

- Manuals.plus /
- > [wheelfun](#) /
 - > KABOLITE RC Hydraulic Heavy Loader K988 User Manual

wheelfun TH20538-AMZUS2-S

KABOLITE RC Hydraulic Heavy Loader K988 User Manual

Model: K988 (TH20538-AMZUS2-S) | Brand: wheelfun

INTRODUCTION

Welcome to the user manual for your KABOLITE RC Hydraulic Heavy Loader, model K988. This 1/14 scale remote-controlled construction vehicle is an upgraded version of the HUINA K988, featuring a P118 Lite Radio, Motor, ESC, Servo, Rotating Light, Rock Shovel Bucket, and a realistic sound system. Designed with meticulous attention to detail, this RC Loader boasts a sturdy build and durable materials, mirroring the appearance and functionality of real construction vehicles. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your model.



Figure 1: KABOLITE RC Hydraulic Heavy Loader K988 with included accessories.

What's in the Box

Upon unboxing, please verify that all the following components are present:

- 1 x FS Paladin PL18 Lite 2.4G Radio System
- 1 x Car Battery
- 1 x Charger
- 1 x Light System (integrated)
- 1 x Sound System (integrated)
- 1 x Italy High Quality Pump

- 1 x 6CH Reversing Valve
- 1 x Quick Release Coupler
- 1 x Rotating Light (integrated)
- 1 x Stickers
- 1 x English Manual Book (PDF version)



Figure 2: All components included in the product packaging.

SETUP

1. Battery Installation and Charging

1. Locate the battery compartment on the RC loader.
2. Carefully insert the provided car battery, ensuring correct polarity.
3. Connect the battery to the charger. Plug the charger into a suitable power outlet.

4. Allow the battery to fully charge before first use. Refer to the charger's indicator lights for charging status.

2. Hydraulic Fluid Filling

The K988 is a hydraulic model and requires hydraulic fluid for proper operation of its bucket and arm mechanisms. Use only recommended hydraulic oil for RC models.

1. Locate the hydraulic oil reservoir cap, typically near the pump.
2. Carefully remove the cap.
3. Using the provided syringe or a suitable dispenser, slowly fill the reservoir with hydraulic fluid. Do not overfill.
4. Replace the cap securely.
5. Run the hydraulic functions slowly a few times to bleed any air from the system. Refill if necessary.

Your browser does not support the video tag.

Video 1: Demonstrates the process of fueling (filling hydraulic fluid) for the KABOLITE RC Hydraulic Heavy Loader K988.

3. Radio System Pairing

Refer to the FS Paladin PL18 Lite 2.4G Radio System manual for detailed pairing instructions. Generally, ensure both the loader and the remote control are powered on and follow the pairing sequence outlined in the radio system's specific guide.

OPERATING INSTRUCTIONS

Familiarize yourself with the remote control functions before operating the loader. The PL18 Lite radio system offers precise control over all vehicle movements and hydraulic functions.

Basic Controls

- **Driving:** Use the main joysticks for forward, reverse, and steering. The loader features both low and high-speed modes for versatile operation.
- **Bucket Operation:** Control the hydraulic arm and bucket for lifting, lowering, and tipping. The fully functional tipping system allows for accurate load dumping.
- **Differential Lock Axles:** Engage or disengage the differential lock axles for improved traction on various terrains.
- **Sound and Light System:** Activate the realistic engine sounds, horn, and working headlights for an immersive experience. The rotating light adds to the realism.



Figure 3: Front view of the K988 loader, showcasing its detailed bucket.



Figure 4: Side profile of the K988, showing its articulated design.



Figure 5: Detailed view of the K988's illuminated cabin interior.

Operational Demonstrations

Your browser does not support the video tag.

Video 2: Comprehensive demonstration of the KABOLITE 1/14 RC Hydraulic Loader K988's features and movements, including lights, sounds, and hydraulic functions.

Your browser does not support the video tag.

Video 3: Detailed overview of the KABOLITE RC Hydraulic Heavy Loader K988, showcasing its realistic operation and various features.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your KABOLITE RC Hydraulic Heavy Loader.

- **Cleaning:** After each use, especially in dusty or dirty environments, clean the exterior of the loader with a soft, dry cloth. Avoid using water directly on electronic components.
- **Hydraulic System:** Regularly check the hydraulic fluid level and top up as needed. Inspect hydraulic lines and connections for any leaks or damage. Ensure the system is free of air bubbles.
- **Lubrication:** Periodically lubricate moving parts, such as pivot points and linkages, with appropriate RC-safe lubricant to reduce wear and ensure smooth operation.
- **Battery Care:** Always fully charge the battery before storage and recharge it periodically if not in use for extended periods. Store batteries in a cool, dry place.
- **General Inspection:** Before and after each operation, visually inspect the loader for any loose screws, damaged parts, or worn tires. Tighten or replace as necessary.

TROUBLESHOOTING

If you encounter issues with your KABOLITE RC Hydraulic Heavy Loader, refer to the following common troubleshooting tips:

- **No Power:** Ensure the battery is fully charged and correctly installed. Check all power connections.
- **No Response from Remote:** Verify that both the loader and the remote control are powered on and properly paired. Check remote control batteries.
- **Weak Hydraulic Performance:** Check the hydraulic fluid level. Ensure there are no air bubbles in the hydraulic system. Inspect for leaks.
- **Unusual Noises:** Stop operation immediately. Inspect for loose parts, obstructions, or damaged gears/motors.
- **Damage Out of Box:** If the item is damaged upon arrival, please contact customer support for a free replacement part.

SPECIFICATIONS

Feature	Detail
Product Dimensions	42.8 x 16.8 x 16.8 inches
Item Weight	68.2 pounds
ASIN	B0CCP2J8YX
Item Model Number	TH20538-AMZUS2-S
Manufacturer Recommended Age	21 years and up
Manufacturer	wheelfun

WARRANTY & SUPPORT

wheelfun is committed to providing excellent after-sales support. We have a professional after-sales team and a technical maintenance team ready to assist you. Technicians can provide guidance in English through video or text for repairs and troubleshooting.

For further assistance or inquiries, please visit the official [wheelfun Store on Amazon](#).

© 2024 wheelfun. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Email

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Details

Submit question

Open the live page

<https://manuals.plus/asin/B0CCP2J8YX>

More documents and user manuals: <https://manuals.plus/>