

FOREVER JS-400

Forever JS-400 4-in-1 Jump Starter User Manual

Model: JS-400

1. INTRODUCTION

The Forever JS-400 is a versatile 4-in-1 device designed for automotive and personal use. It integrates an emergency jump starter, an air compressor, a power bank, and a flashlight into a single portable unit. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your JS-400 device.



Image: The Forever JS-400 device shown with its various accessories, including jump starter clamps, compressor nozzles, and charging cables.

2. SAFETY INFORMATION

Please read all safety warnings and instructions before using this product. Failure to follow these instructions may result in electric shock, fire, and/or serious injury.

- Keep the device away from children.
- Do not expose the device to rain or wet conditions.
- Do not use the device if it is damaged or modified.
- Ensure proper ventilation during use, especially when operating the compressor.
- Always connect the jump starter clamps in the correct polarity (red to positive, black to negative).
- Avoid short-circuiting the jump starter clamps.
- Do not attempt to disassemble the device. Contact qualified service personnel for repairs.
- Store the device in a cool, dry place when not in use.

3. PACKAGE CONTENTS AND SETUP

3.1 Package Contents

Verify that all items are present in the package:

- Forever JS-400 Jump Starter Unit
- Jump Starter Clamps
- Air Compressor Nozzles (3 types)
- USB to USB-C Charging Cable
- User Manual (this document)
- Storage Case



Image: The Forever JS-400 device is shown securely stored within its protective carrying case, highlighting its portability.

3.2 Initial Charging

Before first use, fully charge the JS-400 unit. Connect the provided USB-C cable to the device's USB-C input port and the other end to a suitable USB power adapter (not included). The display will indicate the charging status. A full charge ensures optimal performance for all functions.



Image: The device's digital display shows the current battery charge level, indicating it is nearly fully charged.

4. OPERATING INSTRUCTIONS

4.1 Jump Starter Function

The JS-400 can start petrol and diesel engines up to 2.0 liters with a starting current of up to 600A.

1. Ensure the JS-400 is sufficiently charged (at least 75% recommended).
2. Connect the red clamp to the positive (+) terminal of the vehicle's battery.
3. Connect the black clamp to the negative (-) terminal of the vehicle's battery.
4. Plug the jump starter cable connector into the JS-400 unit's jump start port.
5. Start the vehicle's engine. If it doesn't start immediately, wait 30 seconds before trying again. Do not crank for more than 3 seconds per attempt.
6. Once the engine starts, immediately disconnect the jump starter cable from the JS-400 unit, then remove the black clamp, followed by the red clamp from the vehicle battery.



Image: A user demonstrates connecting the jump starter clamps to a car battery, illustrating the correct procedure for jump-starting a vehicle.

4.2 Compressor Function

The built-in compressor can inflate items up to 150 PSI.

1. Select the appropriate nozzle for the item you wish to inflate (tires, balls, bicycle wheels).
2. Screw the nozzle onto the compressor hose and connect it to the item's valve.
3. Turn on the JS-400. The display will show the current pressure.
4. Use the '+' and '-' buttons to set the desired pressure.
5. Press the compressor start button to begin inflation. The compressor will automatically stop once the set pressure is reached.
6. Disconnect the nozzle and store it properly.

4.3 Power Bank Function

The 7200 mAh power bank allows you to charge up to three devices simultaneously via its USB and USB-C ports.

1. Connect your device's charging cable to one of the USB or USB-C output ports on the JS-400.

2. The JS-400 will automatically begin charging your device. The display may show the remaining battery percentage.
3. Disconnect your device once charging is complete.



Image: The Forever JS-400 is shown actively charging a smartphone, demonstrating its power bank capability.

4.4 Flashlight Function

The integrated flashlight provides illumination in low-light conditions.

1. Press and hold the flashlight button (often marked with a light bulb icon) to turn the flashlight ON.
2. Press the button again to cycle through different light modes (e.g., steady, strobe, SOS, if available).
3. Press and hold the button again to turn the flashlight OFF.



Image: The Forever JS-400 device is shown with its built-in flashlight activated, providing illumination.

5. MAINTENANCE

- **Charging:** To prolong battery life, fully charge the JS-400 every 3-6 months, even if not in use.
- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in its protective case in a cool, dry place, away from direct sunlight and extreme temperatures. The operating temperature range is -20°C to +60°C.
- **Accessory Care:** Keep jump starter clamps and compressor nozzles clean and free of debris.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the JS-400 fully.
Car does not start with jump starter.	Incorrect clamp connection; JS-400 battery low; vehicle battery severely damaged; engine size exceeds capacity.	Check clamp polarity; ensure JS-400 is fully charged; consult a mechanic for vehicle battery issues; verify engine size is within 2.0L limit.
Compressor not inflating.	Nozzle not properly connected; desired pressure not set; JS-400 battery low.	Ensure nozzle is securely attached; set target pressure; charge the JS-400.
External device not charging.	Charging cable faulty; JS-400 battery low; device not compatible.	Try a different cable; charge the JS-400; ensure device is compatible with USB charging.

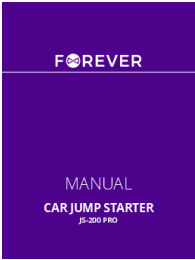

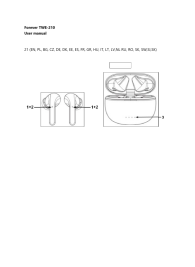


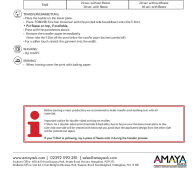
7. SPECIFICATIONS

Feature	Specification
Model	JS-400
Battery Capacity	7200 mAh
Starting Current	Up to 600A
Engine Compatibility	Petrol and Diesel engines up to 2.0L
Compressor Pressure	Max 150 PSI
USB Output	Yes (2 ports)
USB-C Output/Input	Yes (1 port)
Operating Temperature	-20°C to +60°C
Product Dimensions	6 x 18 x 13 cm
Item Weight	480 g
Battery Cell Composition	Lithium Ion

8. WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or contact your retailer. For technical support or service inquiries, please contact the customer service department of FOREVER or your point of purchase.

Related Documents - JS-400

	<p>Forever JS-200 PRO Car Jump Starter Manual</p> <p>Comprehensive user manual for the Forever JS-200 PRO Car Jump Starter, covering specifications, charging, operation, safety guidelines, and disposal information.</p>
	<p>Forever KW-400 Kids Watch User Manual</p> <p>Comprehensive user manual for the Forever KW-400 Kids Watch, detailing setup, features, application usage, and troubleshooting. Learn how to charge, prepare, and operate the watch for optimal safety and communication.</p>
	<p>Forever TWE-210 Bluetooth Earphones User Manual</p> <p>Comprehensive user manual for the Forever TWE-210 Bluetooth Earphones, covering features, charging, pairing, operation, specifications, and disposal guidelines.</p>
	<p>Forever Call Me! 2 Smartwatch KW-60 User Manual</p> <p>User manual for the Forever Call Me! 2 Smartwatch KW-60, providing instructions on installation, charging, app setup, and basic operations.</p>
	<p>Forever MTB-100 Mini Power Bank User Manual</p> <p>Comprehensive user manual for the Forever MTB-100 mini power bank, detailing features, specifications, safety instructions, and usage guidelines for charging mobile devices on the go.</p>
	<p>FOREVER Five Star Universal Heat Transfer Instructions for Light & White Textiles</p> <p>Detailed instructions for using the FOREVER Five Star Universal heat transfer paper on light and white textiles, including printer settings, heat press parameters, application process, washing, and ironing guidelines.</p>

