

AJ27

ABOUT AJAX

Ajax, established in 2007, currently employs 400 professionals, and specializes in the research, development, manufacturing, and sales of medium to high-end dental units. Rooted in the philosophy of "the pursuit of excellence in dental equipment," Ajax boasts an independent R&D team, robust technical expertise, efficient production processes, and rigorous quality control protocols. With an annual production capacity of 15,000 units, Ajax has earned certifications from global authorities such as the U.S. FDA, Japan JIS, and the European Union CE, Australian TGA, making its products available in the United States, Western Europe, and beyond. Serving dentists in over 80 countries, Ajax offers a "rapid response, mission will be achieved" after-sales concept, providing peace of mind to doctors and distributors alike. It has become the trusted global choice of over 100,000 users.



Mastering – Exploring



Building a New Experience in Intelligent Treatment Scenes

· GUARD L3 Digital Automated Waterway Disinfection System



Efficient Treatment Intelligent Initiative

AjaxOS M4 Intelligent Control System, self-developed intelligent control system, with dual modes of button and touch control, realizing efficient and intelligent operation, precise control of various treatment tools, making each treatment effortless.

Screen Control :

- Dentist selection
- Treatment water temperature
- Cup water temperature
- Water source

- Date and time
- Countdown reminder

P4



Powerful Functions One Touch Away



- Timer on screen
- Disinfection process monitoring
- Precise water temperature adjustment
- 6x4 group chair positions programs
- One button water source switch
- One button emergency control
- System start self-checking
- Light switch for handpiece lines
- Micromotor control
- Endo function mode
- Scaler control

P5

Controlling – Achieving



Increase benefit for your clinic

- Reduce equipment maintenance time
- Dental chair failure prediction
- Remote service support
- Optimized preventive service



Robotic – Intelligent



Intelligent disinfection system

- Full coverage to all waterlines in the chair
- Fully automatic: just one-button and go
- Digitalize: real-time disinfection status on screen



Excellent sitting experience

- Design from patient comfort base
- Stable chair frame
- Hip positioning
- Rotatable armrests
- High resilience inner foaming
- Patient comfort package

Dentist Friendly – Patient Friendly

New fan-shaped backrest

- Ergonomic design
- Fits human back curve
- Closer dentist-patient distance

Pressure relieve – Great care



Backrest lumbar airbag support

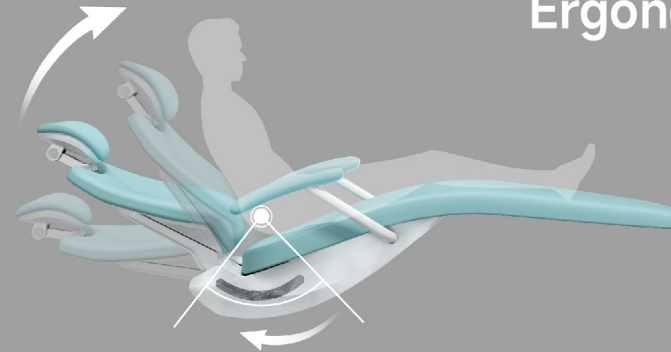


Upholstery heating function



Upholstery massage function

Ergonomic chair movement



- New ISA frame platform
- Linkage slide rail structure
- Precise aluminum casting process
- Movement optimization



Delivery table

- Easy access/easy control
- Rotatable tray
- One button water/air/power switch
- Handpiece lines flushing function



Outstanding Illumination



Faro Maia LED light (Made in Italy)

New multi-function foot pedal

- Double-ball control
- Low-profile pedal design
- Multi-function controls

