

Dental Equipment

Comprehensive Dental Treatment Machine

Dental Chair BKDC-9000

Standard Accessories:

4-hole high-speed air turbine handpiece's connector	2 sets
4-hole low-speed air turbine handpiece's connector	1 set
3-way syringe (cold and hot)	1 set
Strong and weak suction	1 set
Adjustable headrest	1 set
Double armrest	1 pc.
5-position for handpieces, syring and scaler, etc	1 set
Water suction and saliva ejector	1 set
Halogen Lamp	1 set
24V X-film viewer	1 set
Water purified system	1 set
Water heating system	1 set
Auto water supply and flush cuspidor system	1 set
Ceramic Cuspidor	1 set
ABS plastic cover	1 set
PVC air and water tube	1 set
Dental stool	1 set



BKDC-9000

Specifications:

Motor Voltage: DC24V
Air Source pressure: >0.55MPa
Water Source Pressure: 0.2MPa~0.4MPa
Power Supply: AC220/110V±10%, 50/60Hz
Package Size(W*D*H): 1300*1000*760mm
Gross Weight: 210kg

Dental Chair BKDC-9001

Standard Accessories:

4-hole high-speed air turbine handpiece's connector	2 sets
4-hole low-speed air turbine handpiece's connector	1 set
3-way syringe (cold and hot)	1 set
Strong and weak suction	1 set
Adjustable headrest	1 set
Double armrest	1 set
6-position for handpieces, syringe, scaler, etc	1 set
LED operation lamp with sensor	1 set
Lamp arm	1set
Build-in model LED film viewer	1 set
Key-board system	1 set
Assistant control system	1 set
Water purified system	1 set
Water heating system	1 set
Auto water supply and flush cuspidor system	1 set



BKDC-9001

Auto water supply and flush cuspidor system	1 set
Ceramic Cuspidor	1 set
Multi-function foot pedal	1 set
Solenoid valve	1 set
Dental stool	1 set

Specifications:

Motor Voltage: DC24V
Air Source Pressure: >0.55MPa
Water Source Pressure: 0.2MPa~0.4MPa
Power Supply: AC220/110V±10%, 50/60Hz
Package Size(W*D*H): 1700*1100*1200mm
Gross Weight: 230kg

Dental Chair BKDC-9002

Standard Accessories:

4-hole high-speed air turbine handpiece's connector	2 sets
4-hole low-speed air turbine handpiece's connector	1 set
3-way syringe (cold and hot)	1 set
Strong and weak suction	1 set
Adjustable headrest	1 set
Double armrest	1 set
6-position for handpieces, syringe, scaler, etc	1 set
LED operation lamp with sensor	1 set
Build-in LED film viewer	1 set
Key-board system	1 set
Assistant control board with control panel	1 set
Water purified system	1 set
Water heating system	1 set
Auto water supply and flush cuspidor system	1 set
Ceramic Cuspidor	1 set
Multi-function foot pedal	1 set
Solenoid valve	1 set
ABS plastic cover	1 set
PVC air and water tube	1 set
Dental stool	1 set



BKDC-9002

Specifications:

Motor Voltage: DC24V
Air Source Pressure: >0.55MPa
Water Source Pressure: 0.2MPa~0.4MPa
Power Supply: AC220/110V±10%, 50/60Hz
Package Size(W*D*H): 1700*1100*1200mm
Gross Weight: 230kg



Rotate by 360° and move freely, Height adjustable within 170mm. Chromium-coated feet

Optional Color of Leather Chair:

PU Leather Cushion Color (the picture just reference)



- * PU leather seat, flame-resistant.
- * With comfortable color, proper elasticity, smooth surface, anti-bacteria and easy for sterilization.
- * Integral seamless design of cushion.

Optional Accessories:

High-speed handpiece BK-183

- * Standard high-speed handpiece, push button
- * Anti-retraction system, single spray system
- * Air pressure: 180~250KPa(1.8~2.5kgf/cm²)
- * Water spray: 198KPa(2kg)
- * Rotation speed: 37,000~420,000rpm
- * Bur applicable: Φ 1.59mm~1.6mm*21mm~23mm
- * Head high: 13.14mm Head diameter: 11.2mm
- * Noise: \leq 70dB



Low-speed handpiece BK-185

- * Air pressure: 198KPa(2kg)
- * Water pressure: 245~392KPa(2.5~4.0kgf/cm²)
- * Rotation speed: 22,000~27,000rpm
- * Bur applicable: Φ 2.334~2.355mm
- * Push button or screw
- * 4 holes or 2 holes
- * Noise: \leq 70dB



Silent Oilless Air Compressor



Technical Parameters:

Model	BKOC-800	BKOC-801	BKOC-802
Flow Rate	81 L/min	162 L/min	324 L/min
Rated exhaust pressure	0.8MPa	0.8MPa	0.8MPa
Noise	56~65dB	65~70dB	65~75dB
Bottle dimension	30L	60L	90L
Ampere	3.8A	7.5A	11A
Consumption	850W	1650W	1800W
Power supply	AC220/110V \pm 10%, 50/60Hz		

LED Light Cure BK-016

Technical Parameters:

- Plastic handle with wire
- Three working models: strong, gradually strong, flash
- Optional working time: 5~40 sec



Ultrasonic Scaler

Technical Parameters:

- Output power: 3~20W
- Frequency: 25~31KHz
- Main unit Input: DC30V, 1.5A

- Power supply: AC100~240V, 47~63Hz
- External dimension: 55*160*160mm
- Gross weight: 0.75kg



Table Top Dental Sterilizer



BKM-Z2N/B

BKM-Z8N/B



Website: www.biobase.com / www.maltechtrade.com

Features:

- * Microcomputer control, LCD display and simple operation interface.
- * The newly designed type with opening water tank on the top, which makes washing and cleaning much more convenient.
- * Small capacity design more suitable for clinic requirement, saving space and moving easily.

Optional Accessory: Mini Printer

Technical Parameters:

Model	BKM-Z2N	BKM-Z2B	BKM-Z8N	BKM-Z8B
Capacity	2L		8L	
Sterilization Class	Class N	Class B	Class N	Class B
Sterilization Temp.	121°C, 134°C			
Chamber Size(mm)	Φ88*175		Φ170*320	
Chamber Material	304 medical stainless steel			
Max Working Pressure	0.25Mpa			
Max Working Temp.	145°C			
Consumption	1.2KW		1.4KW	
Power Supply	AC110/220V, 50/60Hz			
External Size(W*D*H)mm	350*280*360		540*370*360	
Package Size(W*D*H)mm	415*345*445		615*440*425	
Gross Weight(kg)	36		45	

Water Activity Meter

Application:

Water activity meter, indicates the free water content when food is stable, measures the possibility of microbial proliferation. Food formulators use water activity to predict how much moisture migration will affect their product, so that to choose suitable package and storage method to reduce the usage of antiseptics.



BWA-3A

BWA-6

Features:

- * Chip inside sensor
- * The measured object is unlimited, liquid solids and powder etc
- * Printer output, could store data for a long time
- * Chemical resistant. (only for BWA-6)

Technical Parameters:

Model	BWA-3A	BWA-6
Working Temp.	0~50°C	-10°C~50°C
Working Humidity	0~95%RH	
Display	LCD display	
Measuring	Temperature 0~50°C	-10°C~50°C
Range	Water Activity 0~0.980	0~1.000
Measurement	Temperature ±0.5°C	±0.5°C
Accuracy	Water Activity ±0.015 (@25°C)	±0.012 (@23°C±5°C)
Measurement Time	5~40min	
Measurement Points	1	4
Temperature Coefficient	≤0.0005/°C	
Activity Repeatability	≤0.015	≤0.008
Print Function	a. Print at the end of the measurement b. Real-time print	
Correction Mode	Single-point calibration	Multi-point joint calibration, single-point calibration
Interface	\	RS232, USB
Standard Accessories	Micro printer	Data cable, micro printer
Consumption	15W	10W
Power Supply	AC110/220V±10%, 50/60Hz	
Package Size(W*D*H)mm	550*430*240	740*430*240
Gross Weight(kg)	11.5	15.5