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EN

Instructions for Operating and Maintenance

Sliding door for collective garages

ENGLISH 6

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Make sure that these instructions remain with the door operator!

Read and follow these instructions carefully!

They provide you with important information on the safe fitting and operation, as well as proper care and performance, of your garage door.

Keep these instructions and the declaration of performance in a safe place for later reference.

Enter the serial number (see the data label) here.

Serial no.:

1  **Safety Instructions**



The manufacturer is not liable for damage resulting from non-compliance with these instructions including the safety instructions.

1.1 Qualified persons

Have a qualified person (competent person in acc. with EN 12635) fit, start-up and maintain the door following these instructions. While doing so, observe the requirements in the standards EN 12604 and EN 12635.

1.2 Warnings and symbols used

Special safety information is provided at respective important points in these instructions. They are identified by the following symbols and signal words.

	The general warning symbol indicates a danger that can lead to injury or death .
 WARNING	
	Indicates a danger that can lead to death or serious injuries .
ATTENTION	
	Indicates a danger that can lead to damage or destruction of the product .



Important note for avoiding damage to property



Permissible arrangement or activity



Non-permissible arrangement or activity



Check



Drilling in steel



Drilling in concrete/masonry

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See separate fitting instructions for the control or for the additional electrical control elements



Dispose of components/packaging

1.3 Intended use

- The garage door is suitable for use outside; it opens and closes to the side.
- The garage door is intended to be used with an operator! The garage door operator is designed for operation in dry areas.

1.4 General safety instructions

- Always keep the door's area of travel free from obstructions. When in operation, make sure that neither persons, children in particular, nor objects are located within the door's area of travel.
- Never use the door to move objects and/or persons.
- Do not alter or remove any components! You could otherwise risk putting important safety components out of action. Only use original parts intended for use with this particular garage door.
- Protect the door from caustic, aggressive substances, e.g. nitrous reactions from stones or mortar, acids, alkali solutions, de-icing salt, aggressive paints or sealants.
- Make sure that there is sufficient water run-off and ventilation (drying) in the area of the frame parts.
- Operation of the door during heavy winds may be dangerous.

2 Fitting and Initial Start-Up

2.1 Safety instructions

WARNING

Danger of injury

There is a danger of injury during fitting. Observe the following instructions:



- ▶ Wear safety glasses and protective gloves.



- ▶ Check that the fixing materials supplied are suitable for the given structural conditions. Only use suitable fixing material.
- ▶ Fit all delivered fastenings according to the fitting instructions.
- ▶ Secure the subframe from falling.
- ▶ Secure the door from falling.

ATTENTION

Damage to the product

Observe the following instructions:

- ▶ Throughout fitting, protect the door's components from dirt and damage.
- ▶ Ensure that there is a smooth transition for the track rollers between the two frame parts.
- ▶ Note the maximum permissible infill weight for infill on site.
- ▶ Install a door with timber infill only in dry garages.

2.2 Fitting

All dimensions in the illustrated section are in mm.

To ensure simple and safe fitting, carefully carry out the work steps illustrated in figures 1 to 5.1! Also follow the separate instructions for fitting and operation of the operator.

2.3 Initial operation

Perform a test run and check the door in accordance with section 3, *Inspection and Maintenance*. When properly fitted and inspected, the garage door can be easily moved, is functionally safe and easy to operate.

3 Inspection and Maintenance

3.1 Safety instructions

- ▶ Inspection and maintenance tasks must be carried out by a specialist in accordance with these instructions at least once a year (or every 6 months if there are more than 50 door cycles a day).

WARNING

Door travel

There is a danger of injury in the door's area of travel.

- ▶ When in operation, make sure that neither persons, children in particular, nor objects are located within the door's area of travel.
- ▶ Disconnect the operator and control from the power supply.
- ▶ Functional parts, particularly safety components, may only be exchanged by a specialist.

3.2 Checking the condition of the door

- ▶ Visually inspect the general condition of the door, all components and safety devices for completeness, proper condition and effectiveness.
- ▶ Check that all of the fixing points are tight. Tighten the screws if necessary.

3.3 Checking the guide rollers, track rollers and tracks

- ▶ Clean the tracks.
- ▶ Clean the guide rollers and track rollers
- ▶ Check the rollers for wear. Have the rollers replaced by a specialist if they are greatly worn or damaged.

3.4 Doors with wicket doors

- ▶ Check the hinges and lock of the wicket door for flawless function.

3.5 Accessories

- To ensure a high level of quality, safety, reliability, as well as a long service life, only use original parts intended for this particular garage door.

4 Surface Protection

4.1 Door with steel infill

The door leaf is made of galvanized material and has a polyester powder-coating. Scratches or minor damage are no reason for complaints. Renew the final coat when necessary, depending on the local weather conditions.

For this, follow the steps below:

1. Lightly sand the door surface with a fine sand paper (at least 180 grain size).
2. Clean the door surface with water and then dry it.
3. Apply a 2K-EPOXY-etch primer to the door surface and paint it with a conventional synthetic resin paint for outdoor applications. Make sure the two coatings are compatible with each other. Follow the instructions provided by the paint manufacturer.

5 Cleaning and Care

5.1 Door surfaces made of steel

- ▶ Clean the door surfaces with clear water and a soft sponge or with conventional paint cleaners.

5.2 Synthetic panes

ATTENTION

Cleaning products

Unsuitable cleaning products can cause stress cracks and damage the panes.

- ▶ Do not use any abrasive cleaners, sharp tools or alcohol-based glass cleaners.
- ▶ Clean the synthetic panes with clear water and a soft sponge or cloth.
- ▶ Use a mild, acrylic-compatible plastics cleaner if more heavily soiled. Follow the instructions for use provided by the manufacturer.

5.3 Data label

- ▶ Clean the data label.
- It must always be easy to read.

6 Assistance with Malfunctions

If the door is difficult to move or exhibits other malfunctions:

- ▶ Check all the functional parts. To do this, please follow the instructions in section 3, *Inspection and Maintenance*.
- ▶ In the case of uncertainty, contact a specialist for assistance.

7 Dismantling

Have the door dismantled and disposed of by a specialist.