

# A-dec Choices

Which solution is right for you?





## A-dec 500 | Premium. Graceful. Comfort.

**When you need the best.** A-dec 500 is dentistry's hallmark for treatment room comfort *and* performance. A-dec 500 gives you optimal ergonomics supported by a full range of integrated possibilities. And with a chair ride that is exquisitely smooth, you will see why A-dec 500 is unmatched in its graceful innovation.

- Outstanding comfort and support, plus an ultra-thin 1" (25mm) backrest for optimal oral cavity access and increased leg room.
- Seamless ancillary integration to meet the changing needs of dentistry.
- Anatomically shaped contours reduce patient pressure points.
- Self-contained 2-liter water bottle reduces risk of cross-contamination.
- Exceptional range of motion plus low "down" position (13.5"/343mm) improves access, visibility and posture.
- Integrated touchpad to give you easy control of chair, cuspidor, and dental light.
- Control head pivot points provides superb instrument positioning.



## A-dec 400 | Accessible. Strong. Style.

**Contemporary design in a versatile package.** Modest luxury with proven reliability. A-dec 400 marries form and function for superb patient and doctor comfort and access. The left/right compatibility of the Radius delivery system brings flexibility and productivity to every treatment room. And when you consider its unique load-bearing pivoting armrests, contemporary chair design, and 60° swivel, you will see why A-dec 400 is an exceptional value.

- Ultra-thin and flexible backrest enables you to tuck your knees under the chair for optimal ergonomic access.
- Smart, robust two-position armrest design gives secure patient support, and stows easily out of the way for direct access by the dental team.
- Radius-style delivery and support modules rotate quickly and easily around the chair for complete left/right compatibility.
- Integrate everything you need—handpieces, electric motors, ultrasonic instrument, curing light, and more—for nimble control.



## A-dec 300 | Smart. Sensible. Simple.

**Proven performance for all budgets.** A-dec 300 takes sleek to a whole new level. Although A-dec 300 appears compact, it is big in versatility and integration. By combining the Radius-style delivery options and left/right assistant's arm—including a wide range of ancillary possibilities—this is the smart system for every budget. As you grow, so can your dental equipment. The A-dec 300 chair is available in seamless or sewn upholstery.

- Simplified design with fewer moving parts for reduced maintenance and a long product life.
- Thin 1-1/2" (38mm) backrest means good oral cavity access and improved posture.
- Radius-style delivery option for versatile left/right compatibility.
- Chair-base mount support center for a small, sleek footprint.
- Seamless ancillary integration allows equipment to meet the changing needs of dentistry.
- Vertical range of 13.75"-29.5" (349-749mm) accommodates stand-up dentistry.

<b>CHAIR</b>	<b>A-dec 300</b>	<b>A-dec 400</b>	<b>A-dec 500</b>
Choice of sewn or seamless upholstery	•	•	•
Double-articulating gliding headrest	Locking Knob	Locking Knob or Lever Release	Lever Release
Thin backrest (1-1.5"/25-38mm)	•	•	•
Virtual pivot for added patient comfort		•	•
Ultra-soft start and stop drive system			•
Multi-position armrest settings	2	2	3
Swivel (30° each side of center)		•	•
Hydraulic drive			•
Hybrid drive (hydraulic base/electric tilt)	•	•	
Chair at lowest point	13.75" (349mm)	13.75" (349mm)	13.5" (343mm)
Chair at highest point	29.5" (749mm)	31.5" (800mm)	31.5" (800mm)
Integrated 300W system power supply	•	•	•
<b>DELIVERY SYSTEM</b>			
Dental system modules	A-dec 300	A-dec 300 A-dec 400	A-dec 300 A-dec 400 A-dec 500
Three-position control block	Standard	Standard	—
Four-position control block	Optional	Optional	Standard
Ancillary accommodation	2	2	4
Choice of programmable basic or deluxe touchpad with DCS	•	•	•
Self-contained water system with QD 2-liter bottle	•	•	•
Accommodates amalgam separator	•	•	•
Cuspidor swivel		•	•
Programmable timing for cup and bowl	•	•	•
<b>DENTAL LIGHT</b>	<b>A-dec 300 Halogen 2-Axis</b>	<b>A-dec 500 Halogen 3-Axis</b>	<b>A-dec LED LED 3-Axis</b>
Auto on/off (using chair pre-position)	•	•	•
Composite mode	•	•	Cure-safe
Intensity settings	Composite: 8,000 lux High: 24,000 lux	Composite: 8,000 lux Mid: 20,000 lux High: 24,000 lux	Low: 15,000 lux Mid: 25,000 lux High: 30,000 lux Cure-safe: 25,000 yellow light
5,000K color temperature	•	•	•
Power consumption	95W	95W	15W



## A-dec Worldwide

With A-dec, you gain a partner for the life of your practice. From our headquarters in Newberg, Oregon, we support global offices and a network of dedicated dealers in more than 100 countries worldwide.

Discover the A-dec Difference. Visit [a-dec.com/thedifference](http://a-dec.com/thedifference) to find out how every detail behind an A-dec solution ensures a reliable, lasting investment.



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