

Important information on how to maintain your KaVo handpieces to prolong their working life



Dear User

KaVo handpieces are produced to the highest possible standards and precision tested before initial despatch and after any subsequent repairs to ensure perfect working order.

To ensure that your quality KaVo instruments offer you longevity, it is imperative that you observe the care and maintenance instructions that follow.

Using our extensive experience, we have summarised the essential points, which must be followed.

If you have any questions or would like further clarification, please contact us and we will arrange for a local Product Specialist to contact you.

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- If you would like your handpieces to last, please look after them. They must be cleaned, lubricated and sterilised after every patient, preferably using an automatic handpiece maintenance system.
- Always follow the manufacturer's guidelines for maintaining your handpieces.
- Even the best equipment and handpieces can suffer malfunctions, so check regularly that the handpiece is being maintained in good condition and working effectively. Make sure that your local supplier regularly services your handpieces.
- Contaminated debris is the greatest enemy of both autoclaves and the sterilising process; so clean your handpiece well prior to each sterilisation cycle.
- Cleaning solutions can damage your handpieces so make sure that you are only using those recommended by the manufacturer. Always rinse the outside of the handpiece and clean the inside with the recommended spray.

Care, Maintenance and Sterilisation of KaVo handpieces

These guidelines must be carried out in accordance with the BDA recommendations



Handpieces must be sterilised by autoclaving after each patient. These stages of cleaning and lubrication are essential for the prolonged working life of the handpiece.

If you are using any pre-sterilisation cleaning machines, please clarify guidelines with your KaVo Specialist.

KaVo Guidelines:

- Remove bur from handpiece.
- Clean the outside of the handpiece under running water.
(Do not clean the handpiece in disinfectant.
Do not immerse your handpieces in any chemical solution, which includes water.)
- Separate head and shank as appropriate.
- Lubricate the head and handpiece separately with KaVo Spray and appropriate nozzle. Repeat until clean lubricant appears from the chuck.
(Always shake the can prior to use and keep upright when lubricating)
- Use tissue to clean handpiece of any excess lubricant.
- Sterilise in autoclave, if a bag is used you must follow BDA guidelines.
(Remember to change distilled water in autoclave on a regular basis.
Note: Recommended temperatures must not be exceeded)
- Upon completion of cycle remove handpiece from chamber as soon as possible and store with head upright, until coll and internally dry.
(Do not leave handpieces in autoclave)
- Once dry and cool, handpieces can be stored in a bag, cupboard, drawer or upright on a handpiece stand.
- Run handpiece briefly before use to clear excess lubricant. (Do not lubricate prior to use)



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