

Dental Chairs Specification Sheet

Complete treatment units with a noiseless 24V motor and 9 memory positions.

A complete dental treatment unit with a 24V DC noiseless chair motor, three or nine memory positions and a luxury multifunction foot controller. It runs on AC 220V/50Hz or 110V/60Hz, takes water at 0.2 to 0.4 MPa and air at 0.55 to 0.8 MPa with output above 55 L/min, and comes with two high speed handpiece tubes, one low speed tube and two three-way syringes. Unit dimensions are 142 x 110 x 120 cm, loading 16 per 20-foot container or 32 per 40HQ.

1 products in this category. Every figure below is published on the product pages at trueglowimaging.com/categories/chair.html

Dental Chair

Dental Treatment Unit · AC 220V/50Hz or 110V/60Hz

A complete dental treatment unit with a 24V DC noiseless chair motor, three or nine memory positions and a luxury multifunction foot controller. It runs on AC 220V/50Hz or 110V/60Hz, takes a water pressure of 0.2-0.4 MPa and an air pressure of 0.55-0.8 MPa with air output above 55 L/min, and is supplied with two high speed handpiece tubes, one low speed tube and two three-way syringes for cold and hot water. Unit dimensions are 142 cm x 110 cm x 120 cm, with 16 pieces per 20-foot container and 32 pieces per 40HQ.

Specification

Power / Voltage	AC 220V/50Hz or 110V/60Hz
Water Pressure	0.2-0.4 MPa (2.0-4.0 bar)
Air Pressure	0.55-0.8 MPa (5.5-8.0 bar)
Air Output Volume	More than 55 L/min
High Speed Handpiece Tube	2 pcs
Low Speed Handpiece Tube	1 pc
3-Way Syringe	2 pcs, cold and hot
Rotatable Spittoon	90 degree ceramic or glass
Memory Programs	3 or 9 memory positions
Foot Controller	Luxury multifunction foot controller
Water Purification System	Built-in or built-out
Cushioning	Microfiber or PU leather with armrests
Chair Motor	24V DC noiseless motor
Dimensions	142 cm x 110 cm x 120 cm
Container Capacity	16 pcs per 20-foot, 32 pcs per 40HQ
Minimum Order	1 piece; customised logo from 3 sets
Payment	TT, bank transfer, Alibaba, Western Union

Key benefits

Container Loading Published. Sixteen units per 20-foot container and 32 per 40HQ. Freight per chair is the largest hidden cost in a dental equipment order, and these figures let you calculate it before you commit.

Both Mains Standards Supported. AC 220V/50Hz or 110V/60Hz, so the same unit ships to European, Middle Eastern, African and American markets without a transformer.

Memory Positions for Repeat Procedures. Three or nine memory positions mean the chair returns to a set treatment posture rather than being adjusted by hand at every appointment.

Noiseless 24V Chair Motor. A 24V DC noiseless motor matters in a treatment room where the patient hears everything. It is a comfort specification, not a performance one, and it is the difference patients notice.

Where it is used

General dental practices fitting out a new treatment room • Dental clinics replacing ageing chairs across several surgeries • Teaching clinics needing repeatable memory positions • Distributors supplying dental practices in their own market • Clinics requiring a built-in water purification system • Practices specifying their own logo on the unit

How To Enquire

Send the process rather than a model number: capacity or flow rate, the product being handled, the container format where relevant, and the utilities already on site. WhatsApp +86 150 5517 9418 or email sales@trueglowimaging.com.

Minimum order is one unit on the process, packaging, utility and crane ranges. Machined, fabricated and moulded parts are quoted from single pieces upward.