

New A-dec 500 wins praise from dentist

Sydney dentist, Melissa Anderson, is one of the first in Australia to use the new A-dec 500 dental unit, together with the latest W&H Primea Advanced Air turbine system.

"Dr Mel" as her patients know her, practices all facets of general dentistry and also oral surgery at the stylish new 'Dental Fresh' practice at Bondi Junction.

Apart from the great looks and chair comfort of the new A-dec 500 with the revolutionary W&H Primea 'Advanced Air' turbine system, Dr Mel says there are some fabulous new features which she has noticed since using the unit.

"The brake on the continental delivery is amazing, it means during oral surgery and implant placement where I stand to perform treatment, the tray can be positioned over the patient in the ideal position without drifting or sinking.

"The Advanced air system allows crown preparation without the need for an electric motor and red-band handpiece. The aesthetics are phenomenal and the touch pad fantastic for easy use and cleaning."

Dr Mel added that the 'A' and 'B' option settings for different practitioners made sharing a surgery among clinicians far less inconvenient, as the pre-programmed chair settings can be instantly adjusted for each user's preferences at the touch of a button.

Dental Fresh has both traditional and continental delivery A-dec 500 dental units, with Dr Mel preferring the continental for its ergonomic advantages: "The continental allows me to work without having to twist and reach to



the side, ergonomically it I feel it is far superior to traditional delivery. It allows the dental assistant to work in a four-handed capacity in an ergonomic position for themselves as well."

Dr Mel has also noticed some advances in the new A-dec 500 touchpad. "Having the water control on the touchpad as opposed to having it on the foot control makes for far more functional and ergonomic use of the chair."

One of the biggest breakthroughs of the new A-dec 500 is the option of the revolutionary W&H Primea Advanced Air turbine system that combines the power of an electric motor with the lightness and tactile feel of an air turbine.

"There is no loss of torque and the Advanced Air handpieces are lighter

and more comfortable to handle than an electric motor and red band," Dr Mel said.

Dental Fresh also has new A-dec 500 dentist's and assistant's stools which take care of the ergonomics of the dental team, with a supportive backrest and specially designed chair base which is slightly tilted forward to provide support where needed, and soft padding on the front edge of the cushion to avoid restricting blood flow to the legs.

"The dental assistant's stool is great and weighted well so the DA can sit in an optimal position without fear of falling onto the patient. The dentist's chair is ergonomically well designed, allowing movement in all directions to achieve an optimal position for operating," Dr Mel said.

In addition to the new delivery system which automatic touch-operated air brake (touching the handle releases the brake) and new touchpad with easy-to-understand icon-based functions, is a new clip-in tray system to customise the workspace to different operators and procedures.

Dr Mel said the clip in tray increases workable space for both the dentist and assistant and can also be easily removed altogether to provide an uncluttered delivery system. ♦

For a demonstration of the A-dec 500 unit and W&H Primea Advanced Air turbine system contact A-dec on 1800 225 010.

