

PerioStar® from KerrHawe: For sharpening scalars and curettes

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Ever since training to become a Dental Hygienist, the constant availability and need for sharp, precise instruments has been vital. Despite investing much time in learning manual sharpening techniques, I found one particular challenge to be maintaining a constant angle. Training courses and new techniques in sharpening scalars and curettes have been a regular aspect of my life. Since I started using the PerioStar® 3000 from KerrHawe, however, I haven't looked back (**fig. 1**).



Fig. 1: PerioStar® 3000 from KerrHawe

With this machine, I have noticed that my instruments are consistently sharpened to the exact angle required:

Since I took on a trainee, we both achieve comparable results. We precisely sharpen our scalers and used curettes every other day or at least once a week. We are delighted with the results achieved after using the PerioStar®. We generally use the white stone for fine sharpening, and occasionally the pink stone if we need a little extra re-sharpening. Techniques for sharpening are explained in straightforward and precise language in the operating instructions, together with clear diagrams. If you follow the step-by-step instructions, you can't go wrong.

Whenever I return to the practice after a brief period away, on a holiday or training course for instance, I always read over the A4-sized quick reference guide which gives a brief explanation, with pictures, of the four main sharpening steps.

The PerioStar® 3000 sharpening unit is very low-maintenance with all parts being easy to clean and disinfect. The sharpening stones can be sterilised, which is a real plus, and means we can re-sharpen any time that we need to.

All in all, the PerioStar® 3000 from KerrHawe is an efficient machine for sharpening scalers and curettes, giving me the added benefit of;

- Increased patient comfort;
- Less effort required for scaling and deep scaling;
- Considerably less fatigue.

These benefits help everyone and certainly contribute to reducing the stresses of daily life in the dental practice.