

# Kingo Negative Pressure Ambulance

## Specifications :

|                    |             |
|--------------------|-------------|
| Price              | 21000-25000 |
| Brand Name         | kinglong    |
| Model Number       | CHL001      |
| Place of Origin    | CHINA       |
| Min.Order Quantity | 1           |
| Payment Terms      | T/T         |
| Supply Ability     | 1000        |
| Delivery Detail    | 40          |
| Packaging Details  | RORO        |

## Detail Introduction :

Standard Configuration of the Kingo Negative Pressure Ambulance (Type I/Type II)

Item Vehicle Model Parameters

Vehicle Dimensions Length x width x height (mm) 5470x1885x2440; 5570x1885x2440 (with rear step)

Wheelbase (mm) 3110

Front/rear wheel track (mm) 1635/1745

Internal Dimensions of Medical Cabin Length x width x height (mm) 3360X1700X1570

Weight Parameters Curb weight (kg) 2150

Gross mass (kg) 3380

Trafficability Approach angle/departure angle (°) 17/18?17/17

Minimum turning diameter (m) 11.7

Dynamic Performance Maximum speed (km/h) 150

Maximum gradeability (%) ?30%

Engine Engine Model Mianyang Xincheng 4RB2

OBD Standard configuration

Emission standard China V for light vehicle

Operating mode In-line 4-cylinder 8-valve, variable valve timing technology

Displacement (mL) 2438

Rated power (kW/rpm) 102/4600~5000

Maximum torque (N·m/rpm) 210/2600~3200

Transmission Transmission model Yancheng Zomax (ZM025A)

Fuel Tank and Fuel Fuel type Gasoline

Fuel tank volume (L) 70

Steering System Steering assist Hydraulic power assisted steering, pinion-and-rack type

Brake System Type of brake system Hydraulic double-circuit vacuum boosting

Brake assist system Electronic ABS+EBD brake assist system (ABS + braking force distribution)

system)

Parking brake Side parking brake structure, with hand control acting on rear wheels

Suspension System Front suspension structure Front independent, torsion bar

Rear suspension structure Non-independent, steel plate, 5 springs

Wheel Model 195R/15C;195R/15LT

Quantity 5

Number of Seats Number of Seats 5-9

Note: Other configuration details are seen in the sales configuration table.

Special Configuration of the Kingo Negative Pressure Ambulance (Type I/Type II)

Function Equipment Equipment Description Quantity Used

Alarm Lamp System Alarm lamp Strip alarm lamp One set

Central Power Distribution System Multifunctional power supply control system It supports two power supply modes, external power supply (to be connected with utility power) and vehicle-mounted intelligent inverter power supply system, capable of automatic switching between 12 V DC and 220 V AC power supplies. One set

Medicine Cabinet System Medicine cabinet Light-weight environmental protection material One set

Oxygen cylinder cabinet Light-weight environmental protection material One set

Combined cabinet Light-weight environmental protection material One set

Medical Floor Medical floor leather Resistant to acid, alkali, fire, skidding, static electricity One set

Specialized Medical Equipment Oxygen cylinder 10L Two sets

Sputum aspirator One set

Sphygmomanometer One set

Ultraviolet disinfection lamp One set

Oxygen supply system One set

Stretcher System Deluxe automatic boarding stretcher + automatic boarding platform (including shovel stretcher) Patient transferring One set

Medical Cabin Lighting System Working lamp One set

Stretcher-type Negative Pressure Isolation Cabin Stretcher-type Negative Pressure Isolation Cabin

Power supply: rated voltage of AC 220 V, 50 HZ, internal power supply DC 12 V, input power of 50 VA. Filtration power: filtration efficiency ≥99.99% for 0.3 μm particulate aerosol. Negative pressure: A negative pressure of not less than 15 Pa shall be established within 2 min when there is passenger in the ambulance. Ventilation rate: ≥75 L/min. Effective power supply duration: lithium battery power supply, ≥2 h. Noise: ≤72 dB(A). One set

Negative Pressure System Fan system Exhaust air rate: 200 m<sup>3</sup>/h-600 m<sup>3</sup>/h, 220 V, 300 W to ensure optimal ventilation efficiency in the medical cabin, and to minimize the probability of cross infection among medical staff during the process of treating and transferring patients with infectious diseases. One set (Type II only)

Filtration system Filtration power: filtration efficiency ≥99.99% for 0.3 μm particulate aerosol (the national standard requiring ≥99.97%). The air in the van will be discharged after bio-safety disposal. Standard Configuration of the Kingo Negative Pressure Ambulance (Type I/Type II)

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Maximum torque (N·m/rpm) 210/2600~3200  
Transmission Transmission model Yancheng Zomax (ZM025A)  
Fuel Tank and Fuel Fuel type Gasoline  
Fuel tank volume (L) 70  
Steering System Steering assist Hydraulic power assisted steering, pinion-and-rack type  
Brake System Type of brake system Hydraulic double-circuit vacuum boosting  
Brake assist system Electronic ABS+EBD brake assist system (ABS + braking force distribution system)  
Parking brake Side parking brake structure, with hand control acting on rear wheels  
Suspension System Front suspension structure Front independent, torsion bar  
Rear suspension structure Non-independent, steel plate, 5 springs  
Wheel Model 195R/15C;195R/15LT  
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Combined cabinet Light-weight environmental protection material One set  
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Specialized Medical Equipment Oxygen cylinder 10L Two sets  
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Sphygmomanometer One set  
Ultraviolet disinfection lamp One set  
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the ambulance. Ventilation rate: 75 L/min. Effective power supply duration: lithium battery power supply, 2 h. Noise: 72 dB(A). One set

Negative Pressure System Fan system Exhaust air rate: 200 m<sup>3</sup>/h-600 m<sup>3</sup>/h, 220 V, 300 W to ensure optimal ventilation efficiency in the medical cabin, and to minimize the probability of cross infection among medical staff during the process of treating and transferring patients with infectious diseases. One set (Type II only)

Filtration system Filtration power: filtration efficiency 99.99% for 0.3 μm particulate aerosol (the national standard requiring 99.97%). The air in the van will be discharged after bio-safety disposal.

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AC power supplies. One set  
Medicine Cabinet System Medicine cabinet Light-weight environmental protection material One set  
Oxygen cylinder cabinet Light-weight environmental protection material One set  
Combined cabinet Light-weight environmental protection material One set  
Medical Floor Medical floor leather Resistant to acid, alkali, fire, skidding, static electricity One set  
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