



ZA-208F

Foshan Nanhai ZIANN Medical Apparatus Co.,Ltd.

志在精·安于稳

2007/2023

Intelligent manufacturing
A GLOBE FIRST

Metal Chair Frame Adopt
German KUKA robotic arm automated assembly



About ZIANN

Foshan Nanhai Ziann Medical Apparatus Co., Ltd. is located in Foshan, China - the core production base for universal dental units in the world. It is an enterprise recognized by the ISO 13485:2016 quality management system certification and CE0123 certification. It is a professional manufacturer engaged in the production and sales service of universal dental units.

The brand was established in 2007. After 17 years of development, Foshan Ziann has the large-scale production facilities, covers a factory area of 15000 square meter. And possesses the most advanced mechanical and digital equipment with high precision, accuracy and nicety in the industry. ZIANN has world-leading technologies and rich experience in the production of dental unit, more than 15,000 of our dental units are sold each year. To providing high-quality dental chair products for hospital stomatology departments, dental hospitals, and dental clinics, we will continue to innovate and surpass with the spirit of "pursuing perfection".



Foshan Nanhai ZIANN Medical Apparatus Co., Ltd.



ZIANN MEDICAL

置安医疗

ZIANN MEDICAL



企业荣誉

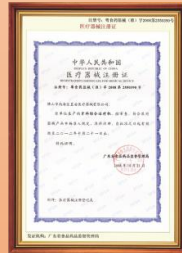


高新技术企业证书

企业名称：佛山市南海区置安医疗器械有限公司 证书编号：GR202244005436
发证日期：2022年12月22日 有效期：三年
批准机关：

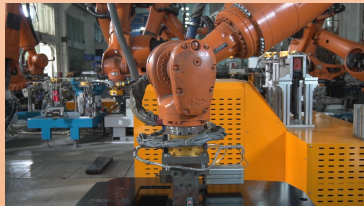






Chair Frame Core Production Capacity

Our company is the leading manufacturer of dental unit in China, with the industry's top digital production equipment, such as laser cutting machine, automatic welding and assembly system, to achieve efficient and high-quality product output. In strict compliance with ISO13458:2016 standards, to ensure excellent product quality and reliable performance.



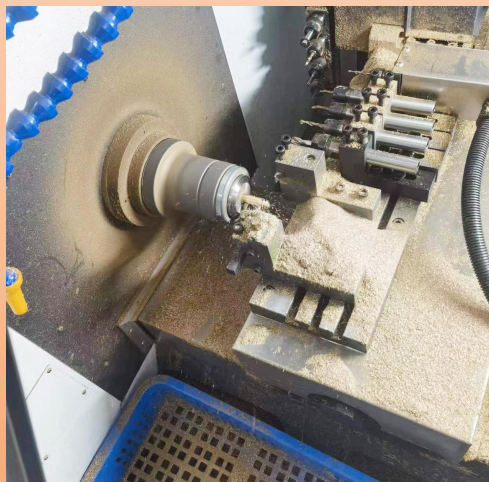
Leather Pat Production Line

Using a sponge foaming machine to inject raw materials into the mold machine for 3 minutes to form. Safety, high resilience, high anti-aging characteristics. Leather fully automatic high-precision cutting, to ensure perfect quality.



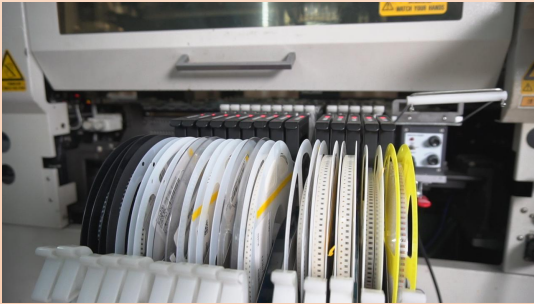
Valve Body Production Line

ZIANN builds its own valve body production line, strictly control the production details, to ensure quality production.



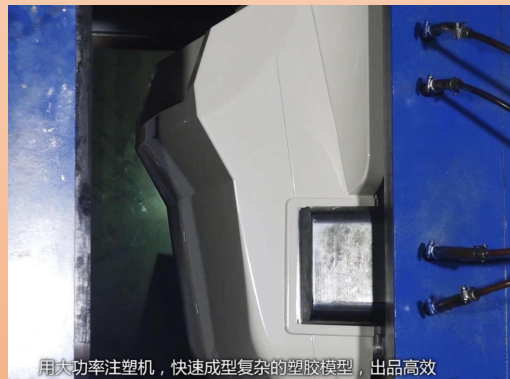
Core Circuit Board Production Line

The main board device production workshop adopts Japanese and German equipment, which is fully digital automatic control of tablet pressing and sealing. The testing system ensures 100% pass rate.



Injection Molding Production Line

The appearance of the whole product adopts engineering injection molding, which has high production efficiency, uniform shape, beautiful and smooth appearance, small joint seam, and no discoloration after long-term use.



用大功率注塑机，快速成型复杂的塑胶模型，出品高效



Dental Unit Finished Assembly Line

ZIANN has rich experience in production lines, with dedicated personnel and responsibilities to ensure time, quality and stability. It has won the world's leading production capacity of one unit off the line every 14 minutes.



Overseas Markets

Major Countries:

Russia

France

Turkey

Saudi Arabia

Australia

Japan

Venezuela

Portugal

Philippines

Cambodia

Iraq

Macedonia

etc...



Recommended Product

**ZA-208F Parallel sliding Motion
compensation function Dental Unit**

ZA-208F Dental Unit



From the perspective of comfort for dentist and patient

- The dental industry takes the lead in adopting advanced German KUKA robot, intelligent manufacturing and accurate assembly.
- The 5th generation parallel sliding motion compensation function chair frame design, can greatly reduce the back pressure of patients, so that patients more comfortable treatment.

Leading in China Parallel sliding compensation function



The 5th integral chair frame with compensation function

- The compensation effect can make the blood circulation of the whole body more smooth and improve the comfort of patients after lying for a long time. The adhesive can strongly support the patient's curve and make the spine more comfortable
- With the backrest angled back, the seat cushion shifts forward to compensate for the ultra-low chair position
- The ergonomic fit and streamlined design make it easy to enjoy each treatment session

Philips LED light source

(yellow/white) mixed light source

- Specially designed for dental light source
- The light area is more evenly lit
- Fewer shadows and longer life
- Easily locate the angle required for lighting



Manual sensor integration
Infrared sensor switch



Detailed Explanation of Product Features

Cabinet

Using injection molding process, anti-corrosion, and anti-rust, no fading; The cabinet can be moved out by 45°, which is convenient for four-hand operation and equipment maintenance.



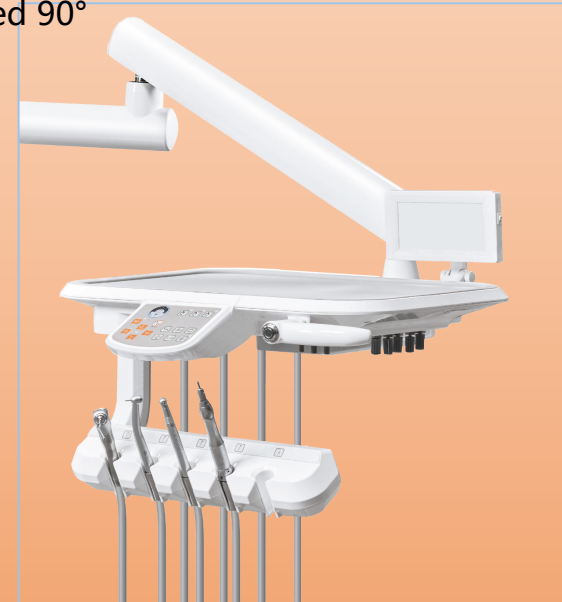
Ultra-thin instrument tray

non slip silicone pad

can be rotated 90°

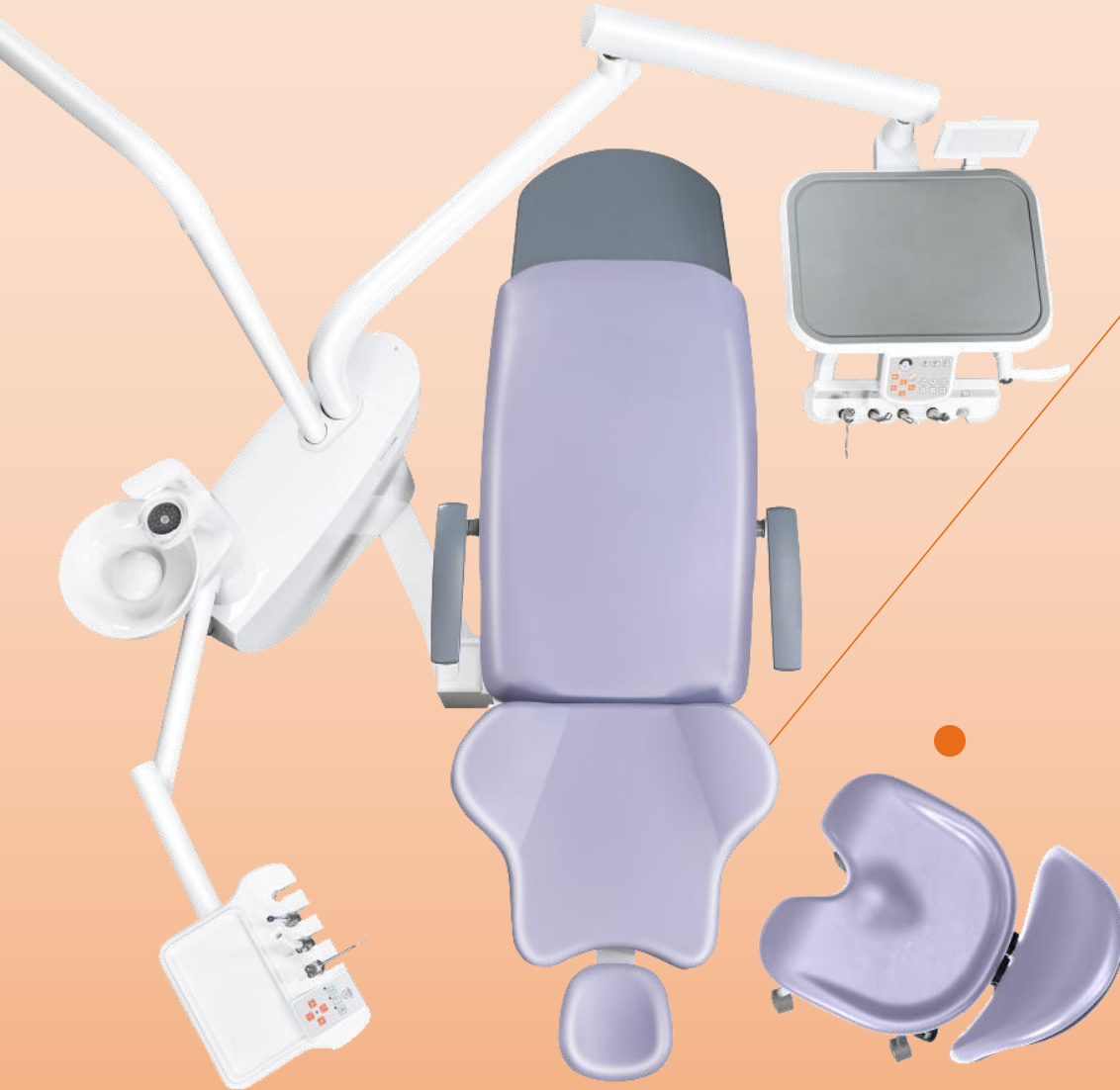


Ultra-thin design makes the instrument tray occupy small space, easy to operate; more convenient to take and put the handpiece; good for space optimization, health and safety, comfort and aesthetics, important to enhance the dental treatment experience and efficiency.



Combined four-handed operation

The doctor and assistant work well together



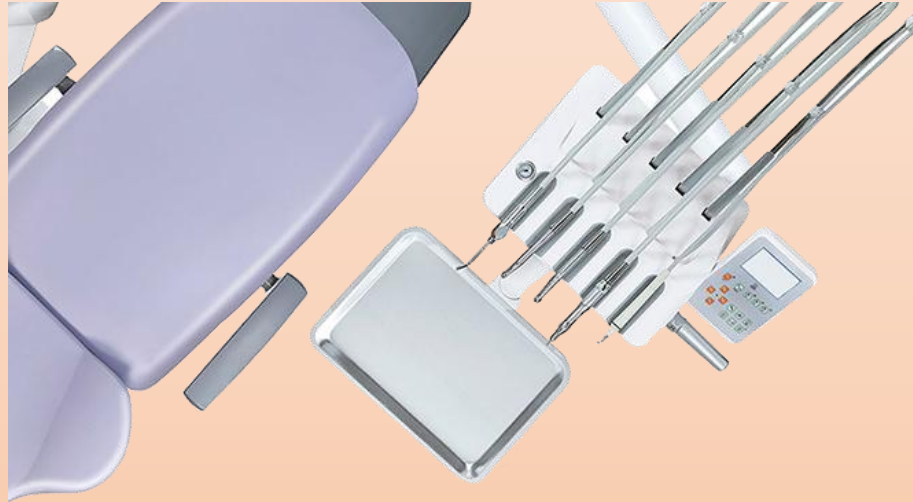
Narrow ultra-thin backrest

Three-point stress design makes the backrest stable and the efficiency guaranteed, reducing the patient's feeling of back rubbing and pressure.

Narrow backrest, narrow at the top and wide at the bottom, which is convenient for the doctor to operate, leaving plenty of leg room for the dentist and assistant.

Four-handed operation space

Optional Top mounted instrument tray (positioning ratchet position, five-speed design)



The position of it can be adjusted by gently pulling it. Ergonomic design, can make the operation convenient and easy, and reduces wrist fatigue.




Ultra-thin new main control instrument panel


The instrument tray adopts an ultra-thin design and is lightweight, flexible, and easy to operate.

Has good corrosion resistance and strength, the safety of the surgery are ensured.

Dentist swivel chair

Bionic curved surface design, waist support and neck protection, reduces dentist's occupational diseases.

—— 仿生曲面 
Bionic curved surface design

—— 托腰护颈 
Waist support and neck protection



 人体工学设计
Ergonomic design

 坐感舒适
Comfortable sitting

 臀腿久坐不累
Hips and legs are not tired after sitting for a long time

The 90-degree sitting posture design fits the lumbar curve and relieves the pressure on the waist and neck.

The leaveness can be adjusted in four directions to effectively wrap the buttocks of the body.

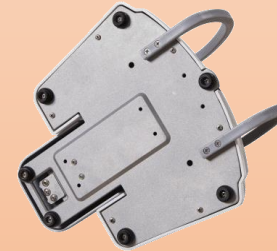
Multifunctional foot pedal

low-position multifunctional foot pedal



Peddle

On the pedals, the angle of the foot is kept parallel to the floor, and the ankle will not feel tired.



Bottom Plate

On the pedals, the angle of the foot is kept parallel to the floor, and the ankle will not feel tired.

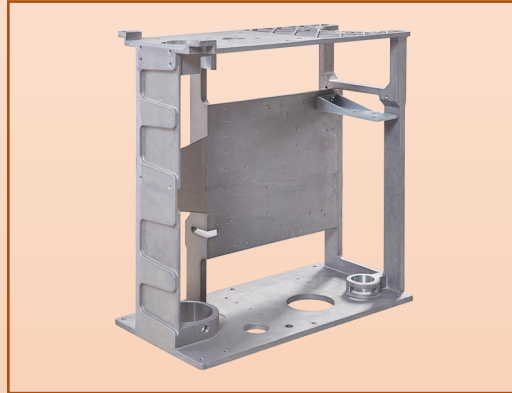
Complete configuration details

24V parallel sliding motion compensating function motor chair	1 set
Movable cabinet	1 set
Adjustable yellow/white LED sensitive oral cold light	1 set
Auto spittoon with flush and cup filler control system	1 set
Assistant operating control system	1 set
Water one-way valve(anti-backflow function)	1 set
Urgency safety switch on/off	1 set
Multifunctional foot controller	1 set
Detachable ceramics spittoon	1 set
Ultra-thin instrument tray	1 set
3-way syringe	2 sets
Indide hot water system	1 set
microfiber leather	1 set
Dentist stool E type	1 set

Internal parts details



Special medical water pipe



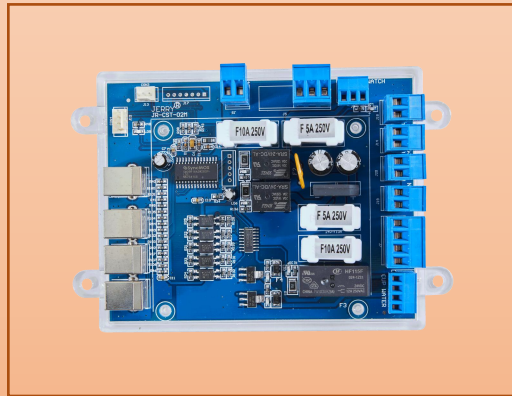
Cast aluminum cabinet (rustless)



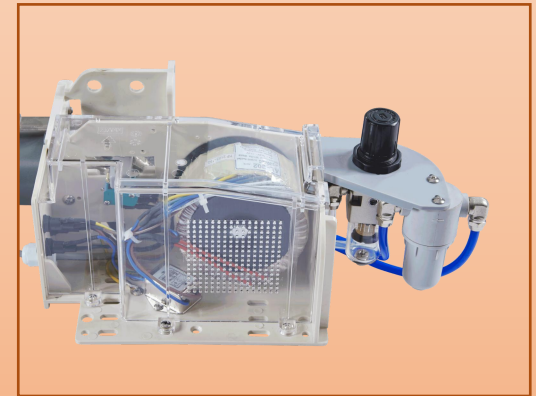
SMC (Japanese barometer)



Timotion Motor (Taiwan)

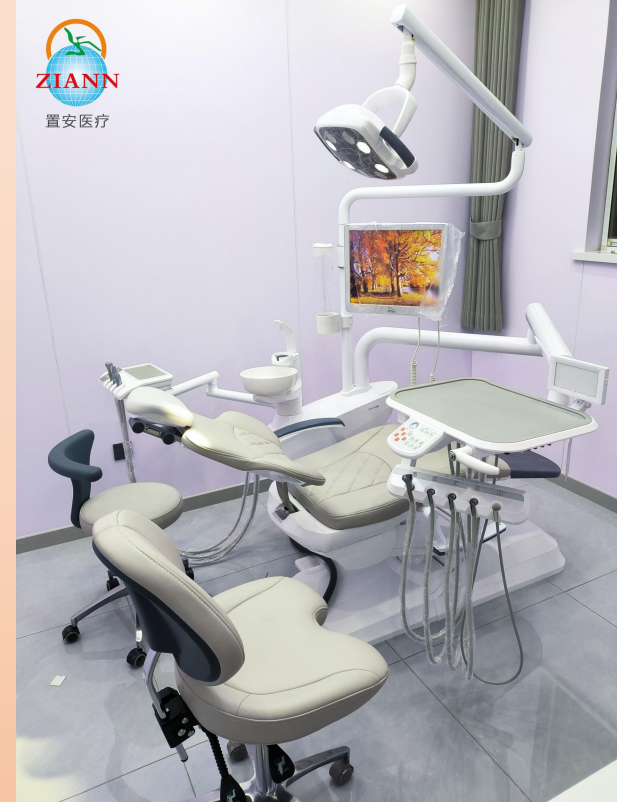


USB control system (imported cell)



Enclosed power supply (moisture-proof)

Live photos



Recommended collocation

ultra-fine fabric microfiber
leather chair pad



327-08



327-09



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327-12



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Thanks for your support!

Foshan Nanhai ZIANN Medical Appatatus Co.,Ltd