

Operation Manual

Hand Winch 1500 kg

62974



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps, and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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Introduction

Thank you for purchasing this quality product. **To minimise the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.**

Keep these operation instructions safe.

Safety instructions

- Keep the work area clean and tidy. Untidy work areas invite accidents.
- Observe the environmental conditions of the work area.
 - Do not expose the winch to rain.
 - Do not use it in a damp environment.
 - Make sure that the environment of the work area is well lit (sunlight or artificial lighting).
- Dress appropriately.
 - Do not wear loose clothing or jewellery and tie long hair securely. In case they get caught up in the moving parts, serious injury might follow.
 - Wear work gloves and non-slip footwear.
- Always use the most appropriate device for the job to do. Do not force the device.
 - Do not force a small device or accessory to do the work of a heavy-duty device.
 - Do not use the tool for purposes other than those that it is intended for. The tool will do a better and safer job at its rated capacity than if it is used for purposes for which it has not been designed.
- Keep a safe distance.
 - Keep yourself and others at a safe distance from the work area, the device and the steel cable being tensioned.
 - Keep bystanders (especially children) and animals away from the work area.
 - Keep the winch away from children or their vicinity.
 - Never allow children to operate the winch. Children should be supervised to ensure that they do not play with the winch.
- Safety at work:
 - Transport the winch with both hands.
 - Wear the correct protective equipment according to the working environment.
 - Always ensure safe footing and balance.
 - **Important!** Never pull loads that exceed the maximum capacity of the winch.
 - Do not attempt to pull stationary or fixed loads.
 - Do not apply lateral force to the load.
 - Not suitable for lifting loads and never for transporting people.
- Avoid starting the winch unintentionally. The ratchet switch should always be fully engaged.
- Check the winch for damaged parts:
 - Before using or reusing the winch, carefully inspect all parts to determine if it is working properly and performing its intended function. Do not use the winch if any parts are damaged. Damaged parts should be repaired or replaced by qualified personnel.
 - Check the correct alignment of the moving parts and ensure that there are no blockages. Check the fastening devices, too, and make sure that there are no broken parts or other conditions that could affect proper operation.
 - Check the steel cable regularly for signs of cracks and wear. Have a damaged cable replaced by qualified personnel.
- Repairing the winch:
 - Only identical spare parts should be used for repairs to avoid endangering the user.
 - Repair of the winch should be carried out by a qualified specialist using original spare parts to avoid endangering the user.
- Maintaining the product:
 - Keep the product properly maintained and clean for better and safer performance.
 - Follow the instructions for lubricating and changing accessories.
 - Check all moving parts, fixing bolts and nuts before use. Tighten them if necessary.
 - Keep the handles dry, clean, and free from oil and grease.

- Winding up the steel cable:
 - To wind up the cable correctly, it must be lightly tensioned. To do this, hold the cable in one hand (wearing protective gloves) and wind it up with the other hand.
 - Make sure that the cable does not slip through your hand.
- **Caution!** Do not overreach and stay alert.
 - Always keep a secure footing and balance.
 - Be aware of your actions and always work with foresight and caution.
 - Do not use the product if you are tired or under the influence of alcohol, drugs, or medicine.
- **Important!** The user and/or the operator are responsible for all damage caused to property and persons.
- Store equipment that is not in use: When not in use, the winch must be stored locked in a dry place. Always keep the winch locked and out of the reach of children.
- Accessories: The use of accessories not recommended by the manufacturer or specified in the operating instructions may cause injury or damage to property.

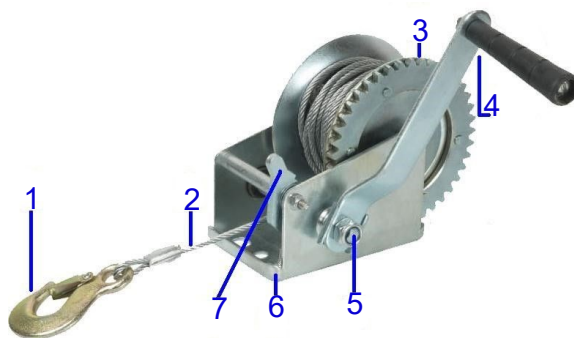
Warnings

- Never overload the winch!
- This winch is designed for pulling, not for lifting!
- Never bring your hand or anything else near the gear, drum, and cable. Always wear gloves when using the winch.
- Never attempt to repair the winch. Only have repairs carried out by a qualified professional.
- When replacing the cable, make sure that the end of the cable fits into the four holes on the side of the cable drum and knot or weld the end of the cable to prevent the cable from loosening.
- Use grease for the axle and gearbox before prolonged storage.

Maintenance and storage

- Follow the instructions for regular lubrication.
- Lubricate the cable and hook regularly with light grease.
- Lubricate the drives every 6 months. Use a good quality waterproof grease.
- Regularly check all parts, the steel cable and the accessories. Have them replaced if they are damaged or worn.
- Check the nuts regularly and tighten them if they are loose.
- The winch must be stored in a dry place. Always lock it away and keep it out of the reach of children.

Parts and their names



| No | Name |
|----|----------------|
| 1 | Hook |
| 2 | Steel cable |
| 3 | Cable drum |
| 4 | Crank |
| 5 | Axis bolt |
| 6 | Base |
| 7 | Ratchet switch |

**Technical data**

| | | |
|---------------------------|----------------------|-----------|
| Capacity (kg) | | 1500 |
| Breaking load (kg) | | 2250 |
| Cable dimensions | Diameter (mm) | 6 |
| | Length (m) | 10 |
| Gear ratio | | 4:1 / 8:1 |

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