# The A-dec<sup>®</sup> Difference



### SMART ERGONOMICS



Every A-dec product design is focused on long-term doctor health and ergonomic details. Because when dentists can work in comfort, patients receive the best care possible.

### VERSATILE INTEGRATION



A-dec makes sure that doctors have multiple choices today, and the ability to seamlessly integrate new technologies in the future.

### OPTIMAL INFECTION CONTROL



Asepsis is A-dec's number one focus for protecting the water supply. Our simple design approach keeps clean water in and contaminants out.

### THIN BACKREST

An ultra-thin, flexible back combines superior patient comfort (including shoulder and elbow support), with excellent access to the oral cavity.



### DELUXE PLUS TOUCHPAD

Combined with A-dec delivery systems, the intelligent A-dec deluxe plus touchpad offers seamless all-in-one control of ancillaries.



### CONTROL BLOCK

Engineered with patient health in mind, the innovative design eliminates trapped, stagnant water by circulating clean water every time a handpiece is activated.



### CHAIR MOBILITY

Equipment should move to meet the dentist's needs, not the other way around. Whether 5'2" or 6'4", A-dec chairs accommodate the widest range of doctor heights, sitting, or standing.



### UPGRADEABLE PLATFORM

A-dec protects a dentist's investment for years to come, with scalable delivery systems that accommodate emerging technologies.



### TUBING MADE WITH ALPHASAN

To meet A-dec's tough standards, we extrude our own tubing from raw materials. All water applications contain AlphaSan® to protect the waterline tubing and optimize the life of the waterline maintenance system.



### WATERLINE TREATMENT SOLUTIONS

A-dec ICX<sup>®</sup> waterline treatment tablets and ICX Renew<sup>™</sup> work together to eliminate the buildup of odor and foul-tasting bacteria and prevent future accumulation.



### LED LIGHT

With a three-axis pivot and additional 540° horizontal rotation, every movement of our award-winning dental light is fluid and precise. Integrate with the A-dec 311, 411 or 511 chairs, and the hands-free operation turns the light off when the chair moves to the entry/exit position.



### HASSLE-FREE DEPENDABILITY



Equipment reliability is the last thing dentists should have to think about. A-dec reduces the overall cost of ownership by designing and testing for the product's full life in the operatory. That's 20 years of continuous use. And, it's all backed by a five-year warranty.

### HEADREST GLIDEBAR

High-moisture dental environments require serious corrosion protection. A-dec finishes equipment inside and out with a premium plating process that protects it from corrosion and scratches.



### LIFT CYLINDER

A-dec builds our own robust hydraulics that require fewer parts, and control tolerances and precision. This adds life to the cylinder, and makes it especially effective at preventing leaks.



### HEADREST ASSEMBLY

Just because a component is covered, doesn't mean it can't be compromised. A-dec coats every surface, visible or not, to ensure smooth and predictable operation throughout the life of the equipment.



### CHAIR POSITION SENSOR

Inside the A-dec 300 and A-dec 400 chairs is an electronic sensor that tells the chair processor the angle of the lift arm and chair back. A-dec applies the same technology that instantly positions the display on your iPhone.



### A-DEC SYRINGE

Highly wear-resistant and serviceable, A-dec syringes operate without leaks or unwanted air-water crossover. They are autoclavable for convenient asepsis.



### STEEL CABINET BEAM

Legendary A-dec quality ensures the longevity and strength of our dental furniture. Vertical load-bearing beams behind a removable panel provide robust cabinet structure and support for a fully extended light, monitor, and x-ray.

### MATERIALS

When A-dec primes metal parts, we remove the milling oils, and bake on a powdercoated finish. It will take a lot to make a detectable scratch, but if it happens, premium pretreatments underlie all decorative finishes to prevent long-term corrosion.



### UNPARALLELED SUPPORT



With knowledgeable customer support, A-dec is readily available to assist with installation, operation and maintenance—for the life of the practice.

### DEDICATED CUSTOMER SERVICE

Nicer. Smarter. Faster. At A-dec, we strive to offer the best customer service experience. That means a real, live person answers the phone, who has the expertise to answer technical questions.



### EASY TO SERVICE

A-dec products are designed for easy maintenance. Built-in features such as consistent, standard fasteners, colorcoded tubing, and simple service parts, reduce downtime.



### EASY TO UPGRADE

Ancillary devices that once required separate boxes, additional wiring, and cumbersome tubing, can now be integrated into A-dec delivery systems.



## DENTISTS CHOOSE A-DEC



Equipment quality impacts profitability. And dentists consistently rank A-dec highest in quality. Private practitioners, schools, and government institutions all choose A-dec for dependability and low cost of ownership.

### AWARD WINNING

Dentaltown dentists have voted A-dec best in class across multiple categories every year since 2003.



### BEST QUALITY

80% of surveyed dentists would recommend A-dec to a colleague.

Source: Independent surveys were completed 2022 by The Key Group, Inc..





# THE DIFFERENCE IS IN THE DETAILS

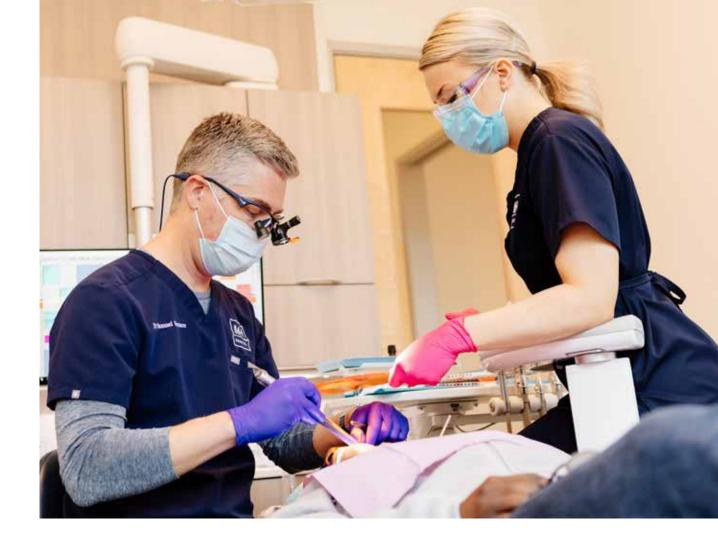
"It's not any one thing, it's every little thing."

A-dec Innovation Team



It's really important to make that initial investment into something that's going to make your day easier, make your treatment for your patients better, and also last the life of your practice. A-dec is worth the investment.

-Dr. Ashley Rosenbaum, Coral Gables, Florida





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