

KÖNIG 2001737279

KÖNIG 2001737279 Snow Chains for Lorries Instruction Manual

Model: 2001737279

INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your KÖNIG 2001737279 Snow Chains. Please read this manual thoroughly before installation and operation to ensure proper usage, maximize performance, and maintain product longevity. These snow chains are designed for lorries to enhance traction in snowy and icy conditions.

PRODUCT OVERVIEW

The KÖNIG 2001737279 Snow Chains are engineered for robust performance in challenging winter conditions. Key features include:

- **Flexible Internal Cable:** Designed for quick and straightforward connection during installation.
- **K-Premium Steel Chain:** Constructed from high-quality steel to ensure optimal performance and extended durability.
- **Hardened Steel Zinc Plated Sections:** Features D and D-plus cross-sections of 5.70 mm, 6.40 mm, and 7.75 mm for enhanced strength.
- **High Number of Diamonds:** Provides superior grip and traction on snow and ice.



Figure 1: KÖNIG 2001737279 Snow Chain. This image displays a heavy-duty snow chain securely fitted onto a lorry tire, highlighting the robust chain links and the pattern designed for maximum traction. The tire itself has a deep tread, and the chain wraps around the entire circumference, with connecting elements visible on the side.

SAFETY INFORMATION

Adhere to all safety guidelines to prevent accidents and ensure safe operation:

- Always consult your vehicle's owner's manual for specific recommendations regarding snow chain use.
- Do not exceed the maximum speed recommended by the snow chain manufacturer (typically 30 mph or 50 km/h).
- Install chains on the drive wheels of your lorry. For 4x4 vehicles, refer to the vehicle manual.
- Practice installation in a safe, dry environment before encountering adverse weather conditions.
- Inspect chains for damage or wear before each use. Do not use damaged chains.
- Ensure chains are properly tensioned after driving a short distance (approximately 100 meters) and re-tension if necessary.
- Avoid driving on bare pavement with snow chains, as this can damage both the chains and the road surface.

SETUP AND INSTALLATION

Follow these steps for correct installation of your KÖNIG snow chains:

1. **Preparation:** Park your lorry on a level surface, engage the parking brake, and turn off the engine. If possible, wear gloves for protection.
2. **Unpack and Lay Out:** Remove the snow chains from their packaging and lay them out on the ground in front of the drive wheel. Ensure there are no twists or tangles in the chain. The flexible internal cable should be visible.
3. **Positioning:** Slide the flexible internal cable behind the tire, ensuring it emerges on both sides of the tire. Connect the two ends of the internal cable at the top of the tire.
4. **Draping the Chain:** Drape the main chain mesh over the tire, ensuring it covers the tread evenly. The colored connection points should be accessible on the outer side of the tire.
5. **Connecting Outer Links:** Connect the main outer chain links according to the instructions provided with your specific chain

model. This usually involves hooking a tensioning chain into a specific link.

- 6. Tensioning:** Pull the tensioning chain to tighten the snow chain around the tire. Ensure the chain is snug and centered. Some KÖNIG models feature an automatic tensioning system; if so, follow its specific instructions.
- 7. Initial Drive and Re-tension:** Drive your lorry slowly for approximately 100 meters (about 330 feet). Stop and re-check the tension of the chains. Re-tension if necessary, as chains can loosen slightly after initial movement.
- 8. Repeat for Other Wheels:** Install chains on all required drive wheels.

OPERATING INSTRUCTIONS

When driving with KÖNIG snow chains, observe the following:

- Speed Limit:** Never exceed the maximum recommended speed, typically 30 mph (50 km/h). High speeds can cause chains to break or detach, leading to loss of control and damage.
- Smooth Driving:** Accelerate and decelerate gently. Avoid sudden braking, sharp turns, or aggressive driving maneuvers.
- Road Conditions:** Use snow chains only on snow or ice-covered roads. Remove them immediately when driving on clear pavement to prevent damage to the chains, tires, and road.
- Noise and Vibration:** It is normal to experience increased noise and vibration when driving with snow chains. If excessive noise or unusual vibrations occur, stop and inspect the chains for proper fit and any damage.

MAINTENANCE

Proper maintenance extends the life of your snow chains:

- Cleaning:** After each use, thoroughly clean the chains with water to remove salt, dirt, and debris.
- Drying:** Dry the chains completely before storing them to prevent rust. Lay them flat or hang them in a well-ventilated area.
- Inspection:** Regularly inspect all links, hooks, and tensioning devices for wear, bends, cracks, or other damage. Replace any damaged components or the entire set if significant wear is present.
- Storage:** Store the chains in their original bag or a suitable container in a cool, dry place, away from direct sunlight and chemicals.

TROUBLESHOOTING

Common issues and their solutions:

- Chains feel loose after driving:** Stop immediately and re-tension the chains. This is normal after initial movement.
- Unusual noise or vibration:** Pull over safely and inspect the chains. Ensure they are properly installed, tensioned, and free from damage or tangles.
- Difficulty installing chains:** Ensure the vehicle is parked on a level surface. Review the installation steps carefully. Practice in a non-stressful environment.
- Chain breakage:** If a chain breaks, remove it immediately to prevent damage to your vehicle. Do not attempt to repair a broken chain for continued use; replace the set.

SPECIFICATIONS

Feature	Detail
Brand	KÖNIG
Model Number	2001737279

Feature	Detail
Material	Alloy Steel, zinc plated
Item Weight	8 Kilograms (17.6 pounds)
Package Dimensions	17.32 x 12.99 x 8.27 inches
Manufacturer	Thule
GTIN (Global Trade Identification Number)	08005438013457

WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or replacement parts, please refer to the official KÖNIG website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

