

Upholstery Color Chart

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Seamless design, easy to clean. Non-cracking & Anti-fading leather.



Nappa Leather

Fine texture, silky touch, elasticity, fresh and breathable, all-round to fit the body curve.



Relaxis- Microfiber Leather Upholstery

With a special coating layer, it delivers the features of ageing resistance, fade resistance, smooth and delicate touch. Soft elasticity and powerful support for waist and neck.



Configuration comparison

Operating System	Ajax System + (with 3 programmable positions)
	AJAX SYSTEM PRO
	Safety Switch
	Soft Start and Stop
Infection Control	Waterline Disinfection System
Dental Light	Amber II
Chair	Relaxis Micro Fiber Upholstery
	UP-DOWN Swivel Armrest
Delivery System	Silicone Anti-slippery Pad
	Built-in X-ray viewer
	Master Air/Power/Water Switch

Assistant Unit	Double Joint
Side Box	Rotatable
	Side Box 1300ml Water Bottle
	Side Box 1500ml Water Bottle
	Detachable Glass Cuspidor
Foot Control	Hydrolytic Resistance Waterlines
	FT-6 Multifunctional Foot Control
Junction Box	Junction Box Built-in junction box with air/water filters and reulators
	Sealed Drainage Device
Dental Stool	Dental Stool D2 Dotor stool

AJ15 DENTAL UNIT

HEADQUARTER



ABOUT AJAX

AJAX was established in 2007, currently with 400 employees in the company, focusing on the research & development, manufacturing and sales of medium and high-end dental units.

AJAX adopts "the pursuit of excellence in dental equipment" as the corporate philosophy, with independent R & D team and strong technical force, with efficient production line and strict quality control process, AJAX's production capacity has reached 15,000 units per year and has passed the U.S. FDA, Japan JIS and the European Union CE tests and other global quality certification; AJAX products are sold in the United States, Western Europe and other areas and regions, is providing services for dentists in more than 80 countries around the world, combined with the "rapid response, mission will be achieved" after-sales concept, it is to let doctors and distributors be no worries, AJAX has become a global choice that 100,000 + users trust.



Reliable quality

90% of the dental chair parts are developed and produced by Ajax, with strict quality control of each process.

Continuous Innovation

A strong R&D team of 60 people with the ability to innovate, keeping up with industry trends and insisting on independent research and development.

Quick Response

Listen carefully to the needs of each customer and improve products and services in time.

Quality Service

We offer 2 year warranty. Our professional technicians provides professional solutions for clinics and global service network delivers chair parts very fast.

SOLID | STYLE | HYGIENIC



AJ15

To explore more possibilities with AJ15. Ajax high-end model AJ15 has a precious and noble appearance, its rich features not only include all the functions and features of 11 and 12, some unique features of AJ15 maximize patient's comfort and experience.



Strengthened Heavy Duty Chair Frame

- Stronger structure
- Metal chair frame
- 180kg load bearing
- No shaking during treatment



Patient Chair

Ergonomic Steel Backrest

Ergonomic design, adjustable height. Wide butterfly backrest design, with more leg space, you can stay away from occupational diseases.



Wide Backrest

Wide backrest provides more comfortable dental experience to your patients.



Narrow Backrest(Optional)

The narrow backrest allows the dentists to get closer to patients' oral cavity.

Upholstery



Relaxis-Microfiber Leather

Ageing resistance, fade resistance, seamless leather, smooth and delicate touch. Soft elasticity and powerful support for waist and neck.



Seamless PU Upholstery(Optional)

Non-cracking & Anti-fading leather

Durable Powder Coated Surface



Corrosion resistant, anti-aging, anti-brittleness



Ergonomic Chair

Ergonomic design eliminates static friction when adjusting chair position and makes it more comfortable for your patients.

1° Trendelenburg position



Suitable For Any Height

The lowest chair position is 350mm and the highest chair position is 780mm. Members of your team of any height can find the right position for themselves.



Knob Style Double Articulating Headrest (Flatter Knob)

Articulating dual axis headrest with adjustable height. Flatter handwheel headrest. The soft rubber material is comfortable and skidproof.

Soft Start and Stop, Smooth Adjustment

Gentle and flexible start and stop, smooth adjustment; Ergonomic chair motion, no back-rubbing feeling; provides patients all-round comfort.



Vertical forward-turning armrest

Optimized patient access and a large space that does not interfere with doctors and patients.



Dentist Unit

3 programmable positions

The full-featured doctor and assistant control panels, assist doctors and nurses to operate efficiently.



High-quality materials

Corrosion-resistant, even sterilization on high frequency, it will not become yellow and brittle.



Rotatable Doctor's Tray

The flexibility of the tray offers you larger operating space.



Continental Delivery System(Optional)

Omni-directional rod, Its flexibility extends the operating space.
0 gravity grip, No fatigue during continuous operation.



Strong Elastic Rod

Light as nothing, less fatigue from continuous operation.

AJ15



Amber II LED Dental Light

Stepless adjustment | Sensor control | Mixed light mode

- White light, yellow light and mixed light and suitable color temperature can be freely selected.
- In mixed light mode, the brightness can be adjusted steplessly.
- On/off switch and brightness are sensor-controlled
- High brightness and large spot
- Six groups of high-quality lamp beads
- The maximum illuminance is 40000 lux
- Color temperature maximum value $\geq 5200k$, minimum value $\leq 3500k$

Water Unit



Cast Aluminum Frame

Light weight, rigid, stable.



1.3L and 1.5L sterilizing/water bottles

Separate purified water bottle and sterilizing water bottle for easy operation.



Rotatable Glass Cuspidor

135° rotatable glass spittoon bowl, which can be disassembled for high-temperature and high-pressure sterilization.



Spin-on Filter

Spin-on type, locking and sealing structure, rotate to lock, simple and easy to operate. Filter is installed outside the water unit, easy to disassemble and clean.



Polymer Materials

It stays shiny as new under high-intensity and high-frequency surface wiping and disinfection.



Multifunctional Foot Switch

Water and air are controlled by independent pedal. It can control the handpiece working modes; chair position adjustment, rinsing spittoon, cup water supply and oral light switch.



High-efficient Four-hand Operation

Full-featured doctor and assistant control panels, offering efficient four-handed operation of medical care; rotatable side box, giving more space for the assistant, easy to operate.



Rotatable Side Box

Rotatable side box can give the assistant more space for easy operation.



Full Coverage Waterline Disinfection System

Full coverage of doctor and assistant three-way syringe, handpiece tubes, cup water supply tubes.



Sealed Drainage Device

To eliminate the odor of sewage, re-infiltration and bacterial infection.

Assistant Unit



Double Joint Assitant Unit with Control Panel

An assistant unit with a control pad with more functions will enhance your efficiency.

Ultra-light Handle

* Ultra-light HVE and SE handle
* Air tightness is increased. Suction is stronger and more stable



D2 Doctor Stool

Caster frame using precision aluminum alloy casting parts, strong and durable is not easy to break.

Four functions include chair lift, backrest lift and tilt adjustment.

Wide seat lift range: 450mm-570mm.