

# JL330A (Gasoline)

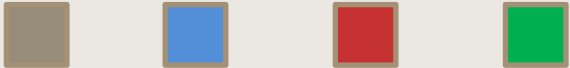


- Elegant shape, streamlined body, with "**fashion aesthetics**"
- Adopting efficient and energy-saving engine, powerful power, integrated CVT **continuously variable transmission**, simple operation, and sensitive response.
- Free to enjoy driving pleasure, high-speed driving stability, high passability in complex terrain, **four-wheel independent double A-arm long-travel suspension**, **two-wheel drive/four-wheel drive fast conversion**, **low center of gravity design**, **single pedal control**, take you across any obstacles.
- It is easy to navigate through forests and lanes. The compact vehicle and sensitive steering give you better mobility.
- The front and rear **modular storage platforms** make loading easy and adaptable, and can be used in more scenarios

# TECHNICAL PARAMETERS

Basic Parameters	Length × width × height	2040mm × 1100mm × 1270 mm
	Vehicle wheelbase	1240 mm
	Minimum ground clearance	250 mm
	Vehicle curb weight	305 kg
	Maximum load mass	180 kg
	Vehicle fuel tank capacity	14 L
	Maximum speed	80 km/h
Power Parameters	Engine type	single cylinder, four-stroke, SOHC, water-cooled, CVT
	Displacement	287.2cc
	Maximum horsepower/corresponding speed	23hp/6800rpm
	Maximum torque/corresponding speed	28N·m/5500rpm
	Compression ratio	11:1
	Fuel supply method	EFI /carburetor
	Ignition control method	CDI
	Transmission type	CVT continuously variable transmission
	Bore × stroke	75mm x65mm

# TECHNICAL PARAMETERS

Chassis parameters	Drive mode	2WD/4WD electronic control conversion
	Braking mode	4-wheel disc brakes + Rear central parking
	Suspension type	double wishbone independent suspension
	Shock absorber type	variable stiffness coil spring + oil damping type
	Rim specifications	front 12×6, rear 12×8
	Tire specifications	front 24×8-12, rear 24×10-12
Optional configuration	Optional configuration	electric winch, electronic fuel injection, aluminum alloy rims
	Optional car colors	sand mold yellow, bay blue, pomegranate red, mysterious green
		

# JL520A/620A (Gasoline)



**Power Upgrade:** Demonstrate powerful climbing ability when climbing steep slopes



**Energy Efficiency Upgrade:** Efficiently complete material distribution in rural transportation



**Obstacle Crossing Upgrade:** experience speed and passion when traveling through the mountains

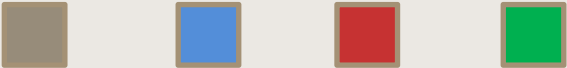


**Improved Control:** The compact vehicle can move flexibly through narrow roads

# TECHNICAL PARAMETERS

<b>Basic Parameters</b>	Length × width × height	2235 mm × 1180 mm × 1390 mm	
	Vehicle wheelbase	1480 ± 20 mm	
	Minimum ground clearance	270 mm	
	Vehicle curb weight	400 kg	
	Maximum load mass	230 kg	
	Vehicle fuel tank capacity	18L	
	Maximum speed	80 km/h	
<b>Power Parameters</b>		JL520A	JL620A
	Engine type	Single cylinder, water-cooled, four-stroke, SOHC, four valves	Single cylinder, water-cooled, four-stroke, SOHC, four valves
	Displacement	495cc	580cc
	Bore × stroke	91mm×76.5mm	91×89.2mm
	Maximum horsepower/corresponding speed	34HP/6750rpm	45HP/6500rpm
	Maximum torque/corresponding speed	39N·m/5750rpm	51N.m/6000rpm
	Compression ratio	10.3:1	10.68:1
	Fuel supply method	Electronic fuel injection	Electronic fuel injection
	Ignition control method	CDI	CDI
	Transmission type	CVT continuously variable transmission	CVT continuously variable transmission

# TECHNICAL PARAMETERS

<b>Chassis parameters</b>	<b>Drive mode</b>	<b>2WD/4WD electronic control conversion</b>
	<b>Braking mode</b>	<b>4-wheel disc brake + rear wheel manual parking</b>
	<b>Suspension type</b>	<b>double wishbone independent suspension</b>
	<b>Shock absorber type</b>	<b>variable stiffness coil spring + oil damping type</b>
	<b>Rim specifications</b>	<b>front 12×6/rear 12×7.5</b>
	<b>Tire specifications</b>	<b>front 25×8-8PR-AT/rear 25×10-8PR-AT</b>
<b>Optional configuration</b>	<b>Optional configuration</b>	<b>Electric winch, aluminum alloy rims, electronic power steering</b>
	<b>Optional car colors</b>	<b>sand mold yellow, bay blue, pomegranate red, mysterious green</b>
		

# JL1000U (Gasoline)







- Mecha core, tough shape, unique style, modular design, with "**armored aesthetics**".
- Powerful beast, **continuously variable transmission**, zero-frustration output, galloping in the mountains, enjoy the pleasure of the vehicle.
- Extreme off-road, with two-wheel drive/four-wheel drive automatic switching function, with **four-wheel independent double A-arm heavy-duty suspension**, strong driving stability, high passability, and a **load-to-weight ratio close to 1:1**.
- Easy to drive, standard **EPS steering system**, light and flexible operation.
- Multi-scenario application, **high-strength metal frame** and loading platform, strong adaptability to modification.

# TECHNICAL PARAMETERS

Basic Parameters	Length × width × height	3200 mm × 1780 mm × 1980 mm
	Vehicle wheelbase	2060 mm
	Minimum ground clearance	320 mm
	Vehicle curb weight	780 kg
	Maximum load mass	650 kg
	Vehicle fuel tank capacity	40 L
	Maximum speed	90 km/h
Power Parameters	Engine type	V-twin, 4-stroke, water-cooled, 8 valves, overhead camshaft
	Displacement	963cc
	Maximum horsepower/corresponding speed	71hp/7000rpm
	Maximum torque/corresponding speed	74N·m/6500rpm
	Compression ratio	10.6:1
	Fuel supply method	EFI electronic fuel injection
	Ignition control method	ECU
	Transmission type	CVT continuously variable transmission
	Bore × stroke	91mm x74mm x 2



# TECHNICAL PARAMETERS

Chassis parameters	Drive mode	2WD/4WD electronic control conversion
	Braking mode	4-wheel hydraulic disc brake + rear wheel side manual parking
	Suspension type	front/rear double rocker arm independent suspension
	Suspension travel	front 190mm, rear 225mm
	Shock absorber type	front/rear variable stiffness coil spring + oil damping type
	Rim specifications	front 14×6.0AT, rear 14×8.0AT
	Tire specifications	front 27×9-8PR-AT, rear 27×11-8PR-AT
Optional configuration	Optional configuration	electric winch, windshield, aluminum alloy rims, railing doors, civil engineering tools, etc.
	Optional car colors	sand mold yellow, bay blue, pomegranate red, mysterious green
		   

# JL1500U ( Amphibious )



## Amphibious

- Earthquake, Mountain And Water Rescue



## Grassland Fire Train

- A Global First In Forest Firefighting



## Wheel And Track Combination

- 2022 Beijing Winter Olympics Alpine Skiing Venues

1

## Global Power Innovation

Equipped with 85HP gasoline range-extended hybrid power, combined with high-rate **ternary lithium batteries** and **high-performance motors**, it achieves fast response and strong power. Supports "on-the-go charging" mode, which can **power external devices (5kW)** while driving.

2

## High Mobility Design

**Motor differential steering + electronic servo steering**, no need to shift gears, convenient steering wheel control, and small steering angle.

3

## Off-Road Safety Background

All-metal high-strength body, equipped with **anti-rollover device**; **wide wrap-around adjustable seats + three-point seat belts**, optional air conditioning system.

4

## Modular Load Platform

Passenger compartment + cargo compartment design, can **carry 1 ton**, cargo box **volume 2.5 cubic meters**, with large space and strong carrying capacity.

5


## Energy Center Expansion Function

The extended-range power generation system supports **220V dual-voltage output** outside the vehicle (static continuous 20kW/peak 30kW), meeting the power supply needs of external devices.

# TECHNICAL PARAMETERS

<b>Basic Parameters</b>	Length × width × height	3600 mm × 1800 mm × 1950 mm
	Vehicle wheelbase	762 mm × 3
	Minimum ground clearance	250 mm
	Vehicle curb weight	1650kg
	Maximum load mass	1000kg(Land)/800kg(Water)
	Vehicle fuel tank capacity	40L
	Maximum speed	60 km/h
<b>Power Parameters</b>	Engine type	1499CC inline four-cylinder, four-stroke, water-cooled, double overhead camshaft, IVT, low-pressure EGR
	Displacement	1499CC
	Bore × stroke	91mm × 74mm × 2
	Maximum horsepower/corresponding speed	87HP/5000rpm;
	Maximum torque/corresponding speed	125N·m/3600~4400rpm
	Fuel supply method	Electronic fuel injection
	Ignition control method	EFI
	Transmission type	electric knob shift P+R+C+D+W (W is water mode)

# TECHNICAL PARAMETERS

<b>Chassis parameters</b>	<b>Drive mode</b>	<b>8×8 motor drive</b>
	<b>Braking mode</b>	<b>hydraulic disc caliper brake, foot brake</b>
	<b>Rim specifications</b>	<b>14-inch steel rim</b>
	<b>Tire specifications</b>	<b>AT27×11-14 all-terrain tire</b>
<b>Optional configuration</b>	<b>Optional configuration</b>	<b>Soft top, hard top, fence tarpaulin, 220V20kW external discharge module, rubber track, windshield, wiper, rearview mirror, rear trailer hook, air conditioner, buoy, warning light, searchlight, trailer, etc.</b>
	<b>Optional car colors</b>	<b>sand mold yellow, bay blue, pomegranate red, mysterious green</b>
		

# ELECTRIC OFF-ROAD SCOOTER



## Dual Motor

Equipped with 1000W×2 motors and a **30° climbing angle**, it can go uphill as easily as walking on flat ground and go downhill at lightning speed.



## Smart Guardian

It has 6 major battery protection systems and a high-definition LED interactive screen, allowing you to control safety and technology.



## Battery Life King

With an ultra-long driving range of 100 kilometers, you can travel across cities in one breath, meeting your travel needs.

# TECHNICAL PARAMETERS

Basic Parameters	Net Weight	2040mm × 1100mm × 1270 mm
	Frame Material	1240 mm
	Maximum Crusing Range	250 mm
	Speed	305 kg
	Output Power	180 kg
	Climbing Angle	14 L
	Battery Capacity	80 km/h
	Shock Absorption System	single cylinder, four-stroke, SOHC, water-cooled, CVT
	Packing Volume	287.2cc
	Open Size	23hp/6800rpm
	Fold Size	28N·m/5500rpm

# PRODUCT INTRODUCTION

## Super Strong Power Super Long Endurance



- **11-inch ×2** widened and enlarged tires, front and rear dual motor drive system
- **16 cm ×2** front and rear dual disc brakes, safe and reliable braking.
- Ultra-wide off-road vacuum tires, with aerodynamic wheels, Ultra-soft shock-absorbing tires, larger wheel diameter. Strong grip, upgraded comfort.
- The integrated design of the power lithium battery is safe and removable, easily extending the riding distance, with a maximum range of **100 kilometers**.
- With 6 major battery intelligent protections: **overcharge protection, over-discharge protection, overcurrent protection, short circuit protection, abnormal undervoltage output protection, high temperature protection, and automatic sleep.**



## Smooth Lines and Elegant Appearance

- Simple lines outline the dynamic feeling of being ready to go. The frame is made of aluminum alloy, inheriting the classics without losing innovation.
- Net weight is **38 kg**, and the maximum load is **120 kg**.
- Front and rear **dual motor drive, symmetrical design** is like a masterpiece.
- With a chassis comparable to luxury cars, it brings you a better driving experience. Cross mountains and enjoy the beautiful scenery along the way



## Bright Lights, Clear at A Glance

- High-definition **LED large screen display**  
The "view" is right in front of you.
- Intelligent multi-function configuration, easy and convenient operation.
- Equipped with function switch key, power display,, speed gear, and push handle acceleration function.
- Front high-brightness **LED headlight**, worry-free riding at night.
- Rear taillight, illuminates the rear and warns vehicles and pedestrians.