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> [VEVOR Electric Car Jack, 5 Ton/11023 LBS Hydraulic Jack Lift with Built-in Inflatable Pump and LED Light, Portable Car Jack for SUV MPV Sedan Truck Change Tires Garage Repair](#)

VEVOR ZSY01-2

VEVOR Electric Car Jack Instruction Manual

Model: ZSY01-2

Brand: VEVOR

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your VEVOR Electric Car Jack. This powerful 5-ton hydraulic jack is designed for quick and easy vehicle lifting and tire inflation, suitable for various vehicles including SUVs, MPVs, sedans, and trucks.

PACKAGE CONTENTS

- 1 x Electric Car Jack
- 1 x Power Cable
- 1 x Battery Clip
- 1 x Toolbox
- 1 x Safety Hammer

PRODUCT OVERVIEW

The VEVOR Electric Car Jack combines multiple functions into one compact unit, including an electric hydraulic jack, a tire inflator pump, and an LED light.

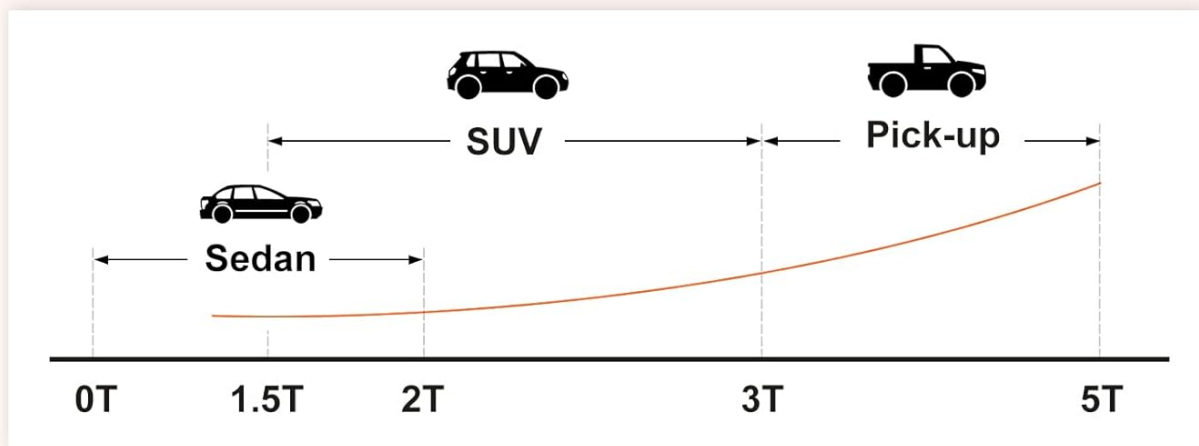


The VEVOR Electric Car Jack kit, neatly organized in its carrying case, includes the main unit, power cables, battery clips, a safety hammer, and gloves.

Suitable for cars under
5 Tons / 11023lbs

5T ELECTRIC CAR JACK

Jack up your car at the key moment



This electric car jack is suitable for vehicles under 5 tons (11023 lbs), accommodating sedans, SUVs, and pickup trucks.

ONE-BUTTON LIFTING

Suitable for most vehicles



Sedan



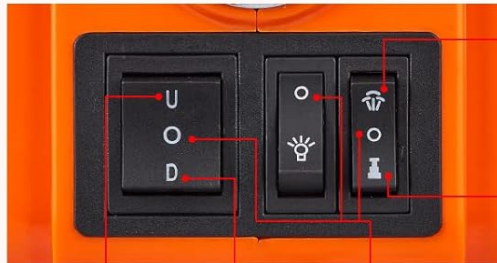
SUV



MPV



Truck



Inflation



lift



Up



Down



Close

Min
6.1"/155 mm

Max
17.7"/450 mm



The control panel features intuitive buttons for lifting (U), lowering (D), and closing (O) the jack, along with controls for the inflation pump and LED light.

SETUP

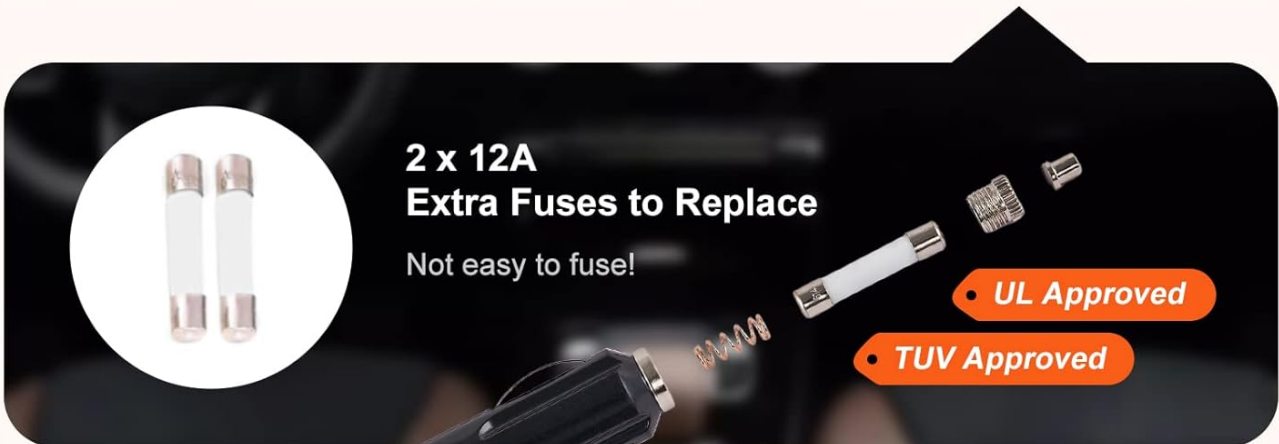
Power Connection

The electric car jack offers two power supply options:

- **12V Cigarette Lighter:** Connect the power cord to your vehicle's 12V cigarette lighter socket.
- **Car Battery:** Use the provided battery clips to connect directly to your car battery (red to positive, black to negative).

2 WAYS POWER SUPPLY

Make charging easy



The jack can be powered via a 12V cigarette lighter socket or directly from the car battery using the provided clips, offering flexibility for various situations.

This video demonstrates how to connect the VEVOR Electric Car Jack to your vehicle's power source and position it for tire changing.

OPERATING INSTRUCTIONS

Lifting the Vehicle

1. Ensure the vehicle is on a flat, stable surface and the parking brake is engaged.
2. Position the jack's saddle directly under the vehicle's designated lifting point (refer to your vehicle's owner's manual for specific points).
3. Connect the jack to a 12V power source.
4. Press the "U" (Up) button on the control panel to raise the vehicle. The jack will automatically stop when it reaches its maximum height.
5. To lower the vehicle, press the "D" (Down) button.



Non-slip Saddle
Stabilize the jacked car



LED Light
Convenient for the night use



Upgraded Hydraulic Seals
No oil leakage



Self-locking Function
Protect car from fallen-down



HIGH STABILITY AND SAFETY

All for your security

The non-slip saddle design ensures stable contact with the vehicle's chassis during lifting, enhancing safety.

[Watch this video to see the VEVOR Electric Car Jack in action, demonstrating its lifting capability and maximum height.](#)

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Tire Inflation

1. Retrieve the air hose from the hidden compartment on the side of the jack.
2. Screw the air hose connector onto the tire valve stem.
3. Turn on the air pump using the dedicated switch on the control panel.
4. Monitor the tire pressure using the built-in pressure gauge.
5. Once desired pressure is reached, turn off the pump and disconnect the hose.

BUILT-IN TIRE INFLATE PUMP

Inflate tires within minutes



Precise Tire
Pressure Display



3 Extra Nozzles

33 L/min
Air Flow Rate



The integrated tire inflator pump allows for quick tire inflation, featuring a precise pressure display and extra nozzles for various inflatables.

10 IN 1 ELECTRIC CAR JACK



Power Line (12ft)



Battery Clip



Six-angle Spanner



Safety Rescue Hammer



Carrying Case



2 x Glove



Air Filling Nozzle



2 x Fuse Wires



User Manual

6.1" / 155mm



12.2" / 310mm



6.1" / 155mm

Electric Hydraulic Jack

The kit includes various air filling nozzles to accommodate different inflation needs.

IMPORTANT SAFETY INFORMATION

The VEVOR Electric Car Jack is equipped with several safety features to ensure user protection:

- **Self-locking Function:** The jack automatically locks in position once lifted, preventing accidental lowering.
- **Pressure Relief Valve:** Allows for manual lowering in case of power failure.
- **Built-in LED Light:** Provides illumination for nighttime operations.
- **TUV and UL-certified Fuses:** Ensures electrical safety.



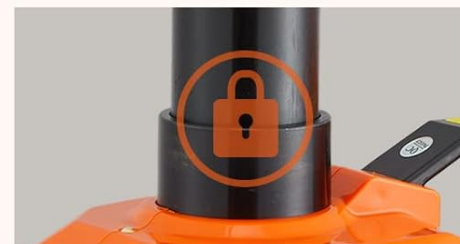
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HIGH STABILITY AND SAFETY

All for your security

Key safety features include a self-locking mechanism, bright LED light for visibility, and upgraded hydraulic seals to prevent oil leakage.



The jack comes with TUV and UL-approved spare fuses for enhanced electrical safety.

PRODUCT SPECIFICATIONS

Feature	Detail
Load Capacity	11023 Pounds
Maximum Lifting Height	17.7 Inches
Brand	VEVOR
Color	Orange
Item dimensions L x W x H	15 x 11 x 7.3 inches
Model	Electric Car Jack
Item Weight	13.8 pounds
Country of Origin	China
Item model number	ZSY01-2
UPC	840281570751 197988623007

TROUBLESHOOTING

Jack not lifting or lowering

- **Check Power Connection:** Ensure the power cord is securely plugged into the 12V socket or battery terminals. Verify the vehicle's 12V power source is active.

- **Check Fuses:** Inspect the fuses (both in the jack and the vehicle's fuse box) for any blown fuses. Replace if necessary.
- **Overload Protection:** The jack may have stopped due to exceeding its maximum load capacity. Ensure the vehicle's weight is within the 5-ton limit.

Air pump not working

- **Check Power and Switch:** Ensure the jack is powered and the air pump switch is in the "on" position.
- **Hose Connection:** Verify the air hose is securely connected to both the pump and the tire valve.

Hydraulic fluid leakage

- **Inspect Seals:** While the jack features upgraded hydraulic seals, prolonged heavy use or damage can lead to leaks. If significant leakage occurs, contact customer support.

MAINTENANCE

- **Cleaning:** Wipe down the jack with a clean, dry cloth after each use. Avoid using harsh chemicals.
- **Storage:** Store the jack and all accessories in its original carrying case in a dry, cool place, away from direct sunlight and moisture.
- **Regular Inspection:** Periodically check the power cord, switches, and hydraulic components for any signs of wear or damage.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please refer to the official VEVOR website or contact their customer service.

You can also refer to the official User Manual (PDF) for more detailed information: [User Manual \(PDF\)](#)