

Safety instructions for the use of electric cable winches:

1. **Suitability and inspection before use:**

Before each use, check the cable winch for visible damage, e.g. to the cable guide, the fastenings, the power cables or the control unit. Do not use a defective cable winch.

2. **Observe the maximum load capacity:**

Never exceed the maximum load capacity specified by the manufacturer. Overloading can cause damage to the cable winch and lead to dangerous accidents.

3. **Stable attachment:**

Ensure that the electric cable winch is securely and stably mounted or anchored at the intended point. Improper fastenings can cause the device to come loose or tip over.

4. **Safe standing of the operator:**

The operator of the cable winch must have a secure footing and be at a safe distance from the cable, the load and the winch. Ensure that no persons are standing in the range of movement of the cable.

5. **Clear view and environmental control:**

Check the surroundings to ensure that there are no obstacles or persons in the load's range of movement. Keep the work area free of sources of danger.

6. **Correct cable routing:**

Ensure that the cable is wound onto the drum correctly and without overlaps or twists. Incorrect winding can impair the cable guide and cause damage.

7. **Operation by trained personnel:**

The electric cable winch may only be operated by trained and qualified personnel.

authorized personnel who are familiar with the operation and safety precautions.

8. **Emergency stop switch:**

Ensure that the emergency stop switch is accessible at all times so that the winch can be switched off quickly in an emergency.

9. **No overstretching of the rope:**

Do not overstretch or overtighten the rope. Always work within the permitted rope range and the maximum extension length.

10. **Avoidance of transverse tension:**

The cable may only be pulled in a straight line. Lateral pulling forces can damage the cable and pull the winch out of its anchorage.

11. **Cable and power supply control:**

Ensure that the power supply cables are undamaged and not in the way. Avoid lifting loads while the cable is running over sharp edges or rough surfaces.

12. **No recruitment:**

Electric cable winches must never be used to lift or transport people.

13. **Maintenance and care:**

Carry out regular maintenance and lubricate moving parts in accordance with the manufacturer's instructions. Rope and mechanical components should be checked regularly for wear and replaced if necessary.

14. **Use in accordance with the manufacturer's instructions:**

Always follow the manufacturer's operating instructions and only use the cable winch for its intended purpose.

Observing these safety instructions minimizes the risk of accidents and damage when using electric cable winches.