

A-DEC

A-dec 500 dental chair offers premium performance



If your equipment isn't functioning, neither is your office

A-dec is known for creating innovative, feature-rich dental equipment and chairs that are intuitive for the dental staff. That means innovative components that are made and engineered in the U.S. and use fewer parts, which leads to fewer service calls and less downtime. Dentists can depend on the A-dec 500 chair for their health—and for the life of their practice. It's an investment that pays off in the long term.

Unsurpassed access for the entire dental team

It's all about having a clear view, with everything dentists need at their fingertips. An ultrathin flexing backrest and more compact footprint allow dentists to get closer to the patient, with knees under the chair, and elbows at the side, maintaining a natural posture. A swivel with brake allows 30-degree rotation on each side of center to get even better ergonomic access to the oral cavity, while making it easy for patients to enter and exit the chair.

The delivery system also accommodates both sides of the chair, easily gliding and rotating up and down for precise placement. With the patient comfortably in place, the chair's adjustable height ranges from a low base point of 13.5 inches (343mm) to 31.5 inches (800mm) and accommodates dental team members of all heights.

Ultimate comfort for patients of all shapes and sizes

Through the science of pressure mapping, A-dec engineers reduced pressure points and streamlined support across the entire chair for

ultimate patient comfort. Even with a thickness of less than 1 inch (25mm) in some areas, the cushioning delivers support across the patient's entire body. Plush luxury memory foam covers the back and headrest, adding to the experience.

Because motion is just as critical to patient comfort, A-dec synchronized the chair's movement with the patient's movement and anatomy. A virtual pivot, for example, keeps the patient from having to readjust when the chair seat and back are in motion, while an innovative headrest glides with the patient as the chair back is raised or lowered. Combine these with a hydraulic lift system that enables gentle starts and stops, and the result is a dental chair that offers one of the smoothest rides ever created in patient seating.

For more information, visit **a-dec.com** or call 800-547-1883.

