

APOLLOLIFT AB-1034

APOLLOLIFT AB-1034 Electric Pallet Jack Truck Instruction Manual

MODEL: AB-1034

Brand: APOLLOLIFT

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your APOLLOLIFT AB-1034 Electric Pallet Jack Truck. Please read this manual thoroughly before operating the equipment to ensure proper usage and to prevent injury or damage.

SAFETY INFORMATION

Always prioritize safety when operating the electric pallet jack. Familiarize yourself with all controls and safety features before use. Ensure the work area is clear of obstructions and that the load is stable and within the specified capacity.

- Wear appropriate personal protective equipment (PPE), including safety shoes and high-visibility clothing.
- Never operate the pallet jack under the influence of drugs or alcohol.
- Do not exceed the maximum load capacity of 3300 lbs.
- Ensure the emergency stop button is accessible and functional.
- Keep hands and feet clear of moving parts, especially the forks and wheels.

SETUP

1. Handle Installation

The APOLLOLIFT AB-1034 requires partial assembly, specifically the installation of the handle. Follow the

instructions provided in the packaging for secure attachment.

2. Battery Connection and Power On

To power on the pallet jack, first ensure the 24V/20AH Lithium battery is securely connected. Locate the red emergency stop button on the top of the unit. Pull this button up to activate the power. The battery indicator on the handle will illuminate, showing the current charge level.

Connect the battery and pull up on the red emergency stop button to turn on the power.

Vehicle electrified

- Turn on the emergency stop button.

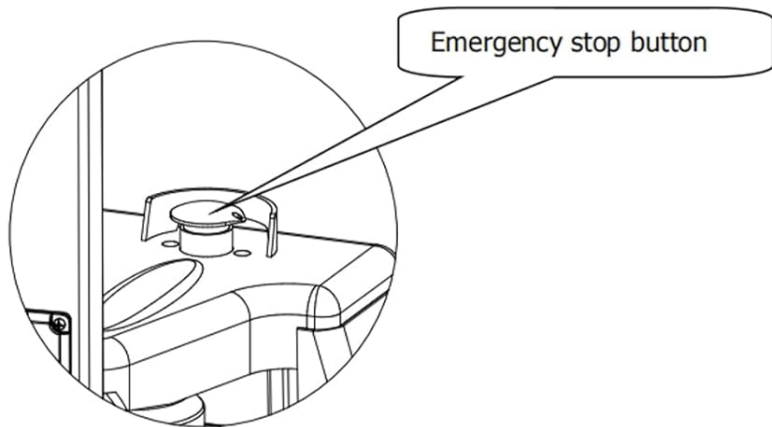


Image: Emergency Stop Button. Pull up the red emergency stop button to turn on the power. This button also serves as an immediate shutdown mechanism when pressed down.



Image: Battery Connection and Indicator. The blue connector is for the battery. The display shows the real-time battery level and can indicate error codes.

3. Key Switch Operation

Insert the key into the key switch located on the handle. Turn the key to the 'ON' position to fully activate the pallet jack. The smart display will show real-time battery level and any error code notifications.

4. Visual Guide: Setup

Your browser does not support the video tag.

Video: APOLLOLIFT Full Electric Pallet Jack Trucks A-1034. This video demonstrates the battery insertion, key switch operation, and initial setup of the pallet jack.

OPERATING INSTRUCTIONS

1. Multi-Function Handle Controls

The ergonomic multi-function handle features push-button lift control and forward/reverse thumb wheels. Use these controls for precise movement and lifting/lowering of the forks.

HANDLE WORKING ANGLE



Image: Multi-Function Handle. The handle provides one-finger lift/lower control with speed adjustment via the accelerator knob.

2. Maneuvering and Fork Operation

The pallet jack is designed for exceptional maneuverability, similar in size to a hand pallet truck, with a small turning radius. Tilted forks and wide ramps facilitate easy pallet entry. Wear-resistant PU fork wheels reduce noise, floor marking, and absorb shock.



Image: Fork Dimensions and Design. Illustrates the fork width (6.3"), distance between forks (14.4"), and overall width (27"), highlighting the design for easy pallet entry.

3. Ramp Braking Function

The pallet jack includes a ramp braking function to ensure the safety of operators and cargo when moving on inclines.



Image: Ramp Braking Function. Demonstrates the pallet jack's ability to safely handle loads on inclines, ensuring stability.

4. Enhanced Safety Features

Armored wheel guards prevent foot injuries. An emergency reverse button on the handle provides enhanced safety with impact protection, immediately reversing direction upon contact.

5. Visual Guide: Operation

Your browser does not support the video tag.

Video: Electric Pallet Jack Trucks A-1037. This video illustrates general operation, including maneuvering, using controls, and safety features like foot guards and emergency reverse.

MAINTENANCE

1. Battery Charging and Replacement

The 24V/20AH Lithium battery allows for quick changes, reducing downtime. The unit comes with two lithium batteries, enabling one to charge while the other is in use for continuous 24-hour operation. Charging is simple; just

plug it in directly without removing the battery.



Image: Extra Lithium Battery. The pallet jack includes an extra lithium battery to ensure continuous operation.



Image: Battery Compartment. Shows the location of the battery compartment for easy access and quick-change battery replacement.

2. General Care

Regularly inspect the forks, wheels, and handle for any signs of wear or damage. Keep the unit clean and free from debris. Refer to the detailed maintenance schedule in the full product manual for specific lubrication and inspection points.

TROUBLESHOOTING

1. Intelligent Failure Light Display

The pallet jack is equipped with an intelligent failure light display that provides real-time battery level and error code notifications. If an issue arises, check the display for specific codes and consult the full product manual's troubleshooting section for corresponding solutions.



Image: Intelligent Failure Light Display. This image highlights various components, including the intelligent failure light display for diagnostics.

2. Emergency Stop

In case of an emergency, press the red emergency stop button to immediately cut power to the unit. Twist the button to release it and resume operation.

SPECIFICATIONS



Image: APOLLOLIFT AB-1034 Pallet Jack Dimensions. This image provides an overview of the pallet jack's key dimensions, including overall height, fork length, and overall length.

Model/**A-1034**

Full-Electric Pallet Truck

MAX. LOAD CAPACITY	MAX. LIFTING HEIGHT	LADEN TRAVEL SPEED
3300LBS	7.3 "	2.7MILE/H



Charging Time
3HR



Working Time
3HR



3H Charging Time

3H Working Time



Image: APOLLOLIFT AB-1034 Key Specifications. Displays the model number, max load capacity, max lifting height, laden travel speed, charging time, and working time.

APOLLOLIFT AB-1034 Electric Pallet Jack Specifications

Feature	Detail
Capacity	3300 lbs
Fork Size	48" x 27"
Lowered Fork Height	3"
Lifting Distance	4.3"
Raised Height	7.3"
Battery	24V/20AH Lithium (includes extra battery)
Operation Time	24 hours (with two batteries, one charging, one working)
Assembly	Partial (handle requires self-installation)
Material	Metal
Wheel Type	Metal (with wear-resistant PU fork wheels)
Number of Wheels	3
Product Dimensions	48"L x 27"W x 7.3"H
Model Number	AB-1034

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official APOLLOLIFT website. Keep your purchase receipt for warranty claims. You can visit the [APOLLOLIFT Store](#) for more products and information.