# CHOI1 / CHOI2 / CHOI3 1 Ton / 2 Ton / 3 Ton Chain Hoist INSTRUCTION MANUAL



#### **READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS PRODUCT.**

This manual provides important information on proper operation & maintenance. Every effort has been made to ensure the accuracy of this manual. These instructions are not meant to cover every possible condition and situation that may occur. We reserve the right to change this product at any time without prior notice.

#### IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE,

#### **DO NOT OPERATE THIS PRODUCT!**

#### DO NOT RETURN THIS PRODUCT TO THE RETAILER - CONTACT CUSTOMER SERVICE.

If you experience a problem, have questions or need parts for this product, call Customer Service at **1-888-287-6981, Monday-Friday, 8 AM - 4 PM Central Time**. A copy of the sales receipt is required.

#### FOR CONSUMER USE ONLY - NOT FOR PROFESSIONAL USE.

#### KEEP THIS MANUAL, SALES RECEIPT & APPLICABLE WARRANTY FOR FUTURE REFERENCE.

## CHOI1 / CHOI2 / CHOI3 Chain Hoist Instruction Manual



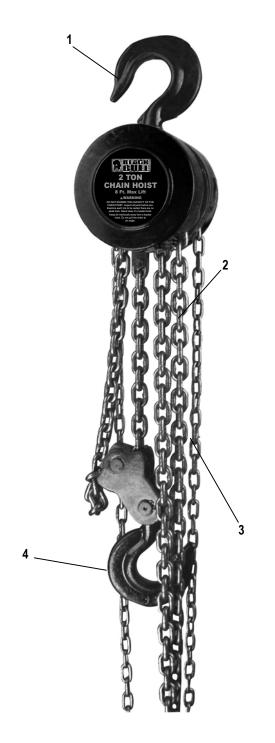
#### FEATURES:

- For Shop Or Engine Hoist
- 1/4" Hardened Steel Chain
- Safe, easy and efficient lifting operations
- Mechanical load brake for positive load control
- Maximum Lift 8 Ft

### COMPONENTS

Observe the locations and functions of the various components.

- 1) Top Hook
- 2) Hand Chain
- 3) Load Chain
- 4) Bottom Hook



# STOP!

Before using this Chain Hoist and if you have any questions regarding the hazard and safety notices listed in this manual, call 1-888-287-6981, Monday - Friday, 8 AM - 4 PM Central Time.

#### COMMON SENSE AND CAUTION ARE FACTORS WHICH CANNOT BE BUILT INTO ANY PRODUCT. THESE FACTORS MUST BE SUPPLIED BY THE OPERATOR. PLEASE REMEMBER:

# 🛦 DANGER

1. Keep the work area clean. A cluttered work area may cause accidents. Make sure the work area is well lit.

2. Never use near flammable liquids or gasses.

3. **Prevent electrical shock.** Keep the cable away from heat, oil, sharp edges and rough surfaces. Do not operate if cable is damaged.

4. Never allow children to operate without responsible adult supervision. When operating this tool, keep children at a safe distance from the work area.

5. Use the chain hoist only for the job being performed. Use only for lifting heavy loads.

6. **Wear suitable clothing.** Do not wear loose clothing or jewelry. They may get caught in moving parts. Never wear rings with protruding parts. Wear a hat over long hair. Wear rubber footwear.

7. Do not exceed the capacity of the Chain Hoist. Always make sure that supporting device that the hoist is hanging on can support the weight of the load.

8. **Stay alert.** Do not use when impaired by medicine, drugs, or alcohol. Watch what you are doing and use common sense for your safety.

9. Before using the chain hoist, check that all safety devices and parts operate smoothly and

efficiently. Make sure that all moving parts are in good working order. Check for any broken parts. Make sure all parts are fitted properly and any other conditions that might affect the proper functioning are correct.

10. Service must be performed by qualified repair personnel. Service or maintenance performed by unqualified personnel could result in a risk or injury.

# IF THERE IS ANY QUESTION ABOUT A CONDITION BEING SAFE OR UNSAFE, DO NOT OPERATE THE CHAIN HOIST!

SAVE THE RECEIPT, WARRANTY AND THESE INSTRUCTIONS. IT IS IMPORTANT THAT YOU READ THE ENTIRE MANUAL TO BECOME FAMILIAR WITH THIS PRODUCT BEFORE YOU BEGIN USING IT.

### A DANGER

DO NOT STAND UNDER LOAD. Only stand to the side when lowering or raising. Be certain that other people

do not walk or stand under the loads.

# 🛦 DANGER

**DO NOT OVERLOAD.** The Chain Hoist has a Maximum Capacity. Obey the warning label, do not exceed the maximum capacity. 1 Ton Chain Hoist Maximum Capacity is 1 Ton. 2 Ton Chain Hoist Maximum Capacity is 2 Ton. 3 Ton Chain Hoist Maximum Capacity is 3 Ton.

# 🛦 DANGER

**DO NOT LEAVE LOAD UNSUPPORTED.** Be certain supports are rated to the weight of the load.

# A DANGER

**BE CERTAIN THE SUPPORTING DEVICE CAN HANDLE THE HEAVY LOAD.** The supporting device (support beam) that the hoist is hanging from must be able to support the weight of the load. The supporting device must be able to support at a minimum 1 Ton, 2 Ton, 3 Ton (using the 1 Ton, 2 Ton and 3 Ton Chain Hoist). Always check the supporting device before each use.

CHAIN HOIST IS READY FOR USE. It is completely assembled and ready for use.

If the hand chain is difficult to pull, do not try to force.

1. Clean off the dirt on the chain hoist lubricate its parts with grease after use and store it in a dry place.

2. Maintenance and inspection should be made by professionals. Never allow any layman to disassemble or to assemble the hoist.

3. While assembling the brake mechanism, care should be taken to mesh the slanting teeth of the ratchet disc and the pawl. Make sure that the spring and pawl work sensitively and reliably. Turn the hand wheel clockwise, it must press the disc and the plates on the brake seat, tuning it counter-clockwise. There should be clearances between the disc and the plates.

4. After cleaning and repairing the hoist, it could be subjected to no-load test and heavy load test. A chain hoist can be put into operation after it has been tested and found under reliable brake and in good condition.

5. Keep clean the friction surfaces of the brake. Brake mechanism should be inspected regularly for prevention of faulty braking and falling of the load.

6. Connect the top Chain Hoist Hook into the supporting device.

7. Hook the bottom Chain Hoist Hook into the load that will be lifted. Be certain that any load-carrying straps or chains that will be used must be able to support the capacity of the load. Do not use load-carrying straps or chains that do not support the proper load.

8. Pull the hand chain and raise the load. Make sure the load is supported, and be aware that the load may shift.

9. As the load stops moving, slowly raise it to the proper height.

10. To lower the load, use the hand chain.