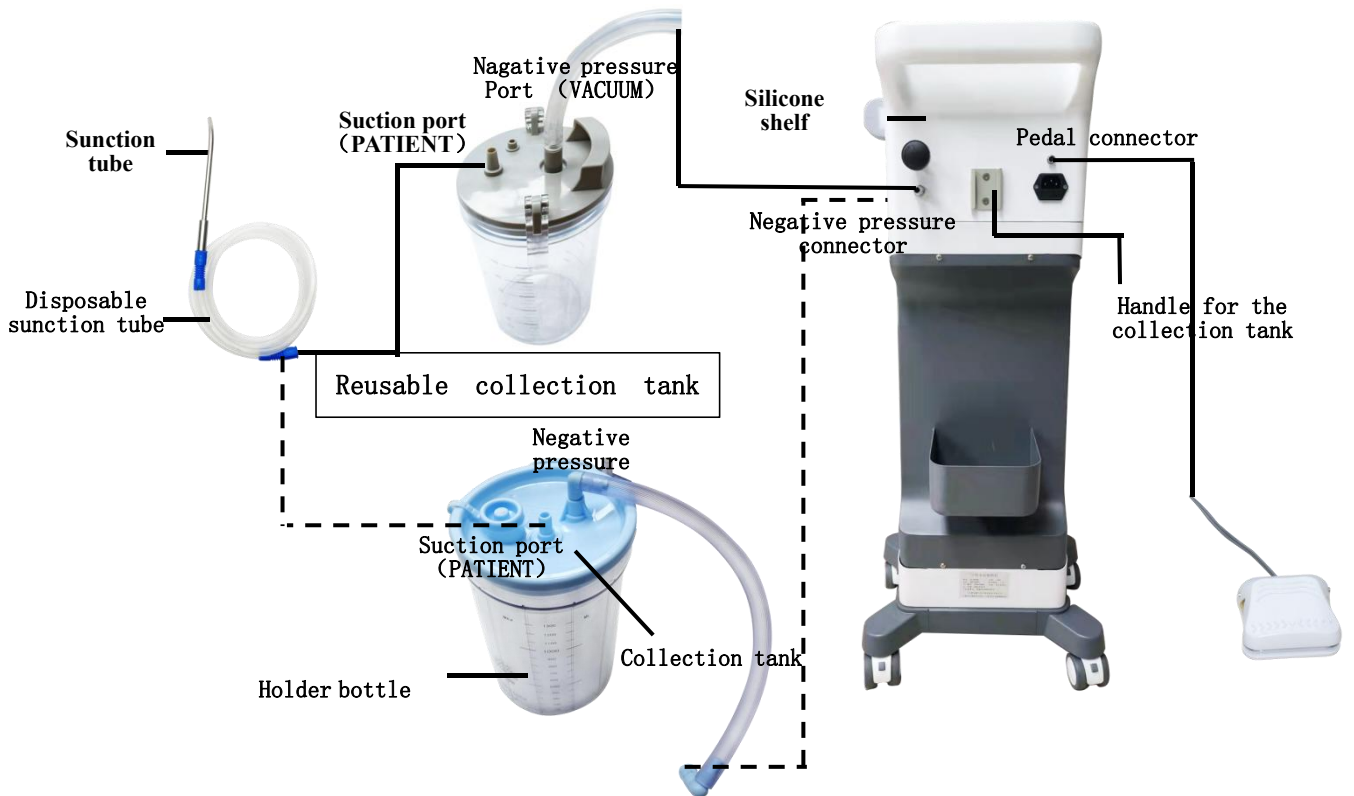


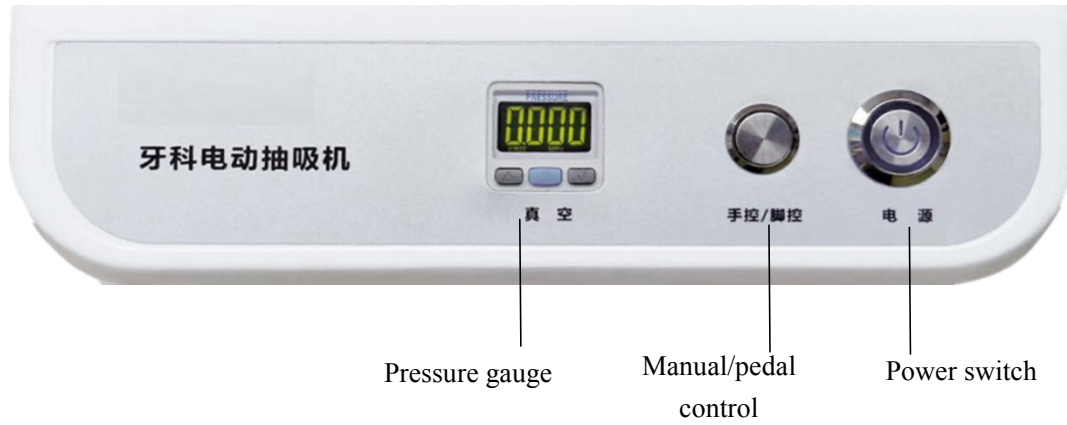
Connector of the power line

3. Installation of suction accessories Connect one end of the disposable suction tube to the surgical suction cannula, the other end to the suction port (PATIENT) of the collection tank, and then connect the tube of the negative pressure port (VACUUM) to the back of the machine. Then hang the collection tank on the back of the machine, and hang the surgical suction cannula on the silicone shelf on the side of the machine.

Note: 1. When the negative pressure port connecting pipe is installed to the negative pressure port, it is only necessary to insert it so that it is not easy to fall off, so as to avoid the difficulty of dismantling.

2. If you use a disposable collection tank, please put the collection tank in a hard bottle, and then hang it on the back of the machine.





Set up the pressure gauge

