

Ronix RH-4102 Hand Chain Block



Ronix RH-4102 Hand Chain Block Instructions

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Ronix RH-4102 Hand Chain Block



Specifications

- Solar and pulley design to reduce force required for traction
- Biaxial system with two-guide rollers
- Load chains made of steel-alloy grade 80 per ISO 3577 standard
- Top and bottom hooks made of forged steel for overload warning
- Galvanized chains are available in 3 and 6-meter sizes
- Overload protection system

Product Usage Instructions

1. Safety Precautions:

Before using the Chain Block, ensure the area is clear of obstacles and bystanders. Wear appropriate safety gear such as gloves and goggles.

2. Setup:

Attach the top hook securely to a stable support structure. Ensure the bottom hook is free to move and attach the load securely to the bottom hook.

3. Lifting:

Operate the hand chain to lift the load. Use smooth and steady motions to avoid sudden jerks or movements.

4. Overload Protection:

If the Chain Block reaches its maximum capacity, the forged steel hooks will slowly bend, indicating an overload. Stop operation immediately if overload is detected.

FAQ

- **Q: What should I do if the chain block gets jammed during lifting?**

- A: In case of a jam, stop operation immediately. Check for any obstructions in the chain or pulley system.
Do not force the chain block to avoid damage.

- **Q: Can the chain block be used for horizontal pulling?**

- A: No, the chain block is designed for vertical lifting operations only. Do not use it for horizontal pulling as it may cause damage to the equipment.

Product Information

- Solar and pulley design to reduce the force required for traction
- Biaxial system and two-guide rollers
- Load chains are made of steel alloy with grade 80 according to ISO 3577 standard
- Top and bottom hooks made of forged steel that slowly bends due to overload to warn of overload
Galvanized chains available in sizes of 3 and 6 meters
- Overload protection system



Specification

- Model RH-4102
- Capacity (tonnes) 1T
- No. of falls 1
- Load chain 6×18mm
- Pull to lift rated load 304N
- Proof load (tonnes) 1.5T
- Hand chain 5×25×17mm
- Standard lift 1.7m
- Net weight 10.5kg
- Gross weight 11kg
- Extra lift per weight 1.7kg

Documents / Resources



[Ronix RH-4102 Hand Chain Block \[pdf\] Instructions](#)
RH-4102 Hand Chain Block, RH-4102, Hand Chain Block, Chain Block, Block

References

- [User Manual](#)

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