



# HONGKE



Produce With Ingenuity  
Lead With Quality  
Adhere to quality leadership  
exceed customer expectations



Established in 2004, Hongke Medical, headquartered in Nanhai District, Foshan City, is an integrated oral solution provider integrating R&D, design, production, sales and after-sales.

After nearly 20 years of development, Hongke Medical has not only obtained the medical device production license issued by the national food and drug administration, but also passed the ISO13485 quality management system certification, and won the EU CE certificate issued by the international authority SGS.

In order to meet the needs of global customers, Hongke Medical has nearly 100 employees, nearly 10% of whom are R&D personnel, and more than 25000 square meters of workshop production area. In addition, the company also has 3 invention patents, 3 practical patents and more than 10 independently developed new products.

Because it attaches great importance to equipment service and customer experience, Hongke Medical has 20 provincial service teams and 5 regional spare parts centers in the domestic market, and has independent overseas service teams, overseas spare parts centers and overseas customer training centers in the international market.

In the future, Hongke Medical will continue to realize production modernization and cutting-edge technology innovation, ensure that the company can scale, mold, high-quality and customized production, help the world to improve medical conditions, improve the diagnosis and treatment effect, and make high-quality medical products and services benefit a wider range of regions and people.



# HK-610 CLASSIC

Improve your daily work



The new ergonomic automation design brings more convenient operation experience for medical staff, greatly improves the working efficiency of doctors and greatly improves the comfort of patients.

10 years service life



Professional Equipment



Oral Care



Repair teeth



Operating system



Protect teeth



Load bearing 200kg



# HK-610 CLASSIC

Improve your daily work



10 years service life



## What kind of dental chair are you looking for?



Rotary folding headrest



Rotating unit box



6-LEDs sensor oral lamp



Rotary assistant stand



Swivel/detachable spittoon



Rotary key type sub control panel



Swivel main control handpiece holder



One key main switch for water-air-electric



Integrated forming of cast aluminum bending plate



New multi-function pedal

### STANDARD CONFIGURATION:

- Denmark Link 24V imported silicon DC motor
- Auto spittoon flushing & cup filler control system
- ★ Full function automatic detection system
- ★ The program control system has its own emergency lifting button
- 6-LEDs sensor oral lamp
- Down-mounted instrument tray with air break
- High suction & saliva ejector system
- Main switch for water-air-electric
- Removable ceramic spittoon (detachable)
- 9-way syringe (hot/cold water)
- Folding, double joint head restraints
- Purified water supply system
- Seamless cushion (PU leather)
- ★ Imported medical water/air
- LED film viewer
- Doctor's chair
- Multi function pedal controller
- Cast aluminum tool tray bracket
- Cast aluminum hanger box bracket
- Cast aluminum auxiliary control support
- Cast aluminum spittoon bracket
- ★ Fine steel integrated forming back plate
- Injection molding chassis bracket

### OPTIONAL:

- Built-in ultrasonic scaler
- Built-in LED curing light
- Intraoral camera system
- External floor box
- Two high-speed and one low-speed handpiece sets
- Tissue box three-piece

### TECHNICAL PARAMETERS:

- Power/voltage: a.c.220V-230V / 50Hz; 110V-120V / 60Hz
- Water pressure: 0.2-0.4MPa / 2.9-4.0bar
- Air pressure: 0.55-0.8MPa / 5.5-8.0bar
- Air output volume: >55L/min
- Maximum occupied space: 100cm(W) X 215cm(L)

# HK-610A EXTREME



Equipped with a new cutting-edge technology system and medical grade alloy parts, it brings unprecedented operating experience to medical staff. With its help, dental treatment is more efficient, and patients will experience unprecedented comfort

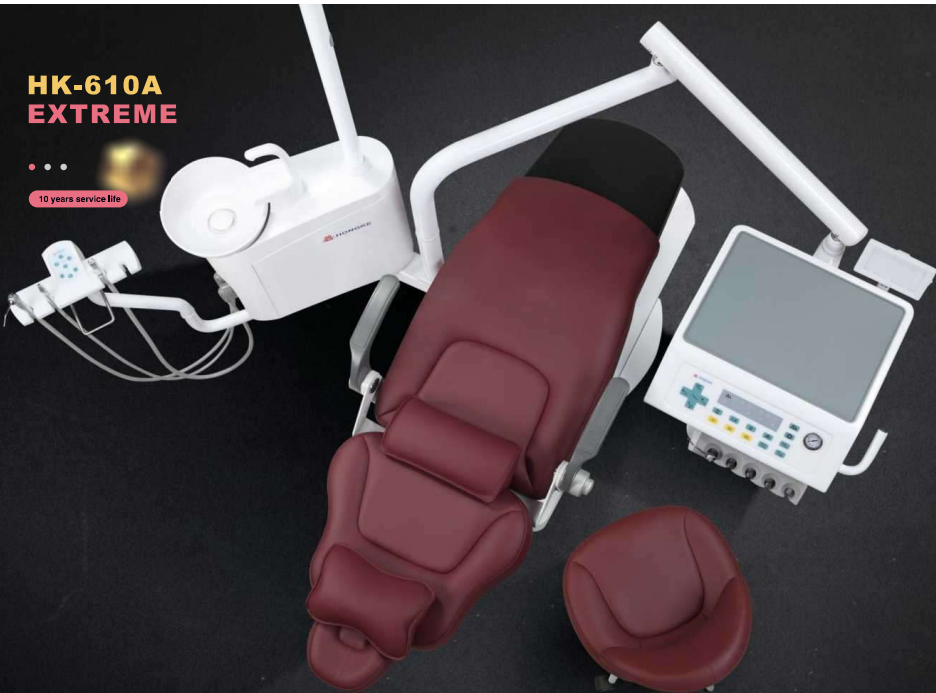
10 years service life

-  Professional Equipment
-  Oral Care
-  Repair teeth
-  Operating system
-  Protect teeth
-  External equipment
-  Load bearing 200kg
-  Tooth removal
-  Dental tools
-  Clean as new

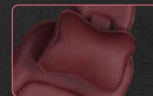


# HK-610A EXTREME

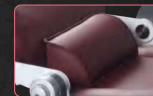
10 years service life



## What kind of dental chair are you looking for?



Memory cotton headrest



Memory cotton waist pillow



Double light source inductive oral lamp



Ultra low seat design



Advanced silicone protective sleeve



Full touch sub control panel



Removable spittoon



Fashion spittoon



Split strong and weak suction filter cup



New multi-function pedal

### STANDARD CONFIGURATION:

- Denmark Link 24V imported silent DC motor
- Auto spittoon flushing & cup filter control system
- Full function automatic detection system
- ★ 9-programs control systems (integrated circuit board)
- ★ The program control system has its own emergency lifting button
- Double light source inductive oral lamp
- Down-mounted instrument tray with air break
- High suction & saline ejector system
- LED two-color oral lamp (inductive type)
- Touch type doctor/assistant control system
- Removable ceramic spittoon (detachable)
- 3-way syringe (hot/cold water)
- Folding, double joint head restraints
- Kavo chair frame
- Purified water supply system
- Luxury cushion (microfiber leather)
- ★ Imported medical water/air
- LED film viewer
- Doctor's chair
- Multi function pedal controller
- Cast aluminum tool tray bracket
- Cast aluminum hanger box bracket
- Cast aluminum auxiliary control support
- Cast aluminum spittoon bracket
- ★ Fine steel integrated forming back plate
- Injection molding chassis bracket

### OPTIONAL:

- Built-in ultrasonic scaler
- Built-in LED curing light
- Intraoral camera system
- External floor box
- Two high-speed and one low-speed handpiece sets
- Tissue box three-piece

### TECHNICAL PARAMETERS:

- Power/voltage: a.c.220V-230V / 50Hz; 110V-120V / 60Hz
- Water pressure: 0.2-0.4MPa / 2.0-4.0bar
- Air pressure: 0.55-0.8MPa / 5.5-8.0bar
- Air output volume: >55L/min
- Maximum occupied space: 100cm(W) X 215cm(L)



# Hongke Compressor

Advantage  
■ 静音无油空气压缩机



16 years

弘科医用空压机

HONGKE dental compressor  
16 years experience build up the excellent quality  
品质铸造卓越

## Advantages of Hongke Air Compressor 弘科空压机的优势



Double switch control system, convenience for maintenance and abnormal service  
双开关独立控制系统便于维修与售后服务



Customized solenoid valve, safe and durable  
定制电磁阀，安全耐用



Professional customized turn valve with logo of HONGKE  
专业定制转向阀（带公司定制LOGO）



The spring not only protects the casing of motor, but also greatly reduces noise  
弹簧减震，不但起到保护机壳的作用，还大大的减轻了噪音。



High quality air pipe can withstand 16KG air pressure and 120 degree high temperature  
高质量的气管，可承受16KG气压和120度高温



Silicone feet to reduce vibration and noise  
硅胶机脚，减轻机身的震动和噪音



Professional customized three-way valve with logo of HONGKE  
专业定制转向阀（带公司定制LOGO）



Integrated silencer box with logo of HONGKE for more effective noise reduction  
一体化消音盒（带公司定制LOGO），更有效的提高消音效果

# Oil-Free Air Compressor Series

■ 静音无油空气压缩机



## 一级 One to one HK-1EW-30

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 2.4 A  
Frequency: 550W  
Power: 76L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 30L  
Noise: 56-65 dB  
Gross weight: 30kg  
Net weight: 25 kg  
Size: 450x450x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 2.4A  
功率: 550w  
公称排气流量: 70 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 30L  
噪音: 56-65 dB  
毛重: 30kg  
净重: 25kg  
尺寸: 长450 × 宽450 × 高500mm



## 一级 One to two HK-2EW-35

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 2.8 A  
Frequency: 840W  
Power: 100L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 35L  
Noise: 56-65 dB  
Gross weight: 35kg  
Net weight: 32 kg  
Size: 510x450x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 2.8A  
功率: 840w  
公称排气流量: 100 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 35L  
噪音: 56-65 dB  
毛重: 35kg  
净重: 32kg  
尺寸: 长510 × 宽450 × 高500mm



## 二级 One to three HK-3EW-45

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 4.8 A  
Frequency: 1100W  
Power: 140L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 45L  
Noise: 60-65 dB  
Gross weight: 52kg  
Net weight: 48 kg  
Size: 760x450x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 4.8A  
功率: 1100w  
公称排气流量: 140 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 45L  
噪音: 60-65 dB  
毛重: 52kg  
净重: 48kg  
尺寸: 长760 × 宽450 × 高500mm



## 二级 One to three HK-3EW-55

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 4.8 A  
Frequency: 1100W  
Power: 140L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 55L  
Noise: 60-65 dB  
Gross weight: 56kg  
Net weight: 52 kg  
Size: 810x450x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 4.8A  
功率: 1100w  
公称排气流量: 140 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 55L  
噪音: 60-65 dB  
毛重: 56kg  
净重: 52kg  
尺寸: 长810 × 宽450 × 高500mm



## 二级 One to four HK-4EW-65

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 7.6 A  
Frequency: 1680 w  
Power: 200L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 65L  
Noise: 60-70 dB  
Gross weight: 59kg  
Net weight: 54 kg  
Size: 870x450x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 7.6A  
功率: 1680w  
公称排气流量: 200 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 65L  
噪音: 60-70 dB  
毛重: 59kg  
净重: 54kg  
尺寸: 长870 × 宽450 × 高500mm



## 二级 One to eight HK-8EW-150

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 15.2 A  
Frequency: 3360w  
Power: 400L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 150L  
Noise: 70-80 dB  
Gross weight: 140kg  
Net weight: 132kg  
Size: 1450x500x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 15.2A  
功率: 3360w  
公称排气流量: 400 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 150L  
噪音: 70-80 dB  
毛重: 140kg  
净重: 132kg  
尺寸: 长1450 × 宽500 × 高500mm



## 二级 One to six HK-6EW-90

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 11.4 A  
Frequency: 2520 w  
Power: 300L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 90L  
Noise: 60-70 dB  
Gross weight: 95kg  
Net weight: 73 kg  
Size: 1100x450x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 11.4A  
功率: 2520w  
公称排气流量: 300 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 90L  
噪音: 60-70 dB  
毛重: 95kg  
净重: 73kg  
尺寸: 长1100 × 宽450 × 高500mm



## 二级 One to ten HK-10EW-180

**SPECLFLCATIONS**  
Supply voltage: 220V AC 50 HZ  
Electric current: 19 A  
Frequency: 4200w  
Power: 500L/min  
Capacity discharge: 0.8 Mpa  
Air container volume: 180L  
Noise: 70-80 dB  
Gross weight: 160kg  
Net weight: 133kg  
Size: 1500x500x500mm

**技术参数**  
电压: 220V AC 50HZ  
电流: 19A  
功率: 4200w  
公称排气流量: 500 L/min  
额定排气压力: 0.8 Mpa  
储气罐容积: 180L  
噪音: 70-80 dB  
毛重: 160kg  
净重: 133kg  
尺寸: 长1500 × 宽500 × 高500mm