

# Safety instructions for the use of manual chain hoists:

# 1. Check before use:

Before each use, check the chain hoist for visible damage, e.g. to the suspension chain, the housing, the hooks or the attachment points. Do not use defective or damaged chain hoists.

# 2. Maximum load capacity:

The permissible load capacity of the chain hoist must not be exceeded. Ensure that the load is within the specified capacity to avoid damage or accidents.

# 3. Correct attachment:

The chain hoist must be attached to a stable and load-bearing structure. Improper attachment can cause the load to fall dangerously.

# 4. Safe load support:

The load must be securely and evenly attached to the hooks. The hooks must not be opened or deformed due to overloading or crooked suspension.

# 5. No people under the load:

No persons may be under the load during the lifting or lowering process. This also applies to the movement range of the load.

# 6. Jerk-free lifting and lowering:

The load must always be lifted and lowered slowly and evenly. Jerky movements can damage the chain hoist and jeopardize the stability of the load.

# 7. Only to be operated by trained personnel:

The chain hoist may only be operated by trained and qualified personnel. Employees must be familiar with the functions and safety risks of the device.



### 8. Guide the chain straight:

Ensure that the chain is free of twists, knots or overlaps. The rope or chain must run straight and smoothly through the guide to ensure proper load transfer.

### 9. Avoidance of lateral pull:

Chain hoists may only be operated in a vertical direction. Pulling sideways or at an angle can damage the appliance and lead to dangerous situations.

### 10. Lubrication and care:

Carry out regular maintenance work and lubrication to ensure smooth operation. The rope and chain hoist components must be checked regularly for wear and rust.

### 11. Protection from the weather:

Do not store or use the chain hoist in environments with extreme moisture, heavy soiling or aggressive chemicals, unless it has been specially designed for these conditions.

### Do not use for passenger transportation: Chain hoists are intended exclusively for lifting and moving loads and must never be used to transport people.

### Do not overload or extend the carrying chain: Do not use any additional chains or temporary extensions. The support chain must comply with the manufacturer's specifications.

# 14. Use only in suitable environments:

Only use the chain hoist in designated work areas and under safe conditions.

By observing these safety instructions, you will ensure safe and proper use of the manual chain hoist and minimize the risk of accidents and damage.