

You have purchased high quality professional equipment, please find hereafter advice on how to optimize its use and longevity.

GENERAL RECOMMENDATIONS



- Make sure each aspect of your equipment is always clean & dry before storage.
- HDE recommends at least 1 annual checkup (or every 500 horses) of your complete equipment at an official HDE technical center*.
- HDE does not cover damages caused by the use of bleach.
- Find all of our recommendations in our products' instruction manuals: <http://www.horse-dental-equipment.us/downloads/>

WATERCOOLING

If your equipment has a watercooling option, it is very important to flush and clean the watercooling system after each working session:



1. Clean the nozzle by removing any dentine or particles blocking the water using the drill supplied with your watercooling equipment (Flexxidisc and Polyfloat).
Never run the pump while the nozzle is clogged.



2. Run the watercooling to ensure nozzle is unobstructed and clean (water is coming out of the nozzle and spraying consistently).
3. Open camelback and empty any water remaining in it (flip your vest upside down).
4. Run the watercooling while pointing your handpiece down until no water comes out of the nozzle (= no water left in the system).
5. Turn off the watercooling at the control box (push blue button).
6. Disconnect the water connections.
7. If you are not going to use your equipment within the next few days, you may want to leave the camel back open so it can breathe and dry (will prevent any odor or mildew from developing).

DIAMOND BURRS



1. Start the motor with the handpiece attached.
2. Run it at high speed with the head pointing down to remove any remaining water.
3. Clean the diamond burr by running it over the HDE stainless steel brush.
4. Continue until the remains of dentine have completely disappeared.
5. Clean with a cloth moistened with clean water and a disinfectant.
6. Thoroughly dry with a clean, soft cloth.
7. Store the burr in its dedicated place within your clean, dry case.

*The burr is resistant to water intrusion, do not fully immerse in water.
Always use clean water without corrosive nor abrasive products.
Only use the HDE stainless steel brush.*

DRIVE SHAFT



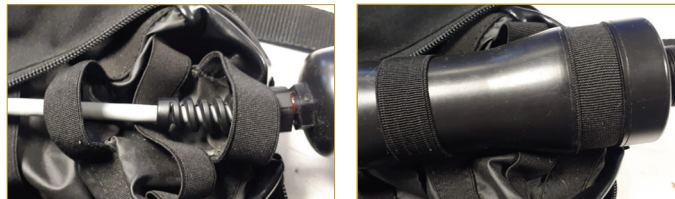
1. Clean the outside sheath with a damp sponge.
2. Dry thoroughly with a clean, soft cloth.
3. When finished working, detach the drive shaft from the motor and the handpiece. Failure to detach can cause the drive shaft to overbend.
4. Store the drive shaft in your clean, dry case.

Again, make sure to not overbend the driveshaft.

MOTOR



1. Turn off the motor before cleaning.
2. Clean the motor with a damp sponge.
3. Thoroughly dry the motor with a clean, soft cloth.
4. Put back the motor in the vest by passing the electric cable between the 2 elastic bands and make sure the motor is properly attached with a band on each side like on the picture below.



5. Store the motor in the vest in your clean, dry case.

HDE recommends to use the motor at medium speed (#3).

CASE



1. Clean the case with a damp sponge.
2. Thoroughly dry the case with a clean, soft cloth.
3. Store in a clean and well ventilated place.

Make sure the case is opened from time to time, to ensure your equipment is well ventilated.