



CE 0120  
ISO13485:2003  
ISO9001

European  
Free Sells  
certificate



**ajax** Guangzhou AJAX Medical Equipment Co., Ltd.

Add.: Building No.2, Dagang industrial zone, Shilou Town,  
Panyu District, Guangzhou, P.R. China 511447

Tel : +86-020-84847938 Fax : +86-020-84847118

www.ajaxdent.com ajax@ajaxdent.com



<http://www.ajaxdent.com>  
AJAX catalogue 2016 version 1.0  
2016 Ajax Medical Equipment Co., Ltd. All rights reserved.

# ajax

Quality Creates Value Detail Makes Difference



## AJ12

# Comfortable Healthy



**AJ12** is a comfortable dental chair unit, our concept is " Doctor healthy working, Patient feeling comfortable" , with exquisite technology, high quality materials.



# Doctor healthy working

In the daily job, request dentist to keep the same position for several hours, it will hurt their cervical vertebra and lumbar vertebra. Our chair and stool can give dentist a comfortable position, relieving the fatigue of muscle commendably. Prolong career of dentist and improve the quality of life.



**Sumptuous space for leg**  
Pear-shaped backrest not only enables ergonomic access to oral cavity for dentists but also makes large comfort for patients.



**Close patient freely**  
Upper backrest design assistant can be maximum close to to the treatment area in the process of treatment.



**D2 Doctor' s Stool with 4 fuctions**  
AJAX02 dental stool has 4 functions, it is ergonomically designed and engineered. To fit the human body to reduce stress and fatigue. Backrest and stool height are both adjustable.



Deluxe dental light with larger light area and sensor



# Patient feeling comfortable

Comfortable treatment environment, especial comfortable chair can make patient relax that can eliminate the fear of the patient, improve the satisfaction of treatment.



Articulating dual axis headrest



Cast aluminum chair and backrest support



Movable armrest  
Makes easy entry and exit for patient.



350mm low chair position



# Reliable Stable Durable



1 Quality metal backrest

2 Cast backrest support

3 Stable water unit  
New water unit frame aluminum alloy cast design, more rigid. Connecting component use 18mm steel plate, improve the stability to reduce shake chair.

4 Rotatable water unit  
Satisfy four handed dentistry and convenient maintenance.

5 Aluminum cast water unit holder

6 Rotatable spittoon  
Convenient for patient to spit, the height of the spittoon elevated designed to prevent saliva and flush splash.



**New design filter**  
Better filtration performance sealing against leaking, stronger suction power easy disassembling and cleaning, more durable.



**American made tubing**  
All internal pneumatic and water pipelines are sourced from quality manufacturers throughout the world for their high resistance to kinking and bio film build up.

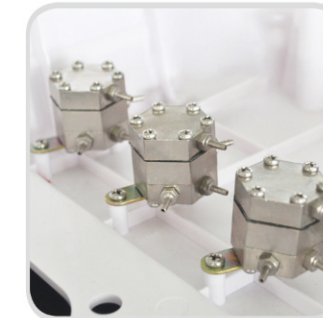


**Water bottle one switch control**

**European standard enclosed power supply**



**Individual air water valve**



**Silicon pad for tray**  
Doctor and assistant tray can provide silicon pad, and silicon and high temperature disinfection.



**Removable backrest**  
Cushion board use standard plastic molding process, quickly and easily installation and removal. Bottom plate use environmental protection material can prevent the mold in humid environment.



**10 function control panel**  
Convenient assistant know control of the function of dental chair.

## Standard configurations

**Dental light**  
Deluxe dental light with sensor

**Patient chair**  
Ergomotion chair  
Seamless upholstery  
Articulated headrest  
Rotatable armrest  
Chair-instrument safety lock system  
3programmable work positions  
Round foot control

**Delivery system**  
Hanging hose system  
Silicon pad for instrument table  
Air turbine hose x 3  
There way syringe  
Built-in X-ray viewer  
15function control panel

**Assistant**  
There way syringe with warm water  
10 function control panel  
With instrument table

**Water unit**  
Rotatble cuspidor  
Rotatable Ceramic spittoon  
Clean water bottle system  
24V water heater  
High quality air and water lines

**Junction box**  
Integral junction box

**Dantal stool**  
AJAX02 dental stool with 4 functions

## Options

- Continental top mounted delivery system
- Hand-made sewed Ultra-fiber leather cushion
- AJAX04assistant stool with foot basket
- TKD Electric motor
- Electric Scaler
- LED curing light
- Built-in intraoral camera from AJAX
- 17inch monitor
- Place selection valve
- Spittoon valve
- Amalgam separator

## Color sample

Ultra tiber leather



U1 Brown U2 Champagne U3 Blue U4 Green U5 Grey U6 Cobalt Blue U7 Misty Grey U8 Orange U9 Red U10 Wine Red U11 Grass Green

PU colors



S1 Light Blue S2 Indigo S3 Navy Blue S4 Dark Blue S5 Light Green S6 Yellow S7 Orange S8 Pink S9 Apple Green S10 Dark Green S11 Silver S12 Lemon Yellow

## Nimensions

Units : mm

