

### Caution(The patients safety is our first priority)

1. The handpiece should only be used by certified dentists.
2. Do not use twisted, worn, damaged, or non-ISO standard burs.
3. Do not disassemble or alter handpiece by yourself.
4. Do not drop or subject to excessive shock.
5. Make sure handpiece is operating normally before each treatment.
6. If any abnormalities, such as vibration, noise, or overheating are found, please stop using the equipment immediately and send it for repair.
7. Contact your original supplier for professional repairs

### Air pressure

Adjust the air pressure to 2.3-2.8kg/cm<sup>2</sup>

### Cleaning of fiber optic

1. Clean the glass rod with cleaning fluid and a soft brush.
2. Dry the glass rod carefully with a cotton swab.
3. Avoid scratching the glass rod.

### Connecting/Disconnecting the handpiece

(For C400 and C500 Series)

1. Connecting quick coupling to the handpiece.
2. Insert the handpiece into the coupling with the connector ring pushed backward.  
**Note:** Make sure the handpiece is tightly connected with the quick coupling
3. Disconnecting handpiece from coupling.  
Slide back the connector ring of the coupling and remove the handpiece.

### Changing the Burr

1. **Inserting the burr**  
Press the push-button with thumb and insert the burr, then release the push-button.  
**Note:** The burr must be inserted as far as it will go.
2. **Removing the Burr**  
Make sure the burr stops completely first. And then press the push-button firmly with thumb, and remove the burr.

### Maintenance

1. Take off the burr first, then brush off any tooth debris from the handpiece.
2. Using cleaning wire to clean the water spray hole and the air hole.
3. Spray lubricant for 1-2 seconds into the spindle hole. (burr's gateway)
4. Spray lubricant for 2-3 seconds into the lubrication port at the rear of the handpiece.
5. Connect the handpiece with the quick coupling. Be sure that the water is turned off.
6. Surround the burr housing with white gauze. Keep the gauze clear of any actual contact with the rotating burr to avoid entanglement .
7. Press the foot pedal for 20 seconds and check if there is any dirt on the gauze.
8. Repeat this step until all dirt has exited the handpiece and the gauze appears clean .
9. After treatment, please sterilize handpiece at 135°C for 15 minutes  
**Note:** Do not immerse handpiece in disinfectant solution or water.